

ACADEMIC AFFAIRS



ANNUAL REPORT ACADEMIC YEAR 2010-2011

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EXECUTIVE SUMMARY

This is the sixth consecutive year-end report presented by the Office of Academic Affairs to the college community. Having been a part of each report, both as an Associate Vice President and as Vice President for Academic Affairs, I continue to be impressed by the amount of work performed both inside and outside the classroom by a dedicated group of faculty, department chairs, department staff and the Associate Vice Presidents' office. While, in some quarters, teachers and the teaching profession have become frequent targets for criticism, one glimpse at a report such as this should underscore the professionalism, concern, and forward thinking possessed by the academic community at SUNY Orange. It has, without doubt, been my privilege to work with them

Listed below, please find some of the highlights of AY 2010-2011 that have impacted the overall academic structure. That said, the amount of effort contained within the pages that follow from the three academic divisions must also be noted as equal and important efforts on behalf of the College and our students. As has become the norm, in all quarters of Academic Affairs, it was a very busy year.

General Highlights of AY 2010-2011:

- Implemented the new Academic Master Plan. Future planning and budgeting will work to align with the seven basic themes of the plan.
- Implemented a new grading policy, eliminating C- as a passing grade, for example, and aligned the institution's grading system with other colleges to help insure seamless transfer.
- Kaplan Hall opened to the first group of students. As a result, in January, the nursing program began in Newburgh with advanced "sim" technology. With two campuses in operation, for the first time in the history of the nursing program, students have two potential entry points for admission.
- The PRT Advisory Committee completed negotiations with Librarians and Counselors to resolve discrepancies in the PRT process and to provide consistency across Academic Affairs.
- Departments implemented the new PRT process for faculty evaluation, retention, and tenure.
- English and Math began the pre and post intervention program, providing developmental students an added opportunity to move more quickly into college-level courses.
- Through the efforts of our Office of Educational Partnerships, SUNY Orange established an articulation program with St. John's University in the areas of Cyber Security and Computer Information Technologies.
- Received SUNY and State Ed approval of Cyber Security as a full consortium program.

- Extensive work began on a Public Health degree designated for Curriculum and SUNY approval in the Fall, 2012.
- A collaboration between the SUNY Orange Foundation, the Business Department and CAPE was formed to conduct exploratory activities regarding an Entrepreneurial Center.
- Created a new Interdisciplinary Studies Department with oversight responsibility for developing interdisciplinary courses and policies, developing a college-wide internship course, and developing continued partnership opportunities through the Hudson Valley Educational Consortium.
- Redesigned and presented a successful, three day Professional Development course for twenty faculty.
- The August faculty workshop was utilized as an academic-wide professional development day. Workshops were conducted in six subject areas pertaining to student success and classroom management.
- Designed a new position (Assistant to VPAA) to serve as a liaison between Newburgh Branch Campus and Academic Affairs.
- The 968 students enrolled in our Community College in the High School program represents the highest enrollment of high school students since the program's inception.
- Reworked position of CTL Coordinator as a part time, paid position (to move to full time following evaluation).
- Extensive efforts were undertaken by departments and AVPs in the planning of the new Lab School and the Center for Science and Engineering.
- In collaboration with Enrollment Management and IR, Academic Affairs established a student profile for the purpose of tracking data. Instituted regular reports of same to faculty.
- A wide variety of new courses were developed and approved, including a total revamping of the Education Department's Jointly Registered Program with New Paltz.
- The Associate Vice Presidents instituted meetings with new faculty on portfolio development.
- Established, w/ Institutional Research, enrollment reports for all departments.
- Undertook a major expansion in Web Enhanced courses (approximately 100% increase over previous academic year) and instituted plans for all courses to have course shells available in Fall, 2011.
- Completed, in conjunction with SUNY, alignment of Gen Ed courses for purpose of enhancing seamless transfer for students moving on to four year institutions.

Finally, a personal note. As this is my last year at the College I can truthfully say that, over the years, I have been proud to serve with some of the most dedicated professionals at any college. Throughout, even when easier and less time consuming solutions have stood before us, the emphasis on maintaining standards has been paramount. And, as long as there is the will and the leadership to preserve those standards, SUNY Orange will continue to offer our students the best academic experience possible. They deserve no less.

Undoubtedly many challenges remain. Despite the efforts of so many, under-prepared students still remain the greatest obstacle to a more perfect academic world. Budget constraints in the near future will also continue to cast a long shadow over all that is planned. And, the ever-changing face of technology will continue to challenge faculty in how to effectively reach and educate our students. These, and other challenges, however, need not be impediments towards progress. Rather, they should motivate us to move forward by developing new ways of thinking and new ways of providing the best academic experience we can offer students within the context of our times. The quickest way to lowering the standards we so proudly point to would be to continue as we are; to accept the notion that because it worked in the past we should simply apply the same methods to the future. If that were to be our guiding creed, we would, eventually, affirm the opinions of our critics and our relevancy would most assuredly - and justifiably - be called into question. But that is not the "stuff" I know this faculty is made of. And, it is why I point with pride to the efforts detailed in the pages that follow and to the work that goes on day after day within the departments and in our classrooms.

Lastly, let me conclude with offering my sincerest thanks to the Associate Vice Presidents for their work on this report. More importantly, I need to thank them for far more than that. While we have, over the years, worked as a team, I also know the amount of work they individually undertake on behalf of this institution. The effort they put forth often goes unrecognized. And, while they would be the last to ask for credit or recognition, it is important to me, both on a professional and personal level, to offer my appreciation for all they do, each and every day. They are an integral part of this institution and their efforts have carried us a long way from where we once were.

As Academic Affairs moves on to a new chapter, I have no doubt it is in good hands and on a proper course. Although it has, by no means, been a perfect journey, we have traveled far over the past three years. Change is never easy. And yet, the work continues, as the following pages give evidence to. It continues because of the dedicated people who understand that our "bottom-line" is doing all that we can to offer our students the opportunities they deserve and the chances they need to build a better future.

Richard Heppner
Vice President for Academic Affairs
July, 2011

Thank you to the 2010-2011 Academic Leadership Team!

*Paul Basinski
Eileen Burke
Rosamaria Contarino
Lucinda Fleming
Mary Ford
Michael Gawronski
Flo Hannes
Cory Harris
Alex Jakubowski
Ron Kopec
Suzanne Krissler
Maureen Larsen
Jennifer Lehtinen
Dr. Maria Masker
Stacey Moegenburg
Dennis O'Loughlin
Susan Parry
Judith Schwartz
Pat Slesinski
Roberta Smith
Fern Steane
Shelia Stepp
Linda Stroms
Mark Strunsky
Elizabeth Tarvin
Elaine Torda
Dr. Frank Traeger
Mary Warrener
John Wolbeck*

LIBERAL ARTS DIVISION

- Arts & Communication
- Behavioral Sciences
- Criminal Justice
- Education
- English
- Global Studies

LIBERAL ARTS DIVISION AY 2010-2011

Submitted by: Mary Warrener, Interim Associate Vice President

The year began with a new Academic Master Plan, new faculty, new initiatives and courses, and a new PRT process resulting from a successful collaboration between Academic Affairs and the Associations. The year ended with Academic Affairs' second professional development course, additional new initiatives and courses, more new faculty slated to join us in August and, this time, a successful search for VPAA.

Liberal Arts brought to this rich and very dynamic mix new courses, including *Elementary Chinese 1 and 2* and *Constitutional Law and Criminal Procedure*, the Post-Semester and Pre-Semester Interventions, Global Initiative: Asia, a revamped JRTEP program, new collaborations both across campuses and into the community, and many ongoing efforts aimed at serving our students more effectively. At the same time, faculty mentored students, as well as each other (new and adjunct faculty), participated in a variety of professional development activities, served as mentors for students on papers for the 2011 Beacon Conference at Lehigh Carbon Community College (resulting in eight invitations to the conference and one winner), and explored exciting new uses of instructional technology.

The following report is organized according to the eight themes of the new 2010-2015 Academic Master Plan: Curriculum Development, Students, Under-Prepared Students, Technology, Facilities, Professional Development, Accessibility of Offerings, and Collaboration and Partnerships. It also includes the year-end reports of each Liberal Arts department: Arts and Communication, Behavioral Sciences, Criminal Justice, Education, English, and Global Studies.

CURRICULUM DEVELOPMENT

Departments continued to review, improve, revise, and expand course offerings this year, as well as to develop new initiatives. These included:

- Global Studies received approval to offer *Elementary Chinese 1 and 2* for credit beginning Fall 2011. The department's AA in International Studies was also reviewed positively noting its growth over the last several years.
- Behavioral Sciences added *Psychology of Adjustment* (PSY 101) to the *Basic Writing Skills 2* permitted list, noting its importance to new students, as well as those reentering college. Behavioral Sciences is also developing an archaeological field school in Orange County to be offered for the first time in Summer 2012.
- Arts and Communication offered an Honors section of *Foundations of Communication*, moved *Puppetry/Object Performance Theatre* from special topics designation to a regular General Education course, presented *Sprung! The 7th annual SUNY Orange Student Art Exhibition*, and presented two Apprentice Players productions: Jean-Paul Sartre's *No Exit* and Wendy Kesselman's *The Diary of Anne Frank*.

- Criminal Justice developed and received approval to offer a new course: *Constitutional Law and Criminal Procedure*.
- Education undertook the daunting task of revamping the JRTEP program under a very tight deadline set by SUNY New Paltz and not only met the deadline but significantly improved the program in the process.
- Two of the Developmental Oversight Team's initiatives, the Post-Semester Interventions and the Pre-Semester Interventions, have been implemented this summer, the Post for the second, and again successful, time and the Pre-Semester Interventions, also successful in its very first outing.

STUDENTS

As in the past, departments continued to support student development in every respect, including advising and mentorship, sponsoring clubs, and exploring new ways to support students' academic success.

- In August 2010, Education conducted the first Cooperating Teachers Meeting, designed to facilitate understanding and cooperation between the College and cooperating teachers used for the capstone field experience. All full-time members of the department also served as co-advisors for the student club Future Teachers Association.
- Criminal Justice, through its Criminal Justice clubs in Middletown and Newburgh, sponsored educational trips to local police departments, as well as presentations by law enforcement officials and court practitioners.
- Behavioral Sciences began work on a Behavioral Sciences Learning Lab, which would provide a place for students to meet with their instructors and advisors, as well as offer support in the form of peer assistance.
- The English Department continued to support student success at every level through its Writing Consultancy and the Writing Center.
- Global Studies once again led an international trip during Spring Break, this time to Portugal and Morocco. During the year, department members also led non-credit trips to Greece and Italy.

UNDER-PREPARED STUDENTS

This new theme of the Academic Master Plan recognizes that under-prepared is a term that can be applied both to students who place into developmental courses and those who place into college level courses but may not have the skills that fully prepare them for all the demands of college.

- The Developmental Oversight Team, comprised of the chairs of English and Math, the AVPs for Liberal Arts, Business, Math, Science, and Technology, and Enrollment Management, as well as the head of Learning Assistance, continued its work to help students who place into developmental courses to successfully meet their reading, writing, and math requirements as quickly as possible. The developmental learning communities were offered for the second year, the Post-Semester Interventions in writing and math were offered for the first time in Summer '10 and again in Summer '11. New for Summer '11 are the Pre-Semester Interventions, again in writing and math, and in Fall '11, there are accelerated, intensive versions of reading created to enable diligent students

who have placed into *Reading and Study Skills 1* the opportunity to complete their reading requirements in a single semester.

- In Behavioral Sciences and Criminal Justice, a pilot study group program in Newburgh put tutors in the classrooms of specific sections of General Psychology and Criminal Justice in an effort to provide additional support to students in these gateway courses.
- Education faculty met to review and ultimately select more accessible textbooks.
- Arts and Communication continued to emphasize the importance of research in *Foundations of Communication* and writing in many of its art, theatre, and music courses.

TECHNOLOGY

Division-wide departments continued to expand their use of instructional technology (including offering more DL and Web-enhanced courses through Angel and making use of smart stations in classrooms) and to explore the possibilities for using newer technologies, such as the tablet and smart boards, to enhance the teaching/learning experience. The Division as a whole has expressed a great deal of interest in the applications of tablets, especially for digital textbooks and in the classroom. Among a variety of workshops offered just before the beginning of the Fall '10 semester, those focusing on technology were the most in demand by faculty.

- Arts and Communication introduced a digital storytelling project as part of *Digital Photography 1*.
- Global Studies provided each of its full-time faculty members with a Kindle in order to explore the possibility of tablet technology, especially digital textbooks.
- Criminal Justice developed two new courses offered fully online: *Criminal Investigations 2* and *Understanding the Juvenile Offender*, and one hybrid, *Criminal Law*.
- Education began requiring students to use classroom technology as part of the skill set required of educators in the 21st century.

FACILITIES

This new theme acknowledges the importance of facilities to offering students a broad range of academic experiences. The new Lab School provides the perfect illustration of the role facilities play in the teaching and learning process.

- The Education Department played a pivotal role in the design of the new Lab School, construction of which is set to begin in August '11. Their extensive research of other lab schools, their close collaboration with Kindercollege, combined with a full understanding of the needs of our students, enabled them to work closely with JMZ to create an ideal space for both teaching and learning on so many levels.
- Arts and Communication opened the Shepard Student Center theatre box office and constructed a recording platform in the Orange Hall Theatre.

PROFESSIONAL DEVELOPMENT

As in previous years, faculty have extended themselves to participate in their professions by presenting, participating, writing, and leading.

- In Global Studies, Michael McCoy published several new articles, while Michael Strmiska attended a conference in Poland, and Vincent Odock and Abdel Farah completed an economic assessment plan of the Newburgh campus at the request of President Richards.
- The English Department hosted Speaking Up: Communities and Their Stories, an event which included many panels and workshops led by department and other faculty and featuring keynote presenter Stephen Dunn, a Pulitzer Prize-winning poet.
- Members of the Education Department, Jennifer Mirecki, Katherine Sinsabaugh, and Elizabeth Tarvin, presented “New Books, New Curriculum Themes” at the Child Care Council of Orange County Annual Workshop in October 2010, while adjunct Carol Diemer also presented “Teaching Personal Safety Skills to Children” at the workshop. They also attended many conferences, including the NYS National Association for the Education of Young Children (NAEYC). The department also hosted the Notable Books seminar in April.
- In the Arts and Communication Department, faculty pursued a wide range of professional development activities. Among them, Linda Fedrizzi-Williams received another Phi Theta Kappa Pinnacle Award for high membership enrollment and produced, shot, and edited video segment used in SUNY-wide commercial “The Power of SUNY, It’s Catching On.” For the National Communication Association, Jennifer Lehtinen acted as state representative for the Community College Section Survey on the Status of Communication Education in the Nation’s Community Colleges and completed survey for SUNY Orange, A.Y. 2010-11. Max Schaefer continued as SUNY Orange Faculty Council of Community Colleges representative.
- Behavioral Sciences faculty continued to volunteer their time to interview and mentor prospective adjuncts.
- Criminal Justice’s Robert Cacciatore hosted presentations on the “Impact of the Civil Rights Movement on Law Enforcement” and “The Legal Necessity of Equal Marriage Rights,” while Tim Zeszutek presented “Criminal Justice Issues and Seniors” for the Encore Program.

ACCESSIBILITY OF OFFERINGS

The role of accessibility is of particular importance to a community college whose mission is to welcome students from a variety of backgrounds and circumstances. Simply put, enhanced accessibility allows the College to put more of its services within reach of its community.

- Arts and Communication expanded its online offerings by running a DL version of *Introduction to Music* for the first time.
- Criminal Justice also developed new DL courses, as did English and Global Studies, making more classes accessible to students.

- Behavioral Sciences continues to offer alternative scheduling options, and many departments in the Division met several times in Fall '10 to explore the possibilities of creative scheduling Division-wide.

COLLABORATION AND PARTNERSHIPS

The number of partnerships across the College's campuses and into the community continues to grow. The Community College in the High School Program served a record number of high school students this year, while the Developmental Oversight Team continues its in-house collaboration to design and implement new programs and initiatives each year.

- In May, Education hosted the Early Childhood Advisory Board, which focused on infant care and featured guest speaker Gwen Brown-Murray, Infant/Toddler Specialist for Rockland, Orange and Sullivan Counties.
- Behavioral Sciences continued to work closely and very effectively with local agencies to place Human Services students.
- Arts and Communication collaborated with the Honors Program on a number of initiatives, including having television studio assistants recording, editing, and producing a video of the Honors Program Capstone presentations. Students also worked with the Nursing Department on designing and developing murals for the Sims labs in Newburgh and Middletown.
- Criminal Justice faculty member Janine Sarbak worked with Diagnostic Imaging to host a presentation by the Chief Investigator from the Medical Examiner's Office, and Robert Eiler, an adjunct instructor, collaborated with a NYC Police Department sergeant to present "School Violence" on the Newburgh campus.
- Global Studies presented the very successful Global Initiative: Asia, which involved many partnerships both across campus and the community.
- The English Department continued its close collaboration with departments College-wide through the Writing Consultancy, offering professional writing modules attached to specific courses, workshops, and consultation on writing issues and grading rubrics.

So many thanks again this year to Vice President for Academic Affairs Richard Heppner, who for the past three years has been a leader like no other—thoughtful, strong, open, decisive, modest, and the best communicator I have ever known.

ARTS AND COMMUNICATION AY 2010-2011

Submitted by: Mark Strunsky, Department Chair

During the 2010-11 academic year, the Arts and Communication Department continued to serve our students, College, and community by providing academic courses and programs in art, communication, music, and theatre as well as a rich variety of cultural opportunities. The high standards to which we hold our students and faculty in all areas of our work and the level of achievement we attain in the academic realm and in our artistic productions remain a source of great pride. As in past years, we were particularly active in the area of collaboration with on- and off-campus partners.

CURRICULUM DEVELOPMENT

- Ongoing review and revision to enrich offerings and enhance student success.
- Ongoing recruitment and mentoring of adjunct faculty to insure consistency of course content and academic standards.
- *Global Initiative: Asia* material incorporated into curriculum and departmental productions.
- General Education: Humanities assessment, Spring/Summer 2011.
- **Art**
 - Presented ongoing exhibition and workshop series in Harriman Hall Student Gallery.
 - Presented *Sprung!* 7th annual SUNY Orange Student Art Exhibition in Orange Hall Gallery, Spring 2011 (Giragosian, Whipple, Bleach).
 - Maintained enhancement of curriculum through off-campus museum visitation and field trips (Metropolitan Museum of Art, Museum of Modern Art, Brooklyn Museum, Storm King Art Center). Some emphasis on Asian art as tie-in with College's 2010-11 Global Initiative theme.
 - Invited speaker to Newburgh *Introduction to Art* to demonstrate how techniques of Peruvian shamanism can enhance creativity, Spring 2011 (Richichi).
 - Introduced digital storytelling project *Digital Photography 1* classes using iMovie, Garageband, and Adobe Photoshop (Whipple).
 - Implemented (with Apple and The New Media Consortium) digital resume project in *Digital Photography 2* class using new technologies and web 2.0 tools, Spring 2011 (Whipple).
- **Communication**
 - Continued to explore possible communication degree options.
 - Ran Honors *Foundations of Communication*, Fall 2010 and Spring 2011.
- **Music**
 - Maintained busy concert schedule: Chamber Ensemble, Chorus, Jazz Ensemble, Orchestra, Madrigal Singers, Symphonic Band.
 - First online *Introduction to Music* class developed and run, Fall 2010 (Kinney).
 - *How to Improve Performance* (H.I.P.) jazz master class, Spring 2011.

- Local professionals played student arrangements at *Elements of Arranging* class capstone session, Spring 2011.
- **Theatre Arts**
 - Converted *Puppetry/Object Performance Theatre* to regular, General Education: Arts course.
 - Productions
 - Jean-Paul Sartre's *No Exit* and Wendy Kesselman's *The Diary of Anne Frank*, Spring 2011 (The Apprentice Players).
 - 4th Annual SUNY Orange Puppet Slam, Spring 2011 (Parsons).
 - *Acting Fundamentals* and *Improvisation for the Theatre* performance finals, Fall 2010, Spring 2011 (Cohen).
 - SummerStar Theatre will present *Crazy For You* and sponsor children's theatre camps in collaboration with The Acting Out Playhouse, Summer 2011.
- Academic field trips: Theatre Association of New York State; New York City theatre trip; SUNY New Paltz (Schaefer).

STUDENTS

- Extensive, ongoing academic, transfer, and career advising and mentoring.
- Extensive, ongoing, and diverse performance and exhibition opportunities.
- Ongoing efforts to maintain and develop departmental scholarship opportunities –
 - Raised money for scholarships through donations at music and theatre events.
 - Visual Communications majors Meghan Maney and Evan Schlomann received Fantasy Fountain Fund scholarships to work in New York City with renowned sculptor Greg Wyatt.
 - Awarded three "Friends of Music" scholarships, Spring 2011 (thanks to Prof. Stephen Coccia).
 - Recommended recipient of Caitlin M. Hammaren Memorial Scholarship.
- Continued to develop internship opportunities through *Arts and Communication Practicum* course.
- Mentored Honors Program Capstone students and assisted with final presentations, A.Y. 2010-11.
- Phi Theta Kappa (Fedrizzi-Williams)
 - Three pieces of artwork by member Evan Schlomann published in PTK regional magazine, "Excelsior Expressions," Fall 2010.
 - Poetry Reading, Fall 2010.
 - Members Thomas Giannini and Samantha Stefl received All-USA Coca-Cola Awards.
 - Walking in Relay for Life (supports Hudson Valley residents with cancer) and have raised ca. \$2,000, Summer 2011.
- Presented *Sprung!* 7th Annual SUNY Orange Student Art Exhibition in Orange Hall Gallery. 143 students submitted over 200 works, Spring 2010 (Bleach, Giragosian, Whipple).
- The Apprentice Players (student theatre club) field trips: Theatre Association of New York State; New York City; SUNY New Paltz, A.Y. 2010-11 (Schaefer).

- Presented "The Definitive Pixel," *Digital Photography 2* student exhibition Harriman Student Gallery, Spring 2011 (Whipple).
- *Photography 1* class visited Times Herald-Record's photography department and met John DeSanto, Senior Photography Editor, Spring 2011 (Whipple).
- Departmental book giveaway, Fall 2010.

UNDER-PREPARED STUDENTS

- Maintained departmental emphasis on writing across the curriculum and interdisciplinary approach to studies.
 - Continued to stress research skills and outline preparation in *Foundations of Communication*.
 - Reaction papers and written critiques required in many art, music, and theatre courses.
- Maintained support for students lacking fundamental skills, knowledge, and academic habits.

TECHNOLOGY

- Expanded use of Angel for web-enhancement of course content and online offerings including *Foundations of Communication* and *Introduction to Theatre* (Schaefer) and several art courses. Successfully ran first online *Introduction to Music* class, Fall 2010 (Kinney).
- Increased use of smart carts (laptop and projector), SMART Boards, digital cameras, etc. throughout the department. Took advantage of available technology in Kaplan Hall.
- Ongoing maintenance of Orange Hall Theatre, Orange Hall media lab and Harriman Hall television studio. Replaced thirty-year-old spotlights and obtained new Saw Stop table saw (safest on the market!) for Orange Hall Theatre (Galipeau, Schaefer).
- Continued to utilize online ticketing system for departmental events, A.Y. 2010-11 (Schaefer).
- Acquired internet access in Harriman Hall art studios and incorporated web content in class presentations, Fall 2010 (O'Malley-Satz).
- Introduced digital storytelling project in *Digital Photography 1* using iMovie, Garageband, and Adobe Photoshop. Implemented (with Apple and The New Media Consortium) digital resume project in *Digital Photography 2* class using new technologies and web 2.0 tools, A.Y. 2010-11 (Whipple).

FACILITIES

- Ongoing effort to maintain satisfactory work environment in busy Harriman Hall art studios.
- Ongoing maintenance of 32 pianos for use in classrooms and performance spaces.
- Obtained and utilized a wide variety of instructional supplies and equipment to maintain and enhance departmental activities and service.
- Constructed recording platform in Orange Hall Theatre (Galipeau, Schaefer).
- Opened Shepard Student Center theatre box office (Schaefer).

PROFESSIONAL DEVELOPMENT

- Ongoing faculty participation in departmental committees, Governance standing and ad hoc committees, and advisory boards.
- Extensive faculty participation in a wide variety of college activities, workshops, lectures, etc.
- Two eligible adjunct faculty members evaluated for promotion, Spring 2011.
- One full-time, temporary faculty member evaluated for retention, Spring 2011.
- Ongoing faculty technology training including Angel, SMART Board, etc.
- Linda Fedrizzi-Williams
 - Received another Phi Theta Kappa Pinnacle Award for high membership enrollment.
 - Produced, shot, and edited video segment used in SUNY-wide commercial “The Power of SUNY, It’s Catching On.”
 - Assisted Goshen Historical Society with materials for film project.
- Jennifer Lehtinen
 - Earned promotion to Professor, Summer 2010.
 - National Communication Association – State Representative for the Community College Section Survey on the Status of Communication Education in the Nation’s Community Colleges. Completed survey for SUNY Orange, A.Y. 2010-11.
 - Attended National Communication Association conference in San Francisco. Member of Oxford Publishing panel on web-based resources, Fall 2010.
 - Attended Pearson Publishing webinar “Speaking About Communication Online Conference,” Spring 2011.
- Candice O’Connor
 - Ongoing graduate course work in Theatre Management at Montclair State University.
- Max Schaefer
 - SUNY Orange Faculty Council of Community Colleges representative.
 - Faculty/student off campus production of *Christie in Love*.
- Susan Slater-Tanner
 - Attended College Art Association conference, Spring 2011.
 - Postgraduate work in Museum Education at Johns Hopkins University, Summer 2011.
 - Will attend National Arts Club "Sculpting with Wax/Casting With Bronze" event, Summer 2011.
- Mark Strunsky
 - Attended numerous on-campus training sessions, workshops, lectures, etc.
- Al Nickerson (art)
 - Work featured in School of Visual Arts (N.Y.C.) "Ink Plots" exhibit of comic book art, Fall 2010.
- Jacqueline O’Malley-Satz (art)
 - Workshops: “Thinking Like An Artist – Creativity and Problem Solving in the Classroom,” Guggenheim Museum *Learning Through Art* program, Summer 2010; “Expressive Arts,” Spring 2011; “Box Making” with Tracy Strong, Spring 2011.

- Mary Sealfon (art)
 - Art Students League workshop with eminent artist Max Ginsburg, Spring 2011.
 - Ongoing seminar at Seligmann Center on *Arts in Healing* co-sponsored by Orange County Arts Council and Artists in the Park (Palisades Park Conservancy).
 - Work featured in "The Devine Miss M's" exhibit at New Windsor Art Gallery, a one-woman show at Orange County Government Center in Goshen, and in Peekskill, Spring 2011.
 - Represented and taught at Wallkill River Gallery; active in Artists in the Park and the Garrison Art Center; represented by the Flatiron Gallery in Peekskill, NY.
- Dena Whipple (art)
 - With Academic Affairs and Instructional Technology designed and implemented training for faculty in technology in the classroom, Spring 2011.
 - Presented at SUNY Orange Professional Development Conference on "Technology in the Classroom: Creating a Paradigm Shift," Spring 2011.

ACCESSIBILITY OF OFFERINGS

- Orange Hall Theatre is handicapped accessible.
- Frequent faculty collaboration with Student Support Services to offer student accommodations.
- Expanded fully online and web enhancement of departmental course offerings.
- Regularly "stretch" classes beyond normal enrollment caps to accommodate additional students.

COLLABORATION AND PARTNERSHIPS

- Collaborated with Admissions Accepted Student Day, and open houses. Music students Brandon Richardson and Christina McNair performed at Accepted Student Day, Spring 2011.
- Partnered with Cultural Affairs to support a variety of events including
 - successful two-day jazz festival featuring various artists and department-hosted workshop / performance featuring Mitch Frohman of the Bronx Horns working with area high school students, Fall 2010.
 - sharing new online ticketing service.
- Contributed to *Global Initiative: Asia* including incorporation of related material into Art and Music curricula and productions, A.Y. 2010-11.
- Collaborated with Honors Program Coordinator on departmental course offerings and other Honors initiatives including mentoring Capstone students. Departmental television studio assistants recorded, edited, and produced video of Honors Program Capstone presentations.
- Maintained strong partnership between SUNY Orange and Orange County Citizen's Foundation.
- Ongoing relationship with Theatre Association of New York State (Schaefer).

- Visual Communications
 - Two SUNY Orange student designs among finalists in Dunkin' Donuts Regional Art Competition (tri-state competition to create Dunkin' Donuts package design). Participated again, Spring 2011.
 - Students collaborated with Biology Department on design and production of prototype sign for sustainability areas on campus.
 - Students collaborated with Nursing Department on concept design and development of murals for simulation labs in Newburgh and Middletown.
 - Collaborated with Electrical Engineering Department on student Evan Schlomann's interactive sculpture entry for Adobe Design Achievement Awards International Competition.
 - *Visual Communications 4* students consulted with the National Park Service, and designed booklet for the Zane Grey Museum in Lackawaxen, PA.
- Phi Theta Kappa (Fedrizzi-Williams)
 - Collected over 1,000 books at Children's Bookdrive for Homeless shelter in Middletown and Family Court in Goshen, NY, Fall 2010.
 - Representatives walking in Relay for Life (supports Hudson Valley residents with cancer) and have raised ca. \$2,000, Summer 2011.
- Theatre area partnered with The Railroad Playhouse in Newburgh.
- *Arts and Communication Practicum* students, O'Neal David and Ralph Marrero taped, edited and produced a 20 minute movie for the Academic Vice Presidents, Spring 2011 (Fedrizzi-Williams).
- *Digital Video: Post Production* students created SUNY Orange testimonials for College website (Fedrizzi-Williams).
- Mother's Day choir concert donations used to benefit the U.S. Army's 7th Sustainment Brigade deployed in Afghanistan, Spring 2011 (Damaris).
- Will coordinate Symphonic Band concert with Alumni Association's Class of 2001 10-year reunion in Newburgh, Summer 2011.
- Maintained active liaison with SUNY Purchase *Baccalaureate and Beyond* program (Lehtinen).
- Ongoing team-teaching of *Arts and Communication Practicum* course (Lehtinen (Communication) and Slater-Tanner (Art)).
- Washingtonville High School senior Audrey Zybura selected via Concerto/Aria Competition as one of two student soloists for Orchestra concert, Spring 2011 (Clark Moore).
- Participated in College's Adopt a Family holiday project, Fall 2010.
- Participated in Human Resource's Workplace Safety Assessment project. Surveyed various areas including Orange and Harriman Halls, Fall 2010 (Strunsky).
- Guest professional musicians performed student jazz arrangements for *Elements of Arranging* course capstone session, Spring 2011 (Parker).

The Arts and Communication Department looks forward to fulfilling our mission of providing excellent academic service and cultural enrichment in the 2011-2012 academic year.

BEHAVIORAL SCIENCES AY 2010-2011

Submitted by: Cory Harris, Interim Department Chair

The following report details the activities of the Behavioral Sciences Department (formerly the Psychology/Sociology Department) over the past academic year. The past year has been one of significant transition for the department. The department welcomed a new department chair, a new tenure-track faculty position, and hired two new full time faculty for the 2011-2012 year.

CURRICULUM DEVELOPMENT

Human Services Program

The Human Services program continues to be a successful addition to the department's offerings. During the past year, program enrollment has remained at around 90 majors with 51 of those majors having at least completed Human Services 101, the required entry course for the program (most of the majors who have not completed this class are still finishing up Developmental courses).

The field placement component of the Human Services program has also provided students with opportunities that are not easily measured quantitatively. During informal surveys, students enrolled in Human Services 201 and 202 (the field placement courses) have responded that their experiences in those classes have been the most enriching and memorable in their college careers. Additionally, several students have been offered regular employment at the agencies where they have completed their field placement. The human services agencies that serve as field placement sites have also consistently reported their satisfaction with the developing relationships with our department and SUNY Orange.

In Spring 2011, the creation of a "Human Services Coordinator" position was ranked through the PBIE process as a priority of the College. We hope funding for this position can be found as we believe that a single position can bring many of the disparate threads of the program together in a more focused way (we are currently relying on three tremendous adjunct instructors to do a great deal of work in the program). A consistency of approach and vision will only advance our efforts in field placement, course instruction, faculty development and program marketing.

New Faculty

Carl Ponesse, who had served in a full time temp and adjunct capacity previously, has now become a full time tenure track faculty member in Sociology and Human Services at the Newburgh campus. His position provides our department with the foundation of our presence at the new campus.

Continuing the theme of the department's role at the Newburgh campus, we concluded a search for a Tenure Track Instructor in Psychology to be based at Newburgh. Christine Henderson will be joining the department and we feel she will be a valuable addition to the department, the Newburgh campus and the College.

Long time faculty member, Lee Hunter is retiring in the summer of 2011. We have filled his position on a temporary basis with Helen Helfer, one of our valued and successful adjunct faculty. In 2011-2012, we plan to conduct a national search for a full time, tenure track sociologist.

Courses: Modifications and New Offerings

For several years, Psychology 100 (*Psychology of Adjustment*) has languished. Because many members of the department believed that it is a valuable course that offers practical applications of psychological research and concepts, we voted to place it on the WRT 040 permitted list. We felt that this course could assist students who are entering or reentering college. The course had previously been a successful component of a Learning Community (this change is also directly relevant to the theme of "Under-Prepared Students").

For the summer of 2012, the department plans to offer a 3-4 week archaeological field school in Orange County. During the Spring of 2011, a suitable location was found with a willing property owner. Also, the department chair has initiated the process of establishing a three credit course for the project so that students can gain college credit while participating. The field school will provide an opportunity for SUNY Orange students to experience archaeological fieldwork in a geographically and economically accessible manner.

Future Plans

We will continue to review Psychology course schedules to see if there are ways to increase the diversity of offerings. However, due to the many programs that require Psychology 101 and 102 and the limited number of faculty, this appears to be a difficult issue to resolve.

The subject of Geography was moved into the department this year. The College offers two courses, *Physical Geography* (GEO 101) and *Human Geography* (GEO 102), which are important requirements of many of the subprograms within the Education Department. The hiring of a new quality adjunct, Luis Rios, in geography will increase the flexibility of geography offerings (evenings and online). In the future, we hope to be able to hire a full-time faculty in geography that can teach both courses and potentially develop other lab-based geography courses.

Over the past few years, the department has explored the idea of developing a Forensic Psychology program. We plan on continuing this development with the assistance of our new hire in psychology, Christine Henderson. We are also looking to diversifying the offerings in the Human Services Program with the creation of a counseling course.

STUDENTS

The Psychology Club continued to be active during this academic year. With the assistance of co-advisors, Christine Henderson and John Pernice, the club sponsored a number of activities, events and charitable efforts. With Ms. Henderson's hiring as the full-time psychology faculty at the Newburgh campus, we expect a Newburgh chapter of the Psychology Club to soon be established.

Our advising “sign-up” continues to prove beneficial for those who take advantage of early advising. Advisement for the Fall semester, held in Spring, continues to demonstrate students waiting until faculty are no longer available. All faculty sign-up sheets remain $\frac{3}{4}$ open.

In coordination with Eileen Burke and Learning Assistance Services, two faculty members participated in a pilot project that places a professional tutor in the classroom. The tutor then arranges study session times outside of class to reinforce positive study skills with the hope of increasing student learning and success. A section of Carl Ponesse’s Sociology 101 and Patricia Guallini’s Psychology 101 participated in the program.

The department has begun preliminary discussions about the establishment of a “Behavioral Sciences Learning Lab.” While very early in development, this space would provide a place for faculty to hold office hours, students to provide peer assistance, as well as the staging of other projects (like an archaeological lab facility).

UNDER-PREPARED STUDENTS

During this semester, the department has been active in communicating to the Advising Center the requirements of our most offered class, PSY 101. In the past, students have taken the course with an unrealistic understanding of the course content and learning requirements. We want students to come to the class with their expectations clear.

To note a department concern, several sections of department courses that were offered this year at the Newburgh campus were enrolled with students concurrently enrolled in Developmental classes. We see this as a disservice to the students who enter not prepared with the skills to succeed in the courses.

See description of tutoring program described above.

See description of PSY 100 changed described above.

TECHNOLOGY

All full time faculty members are now Angel trained and we have begun to make all sections for those instructors Web Required. This has allowed continued interaction with students even during cancelled class sessions, such as happened repeatedly with snow closures during Spring 2011.

Three full time and one adjunct department members are currently delivering fully online courses. Those teaching online regularly discuss the different nature of online teaching and exchange ideas about how to best approach the course.

For the future, the department is interested in further pursuing the integration of technology into instruction, in particular the use of new tablet technologies (such as the iPad) and ebooks.

FACILITIES

We have tried to maintain office and classroom equipment to the best of our ability. However, throughout the year we have encountered several instances of instructional equipment missing from the rooms. If possible, we would like to see dedicated rooms for departments so that we can better and more accountably manage instructional equipment.

PROFESSIONAL DEVELOPMENT

This year the department continued its expanded recruiting efforts to find well-qualified day adjunct instructors. Interviews were conducted by teams of full-time professor volunteers. Candidates with little or no college teaching experience are being invited to sit-in on an evening section for one semester. During these classes, the potential candidate will be given opportunities to serve as guest lecturers, lead a discussion group and prepare/grade assessment opportunities under the guidance of a seasoned professor. If the potential instructor demonstrates the strengths and knowledge we are seeking, they will move through the process and be recommended to the AVP for a future adjunct position. During the Spring of 2011, Douglas Sanders has served as a mentor for Lore Hannes. Adjunct mentoring has been such a successful informal program in our department, we will continue to use this model.

As noted under the "Technology" section, all full-time faculty members are now Angel trained and four are offering completely online courses.

ACCESSIBILITY OF OFFERINGS

As noted in previous sections, the department is committed to using online means of communication with students to their fullest extent. Also, the department would like to continue to find ways of offering students alternative scheduling options to increase access to courses. While a small thing, the department consistently offers Friday and Saturday only courses which appeal to students who work full time who are unable to make many other meeting times.

COLLABORATION AND PARTNERSHIPS

As part of the Human Services program, we continue to maintain existing and cultivate new relationships with human services agencies throughout Orange County. This symbiotic relationship provides our students with valuable experience and the human services agencies with enthusiastic and interested interns.

In particular, collaboration with Petra Wege-Beers, Director of the Office of Career and Internship Services continues to be a wonderful success. Ms. Wege-Beers participation in securing off-site contracts and assisting students secure their field placement for the new Human Services degree was invaluable to programs continued success. Ms. Wege-Beers is serving as an evening adjunct instructor to offer "off sequence" field placement. We now have more than 25 agencies under contract for students to choose from.

The proposed archaeological field school initiates a departmental collaboration with the Orange County Land Trust (OCLT). The OCLT is committed to preserving and interpreting land throughout the county and the field school will enrich the historic dimension of that interpretation. For the purposes of the archaeological field school, the OCLT owns many properties in the county, making many years of productive field schools possible.

PAST DEPARTMENT INITIATIVES RANKED BY PBIE PROCESS

Beginning in the Fall of 2010, the new tenure track position in Sociology/Human Services was filled by long time adjunct faculty member Carl Ponesse. This position established a necessary presence of a full time Human Services faculty member at the Newburgh camps. The position was funded out of the department's general operating budget. While enrollment is still relatively small, the program does show signs of growth.

CRIMINAL JUSTICE AY 2010-2011

Submitted by: Dennis O'Loughlin, Department Chair

- The Criminal Justice Department developed three new distance learning courses: CRJ 216, *Criminal Investigations 2*, CRJ 103, *Understanding the Juvenile Offender*, and CRJ 211, *Criminal Law*; which was introduced as a Hybrid offering.

This will bring our total number of DL courses to five fully on-line (*Criminology* CRJ 111, *Criminal Justice* CRJ 101, *Investigations 1 and 2* CRJ 215 and 216 and *Understanding the Juvenile Offender* CRJ 103) and one Hybrid (CRJ 211 *Criminal Law*). We have also initiated a web enhanced process in which we hope to have all of our courses web enhanced optional (WEBO), by next Spring. All of our full time staff have completed or have started Angel training.

- In addition to our increased DL courses, the Department has undergone an extensive internal and external review of our entire program. Our external reviewers, Maureen C. McLeod Ph.D., of The Sage Colleges and David Owens, of Onondoga Community College, are both prominent members of the Academy of Criminal Justice Sciences (ACJS) and we are presently awaiting their recommendations. As part of this process it seems likely that we will be reviewing the course requirements of our AAS and AS degree programs. We have also revisited several of our course pre-requisites and, as a result, we expect to make some modifications to both programs for the 2012-2013 semester.
- We have developed a new course, "*Constitutional Law and Criminal Procedure*," which will be offered as an elective in the Spring 2012 semester.
- The Criminal Justice Program continued our collaboration with other College disciplines in the delivery of several presentations and courses that were prepared for students, faculty and the community.
 - Janine Sarbak collaborated with the Diagnostic Imaging Department in arranging for a presentation by the Chief Investigator from the Medical Examiner's Office as well as a presentation by a guest lecturer from the Department of Probation and Parole.
 - In March, the Criminal Justice Department and the Newburgh Cultural Affairs Office collaborated on a presentation by former FBI agent Joaquin Garcia. Mr. Garcia was an undercover officer who infiltrated organized crime and authored a book about his exploits. Mr. Garcia has been featured on CBS's "Sixty Minutes" and he has been the subject of several news and other television programs.
 - Robert Eiler, an adjunct instructor and Sergeant with the New York City Police Department, conducted a presentation at the Newburgh Campus on "School Violence."

- Timothy Zeszutek developed and delivered a course for the Encore Program on “Criminal Justice Issues and Seniors.”
 - Robert Cacciatore hosted presentations on the “Impact of the Civil Rights Movement on Law Enforcement” and “The Legal Necessity of Equal Marriage Rights”.
 - In addition, many of our instructors participate as guest lecturers in other programs and have delivered presentations on the juvenile justice system, racial profiling and the Bill of Rights. We have collaborated, over the last 4 years, with the SUNY Orange Honors program in the development and presentation of new course offerings and criminal justice instructors have participated as capstone advisors for that program.
- The Criminal Justice Clubs, led by Robert Cacciatore (Middletown) and Timothy Zeszutek (Newburgh) sponsored several educational trips to local police department facilities, arranged for several presentations by local law enforcement and court practitioners at both the Newburgh and Middletown campuses. Students toured the Newburgh Criminal Court, the Orange County Sheriff’s Office and the Middletown headquarters of the New York State Police Department. Professor Cacciatore also took 20 students to Washington D.C. where they attended lectures on the Constitution, Bill of Rights, Declaration of Independence and the function and operations of the United States Supreme Court.
 - We have continued working with the library to increase our Criminal Justice holdings. This was a direct recommendation by the external review committee who visited our campus in the Spring 2006 Semester. Through this process, we have ordered several criminal justice texts throughout the year. We have also worked with the librarian at Newburgh to increase our holdings at that location. This is a continuing process.
 - We have acquired video and computer equipment for the purpose of transferring several of our out of print VHS tapes into CD/DVD formats. This will facilitate their storage and utility through the creation of a video data to be maintained by the Department. This is an ongoing process.
 - We have had several discussions on addressing the issue of under-prepared students, with emphasis on improving writing skills and study habits. In line with these goals, we have agreed to participate in the Newburgh Campus Study Groups Project which aims to address retention rates and the lack of academic preparedness and engagement. Tim Zeszutek is an active participant in this program and we are awaiting the results of the assessment of this project.
 - We have worked with the AVP for Liberal Arts and the VPAA on improving the technology available to our instructors both in their offices and in their classrooms. All but two of our classrooms are SMART ready and it is estimated that the remaining two will be ready by the Fall 2011 semester. All of our instructors have fairly new desktops or laptops and we are working on a plan to insure that we maintain realistic replacement cycles for our equipment.

- We have held preliminary discussions with the Chair of the Biology Department and we have agreed to explore the possibility of developing a Forensic Science Program. Tim Zeszutek of the Criminal Justice Department, a career criminalist, will be researching the feasibility as well as the transferability of this initiative.
- Janine Sarbak has arranged for students and faculty to visit the Medical Examiner's Office for the purposes of enhancing their knowledge of autopsies and emphasizing the importance of this step in the development of investigative cases.
- The Department has continued to work with the Vice President of the Newburgh Campus and the architects in the development of the construction needs for the Criminal Justice Program at the Newburgh facility.
- The Criminal Justice Department has recently concluded the first steps in the development of an articulation agreement with St. John's University. We anticipate reaching an agreement by next semester.
- One of our students, Ashley Kersting, was nominated and received the Chancellor's Award. Another of our students, Arielle Caban, was selected to be a poster presenter at the Beacon Conference.

EDUCATION AY 2010-2011

Submitted by: Elizabeth Tarvin, Department Chair

CURRICULUM DEVELOPMENT

Accomplishments

- Revised the course sequences of eight (8) of our **JRTEP programs**: Biology 1-6, English B-2 and 1-6, Math 1-6, Spanish B-2 and 1-6, and History B-2 and 1-6. Revisions were initiated by SUNY New Paltz's change over to a dual certification program that certifies students B-2 and 1-6 simultaneously. Beyond meeting the New Paltz requirements, improvements were made to the program to eliminate some unnecessary courses and provide a more stream-lined course sequence structure.
- Notified all Education Department students about new Evidence of Fingerprinting requirements for Jointly Registered Teacher Education Program (JRTEP) with SUNY New Paltz. The College catalog, as well as department website and materials, were updated to reflect this new requirement. This ensures students will enjoy easier access to more observation sites and make a smoother transition to New Paltz.
- Continue to enlarge and improve the successful public "Drop In" option for EDU 107, *Mandated Training*, in which people from the public sector can enroll through CAPE and attend a class session to receive the NYS certificates in Identification and Reporting of Child Abuse and Neglect and/or Intervention and Prevention of School Violence.
- Expand our course offerings in Newburgh by scheduling sections of EDU 103 *Introduction to Early Childhood* and EDU 207 *Social and Philosophical Foundations of Education* and, on Saturdays, EDU 107 *Mandated Training*.
- Continue to expand our offerings and replace missing items in our Education Resource Room in Sarah Wells and Education Department Curriculum Resource Area in the library. There has been increased student usage of both areas observed, due most likely to their increased holdings and to the fact that students are more aware of these resources.

Goals

- Collaborate with Lab School staff to facilitate the Lab School becoming a model of best practices for our students:
 - Have a key role in the **leadership** of the lab school, for example having a department representative on a Board of Directors for the schools and sitting on search committees for lab school teaching staff.
 - Participate in joint **professional development** to foster a shared philosophy base, so that the lab school reflects the Education Department's curriculum and vice versa.

- Continue research and begin implementation of an early childhood evening cohort option, in which working students could complete their degree by attending entirely in the evening.
- Begin work on creating a **Teacher Education Transfer Template** AS program which would expand our students' options by facilitating transferability to SUNY baccalaureate education programs throughout the state.
- Assess current distribution of observation hours in AAS in Early Childhood Development and Care and discuss the possibility of spreading those hours out among more courses to allow for a more varied content-focused use of observation time.
- Utilize a social networking site like Facebook for our AAS graduates to stay in contact with us and one another. This could serve as an employment networking tool as well as a way for us to keep in touch with our graduates for program feedback and field placement sites.
- Identify key curricular goals for the Early Childhood program and discuss how to infuse these in all courses.

STUDENTS

Accomplishments

- Conducted the first Cooperating Teachers Meeting in August 2010. The purpose of this meeting was to open up communication between the College and the cooperating teachers used for the capstone field experience. The goal being to foster a better understanding of the College's expectations and to elicit their feedback to make appropriate adjustments on our end to maximize the students' progress. To this end also implemented this year was a system of monthly phone conferences between the field supervisor and each cooperating teacher.
- Utilized and revised On-line Field Placement Survey developed in 2009 to assist in the more efficient placement of students in field sites. This survey enables the placement coordinator to begin the placement procedure before each semester begins and allows students to start their hours in the field earlier in the semester, fostering their overall success in the class.
- Continue to administer a department-wide Mid-Semester Course Evaluation in which students are asked to anonymously comment on the most and least effective course aspects, what both the instructor and the student might do to improve, and the quality of the text, supplemental materials and assignments. Faculty review these, look for common elements, and if applicable, adjust course features accordingly for the remainder of the semester. Students are able to reflect upon their own achievement in the class and perhaps make adjustments as well.
- Represented the department at all College-wide Admissions Events including Open Houses, Accepted Students Day, and Registration Events.
- Hosted the 6th Annual Student Breakfast for Education Department students in December 2010.
- Jennifer Mirecki, Katherine Sinsabaugh, and Elizabeth Tarvin were co-advisors for the student club Future Teachers Association. During this academic year the club brought in two guest speakers: one was one of the co-owners of the Hudson Valley Mad Science organization and he spoke about making science

exciting and accessible to young children; the other was Maria Blon who spoke about the organization Wings Over Haiti and its school which was created in September 2010. The club also watched and discussed the documentary “The Lottery”, as well as participated in two field trips to NYC and Washington D.C.

Goals

- Continue to hold the Cooperating Teachers Meeting annually in August and continue with monthly phone conferences in order to continue to improve our capstone experience for our AAS students.
- Continue to utilize creative ways to provide high quality advisement to the large number of education students with three full-time faculty members.
- **Communicate with JRTEP advisors** from other departments via email with updates in JRTEP curriculum and new requirements for transfer admission, so they can provide students with the most accurate advisement.

UNDER-PREPARED STUDENTS

Accomplishments

- Discussed at department meetings the best formats in which to provide **readings for students**. Based on this discussion, some instructors chose more accessible textbooks, while some are looking into changing from textbooks to article-based readings. Some are using Angel shells to offer more support to students.

Goals

- Use **department meetings** or other times to have more discussion and training on supporting under-prepared students.
- Collaborate with the English Department to incorporate some of the language used in their **writing rubrics** to create more uniform writing expectations for students.

TECHNOLOGY

Accomplishments

- Continued to incorporate SMART Board technology into our daily classes in new ways through Power Point presentations, conducting interactive activities, showing video clips, utilizing web-sites, and modeling use of Banner and Angel.
- Required students to use classroom technology which greatly advances their acquisition of technological skills required in the **21st century classroom**.
- Continued to use three Computers and a netbook in the Hands-on Learning Lab during class time for cooperative group research and projects, as well as outside the classrooms for student advising sessions.
- Continued to use two Flip Video Cameras to videotape student teachers conducting lessons in the field and videotape in-class activities for group reflection.

- Designated all EDU classes taught by full-time faculty either web-enhanced or web-required.
- Updated and revised on-line **Field Experience Handbook**.
- Continually add new components to Department Web Page allowing students to download varied assignments, forms, project templates.
- Dianne Gersbeck attends regular webmaster meetings and trainings as part of Department Web Page management.

Goals

- Expand use of **Angel** in courses to provide more on-line support and learning opportunities for students.
- Research the **Senteo Interactive Response System** and other remote devices for receiving student responses digitally.
- Research and share with students the ways **newer technologies** are being utilized in the K-12 schools, such as Skype, iPods, iPads, Kindles, Palm Pilots, etc.

FACILITIES

Accomplishments

- Toured five childcare facilities in New York State (in Rockland, Westchester, Orange, Onondaga, and Monroe counties). Utilized photos from these visits to create a Lab School Vision PowerPoint to present to the planning team and JMZ Architects. Purchased and shared planning resources with the Lab School Design Team. Met on a regular basis with planning team to discuss and develop the Lab School design.
- Continued to add to our Hands-on Learning Lab in BT 251, which is a state-of-the-art college classroom with a preschool classroom in the back of the room. Children's books and classroom decorations appropriate to this year's Global Initiative were purchased for the classroom. A wireless keyboard and SMART Board Concept Mapping Software were added to update technology. The classroom and equipment was used by IT for SMART Board Training. The Cricut die-cut machine was purchased and used for instructors' and students' projects alike. Several instructors hosted Kindercollege students for learning experiences planned and carried out by our students.

Goal

- Investigate the possibility of having an education office suite where faculty and the administrative assistant could have neighboring office space and have an area within or nearby for education students to congregate, pick up advising materials, meet to study, etc.

PROFESSIONAL DEVELOPMENT

Accomplishments

- Elizabeth Tarvin, Jennifer Mirecki and Katherine Sinsabaugh provided SMART Board Training for College colleagues during the August 2010 College Assembly/Faculty Workshop.
- Jennifer Mirecki, Katherine Sinsabaugh, and Elizabeth Tarvin presented “New Books, New Curriculum Themes” at the Child Care Council of Orange County Annual Workshop in October 2010. Carol Diemer also presented “Teaching Personal Safety Skills to Children” at the workshop.
- Education Department hosted Notable Books seminar in April 2010. This was a workshop providing information on the 2010 children’s books on the Notable Books list, presented by local children’s librarians and was attended by local librarians, teachers, as well as SUNY Orange students and faculty.
- Jennifer Mirecki attended the Zero to Three 25th Annual National Training Institute in Phoenix, Arizona, December 9-11, 2010.
- Elizabeth Tarvin and Jennifer Mirecki attended the New York State ACCESS: American Associate Degree Early Childhood Educators Spring Retreat in Saratoga, New York from February 3-4, 2011.
- Jennifer Mirecki, Katherine Sinsabaugh, and Elizabeth Tarvin attended the NYS National Association for the Education of Young Children (NAEYC) Annual Conference in Rye, New York on April 28-30, 2011, including the Higher Education pre-conference meetings.
- Katherine Sinsabaugh attended a workshop in Training in the Needs of **Students with Autism** at Orange-Ulster BOCES on May 25, 2011.
- Dianne Gersbeck participates in regularly scheduled meetings of Administrative Assistants and is a member of the subcommittee to create an administrative handbook.

Goals

- Utilize department meeting time during the 2011/2012 year to have more **professional conversations** through the shared reading of a book called *Mind in the Making: The Seven Essential Life Skills Every Child Needs* by Ellen Galinsky.
- Continue to attend ACCESS meetings (American Associate Degree in Early Childhood).
- Attend **NACCTEP** (National Association of Community College Teacher Education Programs) national annual conference being held in Philadelphia in March 2012.

COLLABORATION AND PARTNERSHIPS

Accomplishments

- Created and submitted new JRTEP (Jointly Registered Teacher Education Program) Course Sequences to align with SUNY New Paltz’s redesigned Birth-Grade 6 curriculum.

- Hosted O-U BOCES CTEC (Career and Technical Education Center) Early Child Care students at Annual Tech Prep Day in April 2010. Students received overview of education programs, discussed the differences between high school and college, took a campus tour, and participated in panel discussion. (Panel consisted of current student teachers and a recent alumnus who now is a local center director.)
- Katherine Sinsabaugh presented at the **Assistant Superintendents' Meeting** at O-U BOCES to share the opportunities available at SUNY Orange for students interested in education and to begin development of a virtual K-12 advisory board.
- Hosted **Early Childhood Advisory Board** meeting in May 2011 with a focus on Infant Care with guest speaker Gwen Brown-Murray, Infant/Toddler Specialist for Rockland, Orange and Sullivan Counties, Child Care Resources of Rockland, Inc.
- Participated in the Pediatric Wellness Fair for the second year by creating an interactive, kinesthetic health game.
- Attended numerous JRTEP meetings at SUNY New Paltz.
- Jennifer Mirecki continued her membership with the **Washingtonville Teacher Center Policy Board.**
- Katherine Sinsabaugh became a member of the **Middletown Teacher Center Policy Board.**
- Instructors brought Guest Speakers from Community Agencies including: Cornell Cooperative Extension, Orange County Child Protective Services, Orange County Early Intervention, New York State Police Department, Ramapo Catskill Library System, Head-Start, Regional Economic Community Action Program, Inc., and Orange County Child Care Council.

Goals

- Update and renew articulation with Orange-Ulster BOCES CTEC child care program.
- Continue to expand K-12 Virtual Advisory Board with representation from more schools, especially in geographic and grade levels now underrepresented.
- Request opportunities to speak at scheduled meetings of area principals to share college information and increase collaborative efforts.
- Complete articulation/possible concurrent enrollment with Mercy College.

ENGLISH AY 2010-2011

Submitted by: Alex Jakubowski, Department Chair

SUMMARY

This past year the department continued to maintain its high standards while pursuing various initiatives. The department continued its work with Learning Communities, Post-Semester Interventions (as well as now Pre-Semester ones for WRT 040), reviewing department policies and standards and offering a wide range of courses and assistance for students. Also, faculty continued to pursue professional development initiatives and the department sponsored various college-wide events. Overall, it was a productive year.

CURRICULUM DEVELOPMENT

Department New Faculty Orientation

There were two new faculty members added to the department this year – Alexandra Kay and Andrea Laurencell. They were at first hired on as full-time temporary members and then, based on their evaluations, hired on as full-time tenure-track members of the department. They have worked with faculty mentors and are becoming solid members of the department.

Evaluations

Over the course of the year, department faculty teams evaluated four tenure-track instructors. This spring, three second-year instructors, Amanda Stiebel, Anna Rosen and Jina Lee, were recommended for retention. One third-year instructor, Valerie Lewis, was not recommended for retention. Also, two full-time temporary instructors, Andrea Laurencell and Alexandra Kay were evaluated and based on those evaluations were recommended for full-time tenure-track lines. All the recommendations were approved.

New Hires

During the spring semester, a search was conducted for a new full-time tenure-track instructor to fill the place of Joel Solonche, who retired at the end of the academic year. After a thorough search, the search committee recommended Lynn Houston and she accepted. Also, a second hire was approved after Valerie Lewis was not recommended for retention. The committee recommended Quincy Flowers as the new hire and he accepted.

Developmental Reading and Writing

This year the Developmental Mentor, Patricia Sculley, continued her work of aiding new adjuncts slated to teach our developmental reading and writing courses. Pat oversaw the Reading Labs in both Middletown and Newburgh. She is also one of the main faculty working in the Newburgh Writing Lab. With the new course abatement as part of the position, Pat will continue working with the reading faculty to develop new strategies for teaching and grading.

The new Post-Semester Intervention course for WRT 040, which was offered first at the start of the Summer 2010 session, was offered again this summer. Developed and spearheaded by Mary Warrener and the Developmental Oversight Team, and based on its success from last year, the intense two-week immersion course will continue to be offered. The sections are set to be taught again by Pat Sculley and Abi Kreitzer. Based on reports, the courses again proved a success.

With the success of the post-semester intervention, the department is going ahead with the pre-semester intervention for WRT 040. This two-week intensive course, to be offered in July 2011, will be for those incoming students who placed into WRT 040. The two-week course will review basic writing with the students to prepare them to re-take the writing placement at the end of the course. The students will then have an opportunity to place into ENG 101. Also, for those students who may have also placed into a *Reading and Study Skill* class, they will also be allowed to re-take the reading portion of the placement exam. There will be two, two-week sessions of the course offered with two sections during each session. These courses will give students an opportunity to refresh their writing skills and let them start in the Fall with college-level courses. This should improve retention and also increase graduation rates.

Adjuncts

There continues to be a large number of adjuncts in the department with close to 50 teaching courses in the fall and nearly 40 in the spring. There has been a slight drop from last year which may be a result of more full-time faculty hired as well as a slight drop in sections. However, in that number there were a number of new adjuncts to the College as well as other fairly new ones. They continue to need training, supervision and mentoring which continues to be a nearly overwhelming task. In addition, scheduling their classes is also a large task. Many thanks go to Linda Stroms, the Assistant to the Chair and Coordinator of Adjuncts, for all the work and time she has put into this task. Her help has been, as always, invaluable this year. In addition, Patricia Sculley provided invaluable help guiding and supervising the adjuncts teaching developmental reading and writing classes, especially in Newburgh.

Elective Offerings

The Philosophy offerings have been maintained this year as well as a solid selection of 200-level courses. In addition, a bit more variety of electives have been offered in Newburgh with more possibilities being looked at for next year. Last year there was the hope of finding an instructor for the *Journalism: Writing* course and this past spring semester we were fortunate to have Alexandra Kay take it over. We also once again offered *Freshman English* for the Honors Program and some faculty offered a seminar course for the Honors program, specifically Amanda Stiebel.

Assessments

As part of the state's general education assessments, our Humanities courses (including ENG 102, 200-level courses and Philosophy) were examined again. Jina Lee coordinated this assessment for the department and provided a report of the findings at the last department meeting.

SLO Review

During the fall and spring, the department formed several sub-committees to re-examine the Student Learning Objectives (SLO's) for all the department's courses.

Each sub-committee met and discussed revisions. After some debate and discussion, some course SLO revisions were voted on and accepted. There was not enough time to discuss and vote on others. They will be re-visited in the future for further discussion and vote.

Writing Consultancy

In addition to the seven different Tech Writing Modules the department offered this year, our Writing Consultancy Project Coordinator, Anne Sandor, also organized and helped present workshops to enhance instructors' classroom lessons, focusing on developing research techniques, evaluating sources, working on research projects, writing with sources, and writing resumes.

The English Department and other departments did utilize the lab for various orientations. Courses and departments involved included: *Reading and Study Skills 1 and 2*, *Basic Writing Skills 2*, *Freshman English 1 and 2*, OTA, Architecture and Education. While lab use during the spring semester is lower because there are fewer sections of technical writing offered, the lab has seen an increase in requests for use by instructors wishing to utilize the lab for their classes. In particular, reading instructors find the lab useful when preparing their students for research projects and use of the SUNY Orange library's databases. In addition, Pat Sculley again used the lab this summer for the post-semester intervention course being offered to students who received an H in *Basic Writing 2*, again, because of the availability of the computers in a classroom setting.

The Writing Consultancy remains an important part of the department and the campus with its continuing goals for increasing writing across the disciplines and aiding faculty and departments with their writing questions and concerns. Therefore, some further improvements would be in order. The lab could also use new chairs as well as a ceiling mounted projector.

Anne Sandor, who has completed her third year as the coordinator, will continue to reach out to other departments and faculty to pursue and enhance the consultancy's mission.

STUDENTS

The Department continued its various strategies developed over the past few years to help enhance student learning. From continuing the Learning Communities program to sharing teaching strategies, the faculty made continued strides in doing more to help students succeed.

Learning Communities continued in the Fall 2010 semester and continued into the Spring 2011 term. It paired the WRT 040 and RDG 070 students along with other courses. This will now give students who place into these two courses a chance to complete both the developmental writing and reading requirements in one semester. Thus far the communities have shown success and will continue to be offered and assessed. Learning Communities in both Middletown and Newburgh will continue to be offered. This program will be assessed during the next academic year.

Enhanced English 101 sections with support modules continued to be offered and have become a standard offering for students who qualify. The department's committee to examine the effectiveness of the Enhanced English 101 sections and their policies met several times during the year. Led by Chris Slichta and later with the help of Melissa Browne and other faculty members (Geoffrey Platt, Anna Rosen and Deborah Chedister), the committee came up with proposed policy clarifications for students enrolling in the courses. These proposals will be examined more next year. The committee will also examine the overall effectiveness of the courses next year as part of its mission.

The Department also continued discussions on teaching strategies and grading criteria in order to keep the department consistent and to improve teaching. These types of discussions and collaborations are important in order to keep faculty fresh and creative in the classroom and to create a stronger sense of collegiality.

The Writing Centers and Reading Labs continue to be heavily used which is due in part to the continued larger student population as well as more faculty sending their students to the labs. The labs continue to provide one-on-one tutoring which is important to the success for developmental students. Also, this past Spring saw the opening of the new Kaplan Building on the Newburgh campus with its new rooms for the Reading and Writing Labs there. After some moving in pains and re-configuring the labs to the new rooms, they seemed to settle into their new facilities. There is still some adjustment happening and will continue to happen, but Patricia Sculley, Geoffrey Platt as well as the numerous tutors and faculty who oversaw the labs did an excellent job in setting them up and adjusting to the new facilities. They should be commended for being able to get the labs set up and ready in time for the Spring semester. They will continue to examine and improve upon the new set-up as the year goes on to be sure they are even more efficient.

Also, thanks to the awards committee as well (chaired always capably by Anne Sandor) for all its work in collecting nominations and determining recommendations for all the department's awards for student achievement.

TECHNOLOGY

On-line Placement Essay Reading

The on-line assessment of student placement essays continued over the past year. The turnover for scoring the essays has increased and the department has, overall, adjusted to the use of the on-line environment for assessment. Special thanks again are due to Diane Bliss, Special Assistant to the Chair, for her hard work in keeping people up-to-date and helping to mentor faculty as needed. In addition, kudos to all the faculty members who stepped up and worked each week to get all the essays read in a timely manner. And again, a very big thank you to Aleta LaBarbera for her patience and help for both the department and its chair.

Smart Classrooms

The smart classrooms in Harriman Hall (HA 101, 103, 105 and 107) are all functioning and continue to be used by the department faculty. The technology will continue to be used and the demand for use of the rooms by department faculty has also increased. I now make it a point to place faculty's classes in these rooms when

they specifically request it during scheduling. Also, BT 264 and BT 270 as well as other rooms in Bio-Tech as well as Hudson Hall have been updated with projectors and computers. Although speakers and CD/DVD capability are still coming to these rooms, it is still a great improvement and has provided faculty with more options for delivering lesson plans to their students.

Web-Enhancing

Web-enhancing, both optional and required, has increased in the department with more and more faculty taking advantage of this technology.

PROFESSIONAL DEVELOPMENT

New faculty members worked closely with department mentors and faculty throughout the academic year. The special assistant to the chair also provided new faculty with training in assessing placement essays. The department also reviewed placement essay calibration as well as ENG 101 grading. Faculty also increased participation in academic conferences and programs around the state. Some faculty who either attended or presented at conferences this year include Anna Rosen, Sandy Graff, Amanda Stiebel, Jina Lee, Tony Cruz and Kathi Wright.

COLLABORATION AND PARTNERSHIPS

CCHS

The department continues to offer *Freshman English 1 and 2* to qualified seniors in many county high schools. These faculty are being evaluated and invited to the campus whenever there are adjunct workshops.

College Preparation Transitional Program

The work with Minisink Valley High School to help their students become better prepared for college-level English courses continued over the year. The department and College also met with faculty from Chester High School regarding this program. These collaborations appear promising and could be a big boon to helping students better prepare for college. As it does grow, however, the work load for the English Department will increase. Therefore, options are needed for this program if it continues to increase in future. One such is to train the teachers at the participating high schools with our rubric so they may evaluate the placement essays of their own students for the review program being offered at their schools to better prepare the students for their college placement exams.

DEPARTMENT SPONSORED EVENTS

The department helped sponsor several events on campus during the past year including speaker Ernst Michel, a Holocaust survivor. Also, the department helped sponsor the campus film series along with having some faculty introduce the films. The biggest event sponsored by the department was the April 15 Speaking Up: Communities and Their Stories event. The event featured several workshops and panels highlighting writing and other forms of creativity. Presenters for the panels and workshops included department faculty members, faculty from other departments on campus as well as people from the community. The keynote speaker and reader was Stephen Dunn, a Pulitzer Prize winning poet. Thanks go to all who helped make

the day a success including the organizing committee consisting of Anne Sandor, Pat Sculley, Amanda Stiebel and Jina Lee. It is hoped a similar event can be sponsored again in the near future.

2011-2012 PREVIEW AND DISCUSSION

The department will review the following in the coming year:

- Enhanced English 101 w/ Support Module;
- ESL offerings in both reading and writing as well as their connections with non-credit offerings;
- Continuing its across-the-curriculum efforts through the learning communities, paired courses, the Writing Consultancy, and other outreach efforts;
- Continued review and discussion of student preparedness;
- Review and investigation of Pre and post semester intervention classes;
- Continue work on improving Writing Consultancy and updating its equipment;
- Offerings in Newburgh and attempts to expand them.

This has been my last year as department chair. The past three years have been frightfully busy and filled with highs and lows (which is not unexpected). I am happy to have been given the opportunity to helm the largest department on campus which is filled with dedicated teachers. I have learned much about the department, the College and myself, and I believe I am the richer for it. I also have to thank all those who helped me survive my stint as chair: Mary Warrener for helping me out in many ways, and Diane Bliss, Linda Stroms, Pat Sculley and Anne Sandor for doing all their work so well to help with the running of the department. Without any of them and many others in the department and on campus, I would not have been able to do half as good a job as I managed.

GLOBAL STUDIES AY 2010-2011

Submitted by: Paul Basinski, Department Chair

INTRODUCTION

With the close of another academic year, the Global Studies department has now been in existence for four years. In that period of time, it's continued to prosper and grow and now has **ten full time faculty, twenty five adjuncts, and three staff members.** Jeff Doolittle served as a full-time temporary hire in history at Newburgh and did an admirable job. Basinski, Weber and McCoy led a national search to fill this post with a tenure track historian, reviewing over 150 qualified candidate files, and interviewing ten candidates. Dr. Greg Geddes of Plattsburg College will join the department this fall. Eminently qualified, he'll be our point person as we establish a department at the new campus.

Enrollments in the department have continued to expand as well, and the International Studies degree program has now seen growth in nearly every year since it became part of the department. Our service to the College **is dispensed through our four main areas of history, political science, foreign languages and economics.** Between these four fields and the approximately 120 courses Global Studies offers per semester, we service a diverse cross-section of the student body amounting to over **5,000 full and part time students,** (240 courses with an average of 25 students in each). Viewed in these terms, our impact on our college community and service to students is vast. Of course it's not just about numbers. Having close daily contact with all full time and many adjunct faculty, I'm convinced the quality of our instruction and service to students is superb as well. I firmly believe that our faculty would match up well in terms of their depth and breadth of knowledge in their respective fields with any two or four year institutions of higher learning in the region.

CURRICULUM DEVELOPMENT

This was a particularly strong area for the department this year. For the first time in the history of the College we will be offering a non-European language as part of our curriculum. **Thanks to the help of Assistant Chair Mike McCoy and our Asian specialist Mike Strmiska, we moved a proposal to create two new courses in Elementary Chinese I and II** through departmental, Curriculum Committee, AVP and, eventually, VPAA approval. The two courses will be offered this coming academic year by Jinyu Yang who has taught them for CAPE as part of a pilot program. The department determined via language survey that demand existed for these courses and is proud to offer them for our increasingly diverse global marketplace. We are also following-up on **Intermediate Chinese I and II and are working with CCHS and Mary Ford to offer them for college credit,** as capstone courses to accelerated students in the Orange-Ulster BOCES program. The courses will be offered both at Newburgh and Middletown.

The department also began **teaching German again** for the first time in over ten years. Nicole Shea offered *Elementary German I and II* at Newburgh with good

success. We will continue to do so. Dr. Jean **Cowan successfully offered his new *Migration and Displacement* course** for the first time in this academic year; a course we find particularly appropriate for our diverse student body at Newburgh. We have determined that ***Field Studies 101 and 102 should be combined into one three credit course and have begun making preparations to bring this change to Curriculum committee*** for the coming fall term. We've also begun an extensive revision of all departmental summaries of our course offerings in the College Catalog. Many of these were written by faculty now departed some time ago, and require revision to reflect changes in staff, methodology and simply the advancements in our disciplines. Basinski is also busy with adjunct Janet McKay working on designing a **new course on the *American Presidency to be offered in the 2012 presidential election year.***

STUDENTS

Service to students remains a hallmark of the department of Global Studies. I mentioned in my introduction the number of students we teach each year in over 200 courses we offer in four disciplines. The quality of instruction and service to students is, I believe, uniformly high. In particular, McCoy and I were able to perform a number of observations of full and part time faculty as part of our normal review process or pertinent to the PRT process. Dr. Strmiska in particular has a varied and eclectic approach to teaching in the classroom involving student presentations, current events assignments and web-based work. **New adjuncts like Josh Moser and Dino Ritsatos have brought a spark to the history area,** as have Larri Jarosz and Nicole Shea to foreign languages. We are a student-centered department in the best sense of the term: available, caring, thoughtful and professional. We also created a simple set of procedures that have facilitated advising and registration for majors in the department. That, along with the growing use of degree summary programs on Banner, has allowed department members to better service student needs. We also do a good deal of career counseling that clearly facilitates students' needs when it comes to planning to transfer or enter the job market. The Global Studies student is also served through department members like Weber and McCoy who continue to teach regularly in the Honors program on campus. Basinski and Weber also supervised students in their Capstone projects for Honors- indeed saw their greatest achievements this past year with students in that program. Kudos!

What would a Global Studies department be if students were not offered an opportunity to travel internally in the United States and abroad as well? In the past year, students from the department have been on regional field studies trips to the FDR Museum and Library in Hyde Park; the United Nations in New York; also battlefields of the Civil War in Pennsylvania and Maryland. **The department has also sponsored international credit and non-credit field studies experiences in the past year to Greece, Italy, Portugal and Morocco.** It's difficult to capture how enriching and life-enhancing these experiences are for Global Studies students. We would be happy to make available student papers on their impressions of these trips to anyone interested in reading them.

Student clubs run by faculty in the department remain active, too. SPAC, the Student Political Awareness Club, advised by Basinski, sponsored a number of seminars on "hot social and political topics" like: What does China Want?; Is Barack Obama a

Socialist?; Change in the Islamic World, and so on. These topics are meant to stimulate debate and discussion among students, faculty and staff and were well attended. Members of the department **like Farah, McCoy, Strmiska and Basinski served on these panels**, and students were given a taste of professional presentation skills as well by participating on the panels or simply asking questions from the audience. Heidi Weber continued to run Civil War club and had a very active and large group of students participating. Along with Basinski, she attended Club advisors night and was pleased to be honored. Basinski and Weber also taught in the Encore program for senior citizens and had a great experience serving elderly students as well.

UNDER-PREPARED STUDENTS

The department does not specifically serve a designated cohort of under-prepared students as the English and Math departments do with their remedial programs. With that said many students who might not have tested into college level English are nevertheless-required to write research papers or complete other work in our courses. With that said, members of the department are sensitive to the needs of under-prepared students in all areas and willing to offer extra help or other assistance to this group. Under-prepared students may come to us that way having received insufficient training to prepare them for college and there, we do our best to quickly get them up to speed in our courses. Or, we might be dealing with students that are in some way developmentally challenged, and in those instances we work with Melanie Bukovsky in Student Disability services. We also work with Eileen Burke, coordinator of Learning Assistance Services to provide tutoring and other aid to help under-prepared students succeed.

TECHNOLOGY

The department made advances in 2010-2011 in its use of technology. Many of us continued to use the Gilman Center for teaching our courses, specifically: Basinski, McCoy, Weber, Farah, Odock and Strmiska. The Gilman Room has up to date computers, projection and SMART Board. (Though an upgrade for the laptop to run all programs expeditiously is needed). As well, **Wyse terminals were installed in all our rooms in Hudson we routinely teach in. They are constantly in use.** The department has already upgraded a number of them with DVD drives. Faculty continue to make strides in web offerings too. **All full time faculty except Kontos and Gutierrez use web enhanced courses. Basinski offered two DL courses in State and Local Government for the first time. Weber, Farah, and Cowan continue to expand their DL offerings.** Odock has now been trained in the use of distance learning and the Angel system. Strmiska found greater success with his hybrid history course. At least half our adjuncts make some use of technology in the classroom, most of them to good effect, in particular, with PowerPoint. The College also purchased **Kindle electronic books for all full time instructors.** They have been a great asset. On the strength of our use of them, we have loaded into PIP a plan to purchase five tablets (iPads, etc.), to provide portability and greater connectivity with the College and students. We feel that these devices are critical teaching and learning items, and believe that the desktop PC will slowly be phased out as we make this transition. I am confident that technology, as used by Global Studies, shows that

we are-if far still from the cutting edge-at least less stunted in our application of it than when I joined the College ten years ago.

FACILITIES

The biggest news here was the announcement by the College that our home office in Sarah Wells is coming down. **The department will be moved along with other faculty in the building by the end of December 2011.** We will be housed in cubicles in the Gilman room and Library 221 for approximately two years. This move will be jarring, albeit inevitable, in many ways. **Faculty used to fairly spacious offices with a modicum of privacy will now be in common spaces for at least four semesters.** That means the inevitable stress and issues that come from this sort of move. Fundamentally our plan is to continue to provide quality service to our students, staff and colleagues on campus. We must also make sure to **maintain confidentiality and professionalism in our dealings with students** and others as we make this temporary move. The transition will occur over winter break and we have already begun to develop ideas for what will need to be moved, what stored, etc.; these discussions will continue when the academic year resumes. The key of course is the new space. Where we move permanently, and the space provided for offices, for common conference areas, for teaching, will be critical to performing our mission. The department looks forward to conversations with administration as to how, where and when these changes will be implemented.

PROFESSIONAL DEVELOPMENT

On this front faculty continue to excel. **McCoy has new publications in the Pennsylvania Journal of History that demonstrate his deep understanding of antebellum history,** and his ability to apply this research to his teaching in the classroom. Strmiska attended **a professional conference in Poland.** **Farah and Odock completed an economic assessment plan of the new Newburgh campus on behalf of the President's office.** Strmiska, McCoy and Weber were instrumental in planning the Global Initiative on Asia. Dr. Strmiska in particular dedicated a great deal of time and energy in both contacting, arranging lecture dates, dining with and attending a number of the events for Global Initiative. It was a success largely due to his efforts. Professor McCoy continued to develop his administrative skills as my assistant chair. Specifically, **Mike helps with comprehensive planning for yearly schedules for all full and part time faculty; also for managing the book orders.** **He also helped prepare documents relevant to refining procedures for our international trips;** he was of great help in creating and getting approved our new courses in Chinese language. (Strmiska, as noted above, helped mightily with that task too). McCoy also helped with the SUNY mandated International Studies program review, a large project. We were also assisted by our external reviewers Dr. Kathleen Dowley of SUNY New Paltz and Charles Radier of the Empire State Development Corporation. Weber and Basinski also planned, taught and implemented our spring trip to Portugal and Morocco. Professor Weber gained great insight into how the process works; we hope she will lead a trip of her design in the next year or two. Cowan developed and taught his new course on *Migration and Displacement*, and along with Gutierrez also helped refine our General Education Assessment of Foreign Languages. Dr. Cowan also helped in the preparation of a Study Abroad program which we hope to implement shortly.

ACCESSIBILITY OF OFFERINGS

As noted above, the department has made great strides in **expanding distance learning and web enhanced courses**. This provides students around the region an easy way to access our courses, is greener, and takes advantage of the College's technological infrastructure as well. The department also continues to provide travel opportunities for students, staff, and faculty and community members. Our trips are frequently full of all these groups and we make certain everyone has a chance to participate. Weber and Basinski also taught Encore courses for the elderly in 2010-2011, giving our senior citizens a chance to taste our academic skills.

COLLABORATION AND PARTNERSHIPS

This is always a strong area for Global Studies and this year past was no exception. **Our biggest partnership is with all participating areas of the College in Global Initiative and this year we featured the history, politics, culture, of Asia.** Specifically we used local talent from Math like Ming Wang who spoke on the Cultural Revolution in China; Elizabeth White of the Business Department discussed her experiences in India; we also brought speakers from Wesleyan University, the Connecticut State University System, New York University, etc. **Cultural Affairs and Dorothy Szefc and Nicole Shea also helped with the planning and execution of Global Initiative.** We hosted no less than 20 events; we encourage the reader to check our webpage. Our largest event, **India night, had over 150 participants.** GI: Asia sponsored events on both the Newburgh and Middletown campuses, working with members of the community like Saffron restaurant, the New York Chinese Dance Company, Taiko Thunder Drummers out of Brooklyn to bring the culture and history of Asia to SUNY Orange. **Global Initiative will be back in spring 2012 with Global Health Care.**

We've also worked with the Gilman Center to keep the name and reputation of Ben Gilman front and Center. This year we sponsored **our annual Gilman Lecture and brought Dr. Robert Bothwell of the University of Toronto to speak on U.S.-Canadian relations.** The event went very well. Weber and Basinski have also been working with the Florida historical society in their efforts to purchase and restore the William Seward birthplace in Orange County. The village of Florida purchased the property for \$500,000 and is now in the process of restoration. When complete, it could serve as a great opportunity for our students for internships and historical visits. We are also working with Eric Roth of Grants on campus to write a New York Council for the Humanities grant on "Civility and Democracy." The department also contributed to the English department's Holocaust speaker event which was attended by nearly 200 people. Global Studies also worked with Honors program again to teach courses and mentor student Capstone projects: Weber, McCoy, Strmiska and Basinski were involved. The department is also partnering with the **Orange County Historian's office to provide internships for students at historical sites around the county.**

SUMMARY

Once again a busy and productive year. I look forward to chairing the department in 2011-2012 and working with all full and part time faculty, staff and our colleagues to make the department a success.

BUSINESS, MATH, SCIENCE AND TECHNOLOGY DIVISION

- Applied Technologies
- Biology
- Business
- Mathematics
- Science, Engineering & Architecture
- Learning Assistance Services

BUSINESS, MATH, SCIENCE & TECHNOLOGY (BMST) DIVISION AY 2010-2011

Submitted by: Stacey Moegenburg, Associate Vice President

Highlights in the Business, Math, Science and Technology (BMST) Division during the 2010-2011 academic year include: a huge leap forward in web-enhancement of courses; the division's commitment to student-centered activities that enhance the academic and learning environment; launching of modest pilot programs to provide intense support for students identified as "under-prepared;" steady progress on curricular developments that stress currency and prepare students for their next steps; and bestowing of prestigious awards and recognitions for faculty excellence. The exciting new facility of Kaplan Hall on the Newburgh campus was opened for classes in January 2011, in which BMST courses are offered. In addition, a significant amount of time was spent throughout the Spring 2011 semester visualizing the future of our Middletown campus. Both the Biology Department and the Science, Engineering & Architecture Department leaders and faculty members worked with architects on the planning stage of a new Center for Science and Engineering that is scheduled for opening in 2014.

A major leap forward has been taken in faculty training using our course management system: Angel. The vast majority of the full-time faculty have been trained (and a significant number of adjunct instructors as well). Beyond the training, there has been a quantum leap in the number of courses that are now "web-enhanced optional" thereby providing an asynchronous and convenient outlet for information sharing and support for students. This goes a long way toward addressing the College's strategic goal of providing accessibility for our students.

The division's sustained commitment from faculty and staff on student-focused activities that enhance student experiences continues to be a strength of the division. Across the board, clubs and extracurricular offerings are strong and provide varied opportunities for students to participate in educationally-related trips, projects, volunteerism and community-building; all activities that broaden students' perspectives.

As part of the Academic Master Plan goal of addressing student preparedness, modest pilot launches of programs for under-prepared students continued during this academic year: the Post-Semester Intervention for Developmental Algebra, a pre-Semester Intervention for Developmental Algebra, and tutor-led study sessions for gateways courses.

Ongoing, evolving curricular exploration and changes took or are taking place throughout the division. Some changes are in the exploratory phase, some in the design phase, some will be implemented right away.

Four BMST faculty members received awards or recognitions for excellence in teaching or scholarship. Dr. Melody Festa (Biology) and Dr. Elizabeth White (Business) each received the SUNY Orange Excellence in Teaching Award, the College's highest honor. Dr. White represented the faculty as a speaker at Commencement. Lucinda Fleming

(Business) received the Accreditation Council for Business Schools and Programs (ACBSP) 2011 ACBSP Teaching Excellence Award at the national conference in Indiana. John Wolbeck (Science/Engineering) received a prestigious NASA-sponsored grant to attend a national conference in Houston, Texas.

CURRICULUM DEVELOPMENT

Throughout the division, curricula were reviewed and revised to ensure currency and applicability to our students' academic goals.

The Business Department is exploring the extent to which social media is impacting business communications and therefore the extent to which they should be covered in the curriculum. In addition, a collaboration between the SUNY Orange Foundation and CAPE was formed to conduct exploratory activities regarding an Entrepreneurial Center. The Mathematics Department adjusted several pre-requisites to ensure student preparation and success. The Biology Department made strides in ensuring that multi-section courses with multiple instructors are coordinated and the department continued its commitment to using the College campus as a laboratory for exploration (stream, gardens, etc.). Led by Dr. Joseph Zurovchak, a sub-committee of the Sustainability Committee began working in earnest on the curriculum for an interdisciplinary Introduction to Sustainability course with the goal of seeking Curriculum Committee approval in Fall 2011. The Applied Technologies Department conducted program reviews of AS Computer Science, AAS CIT – Networking and AAS CIT – Web Development. Unfortunately, there has been a remarkably low student interest in CIT Web Development and the program will be discontinued; the program will no longer accept new students but will carry out a teach-out plan for students already in the major. Valuable feedback from industry-focused evaluators was gleaned from the program reviews. Exciting lab projects are being developed to prepare students and provide hands on opportunities with state of the art computer technology.

STUDENTS

The BMST Division serves students in so many ways outside the classroom. Examples include: maintaining open labs; providing review sessions, providing access to practice practicals and review materials; advising clubs and teams; participating in Global Initiative events; guiding charitable work and volunteer opportunities, etc. Departmental scholarships and awards are given to outstanding students to reward and encourage excellence. In addition, throughout the BMST Division there are club trips, mentorship of Beacon and Honors students, and special faculty-led projects such as John Wolbeck's Vin Fiz plane model building project and Pamela Rice-Woytowick's collaboration with Arlin Bartlett and other adjunct instructors on the Sustainable Bus Stop design.

In some areas, there was emphasis by faculty on holding instructor-led review sessions. It is important that the College encourage faculty-driven learning opportunities such as review and reinforcement sessions to support student learning and provide more opportunities for students to interact with faculty and fellow students.

There are two specialized learning labs in the division: the Biology Department's Bat Cavern (and Bat Cavern II at Newburgh) and the Mathematics Department's Math Resource Room. The Bat Caverns served a record number of students in AY 10/11 (13,700 student visits, a 12% increase over AY 09/10). At long last, in January 2011, the Math Resource Center was staffed by a full-time professional coordinator, John Rion. He coordinated all the programming and support provided in the center and is overseeing all the math tutors, arranging specialty sessions, tracking usage, training tutors, etc. During the Activity Hour, focused sessions for specific mathematics topics were held (topics that were determined based on consultation with instructors). This had been a PBIE initiative for a very long time and it has finally been implemented. During the Spring 2011 semester, the Math Resource Center had 1,656 students sign in; a total number of student hours spent in the lab at 2,236 hours; with an average time spent in the lab per student of 1.35 hours.

UNDER-PREPARED STUDENTS

During Summer 2010, the Post-Semester Intervention, a 24 hour immersion experience was offered and ten students participated who had received an "H" grade in MAT 020. Nine of the ten participants passed the intervention with a grade of "S" (Satisfactory) and one student received an "US" (Unsatisfactory) grade. The intervention course itself had a 90% pass rate meaning nine students were able to move onto the next course in their math sequence. However, the success rates in the higher level course were disappointing. Four of them did not proceed in the Math sequence of classes. This raises an important question regarding advising and requirements of participants. Perhaps as part of participating in a Post-Semester Intervention, students must be required to proceed into the next course in the math sequence during the Fall semester? Of the five students who did proceed in the math sequence, three received unsatisfactory grades in MAT 101 – *Elementary Algebra* and have to repeat the course. Two of the five students successfully completed MAT 101 – *Elementary Algebra*, however both received unsatisfactory grades in MAT 102 – *Intermediate Algebra*.

Because of the small pool among other factors, the pilot was replicated in Summer 2011. This time, only 33% of the students passed the intervention and were able to move onto the next level of mathematics (three students received "S;" six students received "US"). These students will be tracked to determine their subsequent success.

In addition, in July 2011, a new pilot will be launched for students who have placed into *Developmental Algebra* but who scored at the higher end of the range. The pilot will test the theory that students who place at the higher end of the range may just need an intensive immersion to refresh their skills and perform at a level that is acceptable for those students entering *Elementary Algebra* (the next course in the sequence).

The third pilot launched during AY 10/11 was for regularly scheduled tutor-led study sessions for *Introduction to Business* sections taught by Elizabeth White. Nine students took advantage of the opportunity for extra support by attending twenty-three tutor-led study sessions. Although the actual participation was far less than what appeared to be the case early on in the semester, the instructor was encouraged by very modest results. This pilot was part of a larger program administered through

Learning Assistance in Middletown and Academic Support in Newburgh in which four subjects (*Introduction to Business, General Psychology, Introduction to Sociology and Criminal Justice*) had associated study groups. Participants have been surveyed and faculty have provided valuable feedback for improvements the next time the study groups will be offered (which will be in AY 2011/2012).

Full-time Business faculty member, Terree Angerame, was an integral part of the developmental learning community by teaching College Skills and Career Planning and stressed tying content to skills development. Netbooks were purchased to aid study skills in the learning communities and tutor-led study groups.

A full-time Coordinator of Academic Support, Sarah Gardner, was hired for Newburgh and began in February 2011 overseeing tutoring and other academic and learning support on that campus.

The Biology Department increased the number of sections offered of BIO125-*Nutrition* to serve those students who intend to pursue health professions-related careers but who have limited course options due to placement in one or more developmental courses.

TECHNOLOGY

AY 2010/2011 was a relatively light year regarding installation and upgrading of technology on the Middletown Campus. However, with the opening of Kaplan Hall in Newburgh, technology there is state of the art. Across the board in Middletown there were faculty and staff computer and printer replacements. There were some software upgrades in the Applied Technologies Department. The Architectural Technology program purchased and installed a new CTEA-funded plotter for the CAD lab.

Elsewhere in the BMST division the Mathematics Department purchased and began using a new scanner to aid in conversation from older hand-outs to scanned images suitable for posting on Angel. The Mathematics Department (primarily Joel Morocho) generated a comprehensive list of all computers in the department and the academic year in which they were purchased. This can serve as a model for the sorely needed division-wide (actually College-wide) computer replacement plan. Instructors in *General Biology 1 & 2* began utilizing Clicker technology to solicit immediate feedback from students.

In the area of Learning Assistance, Tutortrac (which interfaces with Banner) was upgraded for tracking tutoring sessions. This turned out to be a major change and entailed more training and a bigger learning curve than was originally anticipated but the results (data generated) have been worthwhile. In addition, Angel shells are now being used for tutor training modules and sessions.

Overall, regarding tutoring statistics and all other areas, the Banner reports that are now possible to obtain via ODS reporting are generating data that is useful and informative for departments. For example, departmental enrollment reports have been standardized and are distributed to departments twice a year.

FACILITIES

The most substantial change in facilities during the 2010/2011 academic year was the opening of Kaplan Hall. In the BMST Division, five new labs plus ample laboratory preparation rooms are equipped and operational. The labs are light-filled with significant storage space. The break between the Fall and Spring semesters was not much of one for those most closely involved in set up of the new facilities. The work of the laboratory assistants in the Biology department was instrumental in ensuring that the labs would be ready for use on the first day of the Spring semester. The move from the Tower Building and the delivery and set up of new equipment and instrumentation was a colossal job and was executed very well. Technical Assistant Marie DeFazio-Schultz's efforts in this huge endeavor were recognized by the College with a Merit commendation and award.

The Biology Department and the Science, Engineering & Architecture Department were engaged in intense and detailed meetings held during the Spring 2011 semester in planning for a new science building for the Middletown Campus. In the spirit of continual learning and improvement, the architects met with faculty users to "debrief" about Kaplan Hall laboratory design to ensure that labs in the new science building will be designed in the best way possible for use by students, faculty and staff.

Elsewhere in the division it was a fairly light year in terms of major facilities improvements in Middletown. One very positive change is in Harriman 203 in which the Business Department was able to renovate the space into a smart classroom in a seminar style (with moveable furniture, a SMART Board and all necessary components, etc.). Harriman 203 has been renamed the Orange County Trust Company Interactive Learning Center. The SUNY Orange Foundation worked with Orange County Trust Company to identify a project in the business area that would have a positive impact on students, which, indeed it has. The sponsors were invited for a sample lecture and demonstration of the academic technology by Lucinda Fleming. The room can serve as a model for academic space that is technologically equipped and promotes interactive learning amongst students.

Elsewhere in the Business Department, ingenuity and persistence prevailed. Furniture that was destined for disposal from the Tower Building on the Newburgh campus was identified and repurposed to be used in labs and classrooms in Harriman Hall on the Middletown campus.

The Biology Department upgraded microscopes and new lab chairs for Hudson 208 were purchased and put into use. The lab chairs had been in the plans for a long time and were finally actualized.

PROFESSIONAL DEVELOPMENT

Six new professionals joined the faculty of the BMST Division in Fall 2010 and one joined in January 2011. Combined with three faculty hired in AY 09/10, there is a total of ten new faculty members in the division. Each one brings new energy and expertise to our institution. And each one requires mentorship and guidance through the new Promotion, Retention and Tenure process; a process that is designed to guide

new faculty and one that requires veteran faculty leadership, mentorship and participation in the departments.

Graduate courses and degrees earned; memberships in professional organizations; local, regional and national meeting and conference attendance; consultations with industry; and textbook review comprise the array of professional development activities undertaken by BMST faculty members.

Three new “in-house” professional development activities took place during the 2010-2011 academic year. The kick-off August faculty workshop consisted of eight sessions (six subjects) pertaining to student success and classroom management; on October 11, 2010, the first professional development day was held for all staff; overseen by the Office of Human Resources, online training sessions were provided to all faculty (both full and part time) in Right to Know, Sexual Harassment and Discrimination Prevention and Workplace Violence Prevention.

Full-time Mathematics faculty has been trained to use MyMathlab. In addition, most all full-time faculty have been trained to web-enhance their courses via Angel. This is in anticipation of providing Angel shells for all courses taught by full-time faculty members in Fall 2011.

ACCESSIBILITY OF OFFERINGS

Accessibility in the BMST division is stressed through lab access, online offerings, and expanding offerings at Newburgh Campus.

Throughout the division, departments staff specialized and general computer labs that remain open on a schedule and accessible for student use. The Applied Technologies Department manages the most labs and maintains a policy of sharing access and making them available upon request for specialized usage (e.g. CAPE, Nursing Dept., Biology Dept., etc.)

Across the board in the division there has been a huge increase in the number of web-enhanced-optional courses. There has also been an increase in the number of DL and Hybrid offerings (led by the Business Department). Across all three academic divisions, there is a total of 192 faculty (a combination of both full-time and part-time) who are trained to use Angel.

The Biology Department had the most changes to offerings in Newburgh once Kaplan Hall opened. *Anatomy & Physiology* is now offered regularly in support of the Nursing program and there were increased offerings in *Nutrition* courses, which is in support of students seeking Allied Health-related careers and students who need a liberal arts science course for their course of study.

COLLABORATION AND PARTNERSHIPS

Establishing and maintaining contact with institutions, agencies and professionals within and outside academia are important touchstones for the College and crucial to our mission. Partnerships serve students by providing educational opportunities. Collaboration and partnerships are strong throughout the BMST division.

The Science, Engineering & Architecture Department continued its practice of collaborating with Dorothy Szeft of Lyceum to sponsor and offer events that help local professionals earn Continuing Education Units that are essential to maintain licensure. Local professionals benefit as well as our student body. Andrew Warren, an adjunct faculty member in the Architectural Technology program, continued coordinating seminars on building materials that are open to students and local architects for CEU's.

All the departments in the BMST Division have representatives that participate on their respective community college/SUNY New Paltz boards (e.g. Community College Science Advisory Board and Community College Business Advisory Board). Participation maintains open lines of communication, an opportunity to establish professional relationships with counterparts. Some department chairs (or their designees) participate on the boards of high school academies.

Community College in the High School collaborations continue, as well as Faculty Exchanges between high school and college faculty members continue in specific disciplines. During AY 2010-2011, the first Science Faculty Exchange was hosted at the O-U BOCES Conference Center in Goshen. This year was the largest year ever in terms of enrollment for BOCES New Visions and required extra sections of Biology courses.

The Biology Department maintains membership in regional organizations such as: Beamshift and the Environmental Consortium of the Hudson Valley. The USMA made a donation of lab equipment to the Science, Engineering & Architecture Department.

In service to our students and with the intention of easing transfer, there were new articulation agreements established with: St. John's University, SUNY New Paltz, Berkeley College, Mount Saint Mary College, Mount Saint Vincent College, Strayer University as well as participation across the division in SUNY's efforts to streamline transfer within the system.

What follows are individual departmental annual reports for BMST departments and Learning Assistance Services.

APPLIED TECHNOLOGIES

AY 2010-2011

Submitted by: Fern Steane, Department Chair

CURRICULUM DEVELOPMENT

- CIT 112 *Computer Hardware and Maintenance*– removed CIT 103 *Management Information Systems* as a Pre-requisite. CIT 103 is a program requirement, not a requirement to take CIT 112. Approved by Curriculum Committee.
- New FT Tenure Track Instructor for Applied Technologies hired, Mr. Cartmell Warrington.
- A.A.S. in Cyber Security approved by the state as a Consortium program and offering.
- Worked this past year making sure that all lab based courses have structured labs that contain clear objectives. (Work to continue in this matter in the next academic year).
- SUNY Assessment for Computer Information Technology to be completed within next 2 weeks. This assessment will result in proposed changes in the fall.

STUDENTS

- Maintained open labs for students, not just for our department, but for the entire campus. (BT 115, 113, 121, 251). This provides students who require additional time to complete their work the necessary lab space, as well as access to the software.
- Office hours for daytime adjuncts at both Middletown and Newburgh. Was able to provide limited office space so that these instructors could meet privately with students. All of our adjuncts are very generous with their time and often spend additional time helping students that require additional support.
- Clubs
 - Computer Club - active
 - Martial Arts Club – active
 - Martial Arts club hosted a screening of Bruce Lee’s movie “Enter the Dragon” with a taped interview and introduction by Bob Wall.
 - Computer/Math Club – active (This club continues with its programming contest both in-house and external). They also took a trip to see the Intrepid.
- Students continue to be encouraged to meet with their advisor each semester to be sure they are on track with their program (even if they register on-line).

These 2 clubs hosted two joint gaming tournaments (Fall and Spring)

TECHNOLOGY

- We have recommended a three year replacement plan for computers in our labs. That has been stretched to 4-5 years.
- All courses are in process of having, at minimum, WebO Angel shells.
- SMART Board for basement lecture halls.
- 1 HP Laser Color Printer (networked) located in BT 254, but can be used by Department Chair, as well as faculty.

- 1 replacement HP Laser BW Printer (networked) located in BT 254 for secretarial use (both Diagnostic Imaging and Applied Technologies secretaries).
- 1 CBT National Instruments Labview Tutorial (basic and intermediate) for faculty to become more familiar with LabView (industry standard).
- 25 Copies of DreamWeaver (CS5) for BT 113 for use in Web based courses.
- 25 Copies of Adobe Flash (CS5) for BT 113 for use in Web based courses.
- 6 Computer kits for student use in CIT 112 *Computer Hardware and Maintenance*.
- 1 Computer Kit for faculty to create a Linux box.

FACILITIES

- We have recommended a three year replacement plan for computers in our labs. That has been stretched to 4-5 years.
- The computers from Applied Technologies are passed onto (after ours are replaced) to those areas and departments that don't require high end computers.
- Should more space become available in the Bio-Tech building, it would be advisable to create office space for adjuncts. If a student is experiencing issues, they are less likely to approach the instructor if they are out in an open lab, rather than the privacy of an office.
- Ideally, the furniture itself should be replaced around every 10 years, however, we should be looking for a new state furniture vendor. The quality of the current offerings have been poor.

PROFESSIONAL DEVELOPMENT

- ***Electrical Technology***
 - Professional Memberships in IEEE, NYSETA, ASEE, active in Solar Energy Consortium, American Society for Engineering Education (Arlin)
 - Professional Memberships in IEEE, NYSETA, ASEE, ACM, Photonics Society and Community College Science Advisory Board (Fern)
 - Lab View Tutorial (Fern)
 - QM Rubric (June – Fern)
- ***Computer Information Technology***
 - Information Technology Organization (Tom)
 - Faculty working on PhD in Educational Administration (Tom)
- ***Computer Science***
 - ACM – Chris
 - Community College Science Advisory Board (Chris)
- Angel training (faculty and adjuncts)
- We provide our adjuncts and new faculty with a great deal of mentoring and support.

ACCESSIBILITY OF OFFERINGS

- Department is moving towards providing an Angel shell for all courses.
- As stated in other areas of this document, the Applied Technologies Department makes every effort to foster an atmosphere of collaboration with other

departments. It is hopeful in the future that we will be able to offer courses that are co-taught with other disciplines.

- Critical thinking skills, as well as information literacy are being infused into all courses. There has been consideration to include Technical writing in other programs that currently don't require such a course.

COLLABORATION AND PARTNERSHIPS

- Ongoing work with Pam Rice and Architecture for the sustainable bus stop project (currently developing a set of specifications that can be used for the College to bid the project) (Green effort) (Arlin)
- Collaboration with the Visual Communications Department for Art exhibit controlled by microcontroller (Arlin and EET 202 and 204 class participation)
- Developed the Math for Renewable Energy for CAPE
- Taught Mathematics for Renewable Energy as part of the consortium effort at DCCC (Green effort) (Arlin)
- Presented "Program Delivery via Interactive TV" at RIT. Summer-Fall 2010 (Tom)
- Fall sharing of Applied Technologies Labs:
 - Biology – 16 hours
 - Nursing – 3.5 hours
 - Diagnostic Imaging - 4.5 hours
 - Movement Sciences – 8 hours
- Spring sharing of Applied Technologies Labs:
 - Biology – 38.5 hours
 - Nursing – 18 hours
 - Movement Sciences – 2 hours
 - Diagnostic Imaging – 2 hours
- Sharing lab space with CAPE – 66 hours
- Articulations:
 - St. John's University (Computer Science, Cyber Security, Computer Information Technology Networking and Web Development)
 - CAPE (A+ , Networking 1 and Data Communications)
 - Currently near completion with Iona College (Computer Science)
- Assisting Columbia-Greene, in conjunction with SUNY New Paltz, with their SUNY Assessment for their Computer Science and Information Technology Programs (Fern Steane and Paul Zuckerman)
- Career Services (Petra Wege-Beers and faculty) continue to work on creating an optimum internship experience for the students.
- *Systems Analysis* and *Systems Design* (two courses in the CIT program) require that students reach out to local businesses as part of a 2 semester project.
- Our internship programs continue to enhance connections with local industries. We have had good response and many students have been hired by the companies they interned with.
- Hudson Valley Educational Consortium, CAPE and Global Talent Track (GTT) – Providing 2 labs from June 27th – August 5th for the Certified Systems Support Specialist.

BIOLOGY AY 2010–2011

Submitted by: Dr. Frank J. Traeger, Department Chair

CURRICULUM DEVELOPMENT

- Maintaining Currency:
 - Departmental faculty regularly review student commentary on the “Course Evaluation Summaries” and strive to include meritorious suggestions into their course delivery stratagem.
 - Departmental faculty are actively engaged as members of professional organizations and participate as attendees or presenters at professional society meetings, campus-based lectures/discussions, and field trips. Prospective gained from such experience infuses courses with new ideas and currency.

- Sustainability Offerings:
 - The Department completed a sustainability inventory of our course offerings and identified seminal courses with clear/direct ties to sustainability; ie, “General Biology I, II”, “General Ecology”, “Environmental Science”. Additionally, sustainability modules/topics are being incorporated into a wide-range of departmental courses for example, “Diversity of Life”, “Introduction to Biology”, “Field Biology”, and “Nutrition”.

- Fostering Environment of Change:
 - Formal as well as informal discussions among faculty is a part of the departmental culture. Periodically groups of faculty teaching the same course share ideas related to instructional strategy and content. In some subject areas this dialogue is facilitated via a course coordinator.

- Using the Campus as a Laboratory:
 - The Department has conspicuously played a pivotal role in establishing use of the campus as a learning laboratory. For years the campus stream and pond have been venues of focused, active, study for students in “General Biology”, “Diversity of Life”, and “General Ecology”. The rare trees, shrubs, and other plantings contribute to a rich experience for students in our “General Botany” class.
 - Currently the Department is engaged in a multi-year effort to develop “Educational Gardens” on campus for integration into our coursework as well as for the pleasure and education of the community-at-large. At present, the “Nature Woodland Garden” is nearly complete and addresses the need to preserve (sustainability) native species.

- Career and Transfer Opportunities:
 - The Biology Department has an established articulation agreement with the Environmental Science Institute at Syracuse University. Additionally the Biology Department Chair (Dr. Frank Traeger) is a member of the

Community College Science and Engineering Advisory Board at SUNY New Paltz and is working to strengthen our articulation with the Biology Program at New Paltz.

- The Biology Department is seeking to integrate student research experiences into existing coursework (especially “General Biology 2”). Such practical, hands-on experience should not only acquaint students with an understanding of the scientific method but should provide them with skills enhancing career opportunities.

STUDENTS

➤ Advising:

- Participation by departmental faculty/staff in all “Admission Open Houses” and “New Student Orientations” – Frank Traeger, Damon Ely, Melody Festa, Jen Merriam, Michele Iannuzzi Sucich
- Office hours for day adjuncts
- Bulletin boards, Website to keep students abreast of educational opportunities, etc.
- Cluster Marketing Brochure/Departmental “Advising Tips” to focus students on career opportunities and appropriate coursework to achieve their educational goals
- Individual and Group Advising Sessions

➤ Extracurricular Activities:

- Support of the Biology Club – Under the leadership of Grace Gloeckler and Jennifer Merriam the club sponsored a number of activities including a Clearwater Sloop excursion on the Hudson, a visit to the “Bodies” exhibit, and a Spring 2011 visit to Liberty Science Center where students observed a kidney transplant.

➤ Learning Assistance Initiatives/Retention:

- BATCAVERN (BT 155) – Our self-directed, student learning lab/tutorial facility recorded a record number of student visits for AY 2010–2011 (over 13,700, a 12% increase over AY 2009-2010). Biology students are recruited as peer tutors.
- Provision of Capstone opportunities for Biology Honors Program Students
- Open Labs and Practice Practicals and Review Sessions to enhance student success. Over 750 “A & P 1 and 2” students availed themselves of these opportunities during AY 2010-2011.

➤ Library Support:

- Participation in “Information Literacy Program”, “General Biology 2”
- Recommend books for acquisition

UNDER-PREPARED STUDENTS

- Tutoring, peer-group study is available to students in our BATCAVERN 1 (BT 155) and 2 facilities.
- Practice Practicals, Friday Open Labs assist students in “Anatomy & Physiology 1 & 2”

- Supportive “homework” assignments
- Arrange special testing, note-taking, etc. for students with learning disabilities/special needs
- Course outlines/lab objectives clearly written. Pre-exam topical review sheets (Clear Communications)
- Materials placed on Angel and/or Departmental Website (Clear Communications)
- Participation in “PM Express” at Newburgh; “Nutrition” offering.

TECHNOLOGY

- Regular Replacement and Maintenance:
 - A new “Thinkcenter Computer” with a Windows 7 operating system was purchased for use of the department chair, replacing a unit approximately ten years old.
 - A new computer, monitor and printer was purchased for use by our newly hired, tenure-track faculty member, Dr. Mercedes Ebbert. It is located in HU 204.
 - A replacement copier was acquired for departmental use and is located in the Departmental Office, BT 307. It is a Kyocera, “Taskalfa 420i” and is equipped with many new features.
 - Over the past 3 years the Department has incrementally upgraded computers available for student use in the BATCAVERN (BT 155).

*NOTE: Institutional guidelines should be established for technology upgrades, and should include mechanisms for replacement of failed instrumentation.

- Instructional Technology Standards/Angel Shells:
 - A large number of departmental course sections are now offered in the Web Enhanced Optional format (WEB-O). These range from “General Biology 1 and 2” to “Anatomy and Physiology 1 and 2” as well as “Introduction to Biology”. Dr. Joe Zurovchak plans to web-enhance his sections of “Diversity of Life” in Fall 2011.
 - Many departmental course offerings employ PowerPoint as a presentational mode and currently many lecture venues in both BT and Hudson are appropriately equipped. Consequently, we are less dependent on “Smart Carts”.
 - The Department (Dr. Walter Jahn) offers sections of “Prehistoric Life” and “Biology for Today” in the DL format.
 - A thirty-two (32) unit “Student Response System” (Clicker System) was purchased and is now employed in a number of departmental courses including “General Biology 1 and 2”. The system encourages real-time student engagement in biology lectures and labs allowing the instructor to readily assess (and address) student understanding of subject matter under discussion.
 - The “Sharp Aquos Flat Screen Monitor” acquired (2009) by an NSF Grant in collaboration with SUNY Purchase is installed in the Mastodon Lobby of BT. It is used extensively in the presentation of biologically themed programming. Increasingly, programming focuses on video of flora and

fauna filmed by departmental faculty (Walter Jahn, Monty Vacura) at local venues.

- A website devoted to the “Flora and Fauna of Orange County (<http://bio.sunyorange.edu>) continues to be expanded.

FACILITIES

➤ Equipment:

- The Department services its instructional equipment on a planned rotational basis, contracting so that a determined percentage receive routine maintenance each year.
- The Department has strategically planned to equip our “General Biology 2” lab with its own set of microscopes. In the current academic year five (5) Nikon E -100 microscopes were purchased to equip our “General Biology 2” lab. This is part of a multi-year plan to outfit General Biology labs with critical equipment designed to enhance student access. Prior to this initiative “General Biology 1 and 2” labs shared microscopes, no longer feasible due to increased New Vision Program utilization.
- A “Spotting Scope” and six (6) sets of “Waders” were purchased for use by “Avian Biology”, “Field Biology” and “Ecology” students! Mounted on its tripod, the “Spotting Scope” gives users clear, close-up images of avian and other wildlife in their natural habitat.

➤ Furniture:

- New chairs (~ 32) were purchased to replace backless stools (uncomfortable and a safety hazard) in HU 108 our General Biology 2/General Botany laboratory. These complete a multi-year initiative to outfit all Biology labs with serviceable/ergonomic seating.

*NOTE: Instructional Baselines should be established for furniture replacement and should embrace sustainability/not simply fashion.

➤ Space:

- Kaplan Hall was opened for academic use for the Spring 2011 Semester. This facility provides the department with instructional/laboratory space for core courses in “Introduction to Biology” and now “Anatomy and Physiology 1 and 2”. The Anatomy and Physiology labs are well equipped with microscopes (18), stethoscopes (18), blood pressure cuffs (18), and ECG machine plus relevant anatomic models (~200), histologic specimens (300) and charts. The laboratory facility is supported by a walk-in refrigerator for storage of anatomic specimens, distilled water maker, safety showers and state-of-the-art hoods to ensure adequate ventilation. It should be noted that some models/slides identified in planning documents were deferred due to current budgetary constraints. We hope to secure these items via future budgetary requests.
- The Greenhouse renovation plan expected to be completed during AY 2010-2011 was delayed due to budgetary constraints. The “Botanical Classroom” portion of the project has been re-bid and work is expected to be completed in the upcoming academic year.

PROFESSIONAL DEVELOPMENT

- Technology Training:
 - All full-time faculty have completed basic Angel training and many employ it in Web-O course offering. Many of our adjunct faculty are also Angel trained. While it is clear that the CTL has potential as a venue for technology training and mentoring of new adjunct and full-time faculty, it currently is inactive.
- New Faculty Support:
 - The Chair regularly meets – and is available to – new faculty for guidance, policy/procedure clarifications, and instructional support. Colleagues within the department are also most supportive in this regard.
 - The Chair also attends the annual Adjunct Dinner and interrelates with departmental adjuncts in a quasi-informal setting.
 - Dr. Jennifer Merriam has served as CCHS liaison and mentored program faculty at participating regional high schools (Minisink Valley, Monroe-Woodbury, Pine Bush, S.S. Seward).
 - During AY 2010-2011 all departmental faculty and staff attended “Diversity and Inclusion Workshops” presented by James Childs. Departmental faculty and staff also participated in three Webinars related to Workplace Violence, Safety, and Right to Know (Hazardous Materials).
- Collaborative/Interdisciplinary Endeavors:
 - Provision of “Capstone” opportunities for Biology Honors Program students.
 - Discussion with Technologies Department re: possible grant opportunity focused on Biotechnology.

ACCESSIBILITY OF OFFERINGS

- Web-Enhancement and Hybrid Opportunities:
 - A large number of departmental course sections are now offered in the Web Enhanced Optional format (WEB-O). These range from “General Biology 1 and 2” to “Anatomy and Physiology 1 and 2” as well as “Introduction to Biology”. Dr. Joe Zurovchak plans to web-enhance his sections of “Diversity of Life” in Fall 2011.
 - Many departmental course offerings employ PowerPoint as a presentational mode and currently many lecture venues in both BT and Hudson are appropriately equipped. Consequently, we are less dependent on “Smart Carts”.
 - The Department (Dr. Walter Jahn) offers sections of “Prehistoric Life” and “Biology for Today” in the DL format.
- Non-Traditional Offerings:
 - The Biology Department participates in the “PM Express” schedule at Newburgh and has, upon request, offered “learning-community” based coursework.

- This year the Department sponsored two unique courses under the banner of BIO 210 (“Study of Biological Habitats”). These were “A Natural History of South Florida” (Dr. Jennifer Merriam) and “A Natural History of the Finger Lakes Region” (Professor Emeritus Marty Borko). See below (“General”) for more detail.
- Information Literacy:
 - A great many departmental courses seek to cultivate writing, observation and critical thinking skills through written lab reports, research papers, and active-learning pedagogic instruments. All “General Biology 1 & 2” sections are given formal training in information literacy using Library/BATCAVERN facilities.
 - During AY 2010-2011 an information literacy module was integrated into our “General Biology” courses as a component of an institutional initiative.
- General:
 - The Biology Department serves well over 3,000 students per year (not including Summer) delivering between 127 and 131 lectures/lab sections in over a dozen subject areas. The Department’s offerings “Introduction to Biology”, “Human Biology”, and “Anatomy and Physiology 1 and 2” provide essential support for students pursuing Health Professions’ careers. Additionally, the Department offers a variety of courses enabling students to fulfill the SUNY General Education Math/Science requirement and become broadly educated members of society in the process. For students pursuing a biologic science-related career (Medicine, Environmental Science, Education) we offer a transfer degree (A.S. Math/Natural Sciences) with relevant supporting course work in “General Biology 1, 2”, “Genetics”, “Comparative Vertebrate Anatomy”, “Botany”, “Ecology”, and other areas. Departmental courses are offered day, evening and Saturday at both the Middletown and Newburgh venues. The Department also offers multiple offerings during both Summer Terms, again at both Middletown and Newburgh Campuses.
 - This year the Department sponsored a unique field experience enabling (~ 10) students to explore the terrestrial and marine ecosystems of the Everglades and Florida Keys. This was the second year that Dr. Jennifer Merriam offered “A Natural History of South Florida” as a BIO 210 (“Study of Biological Habitats”) course. This year the course was offered during Spring Break. Also offered (May 14 – 21, 2011), “A Natural History of the Finger Lakes Region” as the topic of focus of Bio 210. The course was developed and taught by professor emeritus Marty Borko and centered around a camping experience.

COLLABORATION AND PARTNERSHIPS

- Community College in the High School – The Biology Department partnered with four (4) area high schools (Minisink Valley, Monroe-Woodbury, Pine Bush, and S.S. Seward) to offer our “General Biology 1, 2” sequence. In AY 2011-2012 Minisink will offer “Introduction to Biology” to help potential Health Professions

students meet the prerequisite for Anatomy & Physiology. This offering will also allow students to fulfill a portion of the General Education requirement.

- BOCES “New Visions Program”. During the 2010–2011 academic year approximately sixty-five top students from area high schools participated in the Medical Track Program which is supported by the Biology Department. To accommodate this increase we added an additional lecture and laboratory section of “General Biology 1 and 2”.
- SUNY New Paltz/SUNY Orange “Jointly Registered Teacher Education Program” (JRTEP); Grades 1-6, 7-12. Frank Traeger serves as advisor to students pursuing a Biology Concentration within this program.
- SUNY New Paltz Community College Science and Engineering Advisory Board. Frank Traeger is a member of this board, promoting improved communication /articulation to enhance transfer opportunities for students in our A.S. Program.
- Beacon Institute for the Study of Rivers and Estuaries– The department is an Educational Partner of this organization.
- Environmental Consortium of Mid-Hudson of Colleges and Universities – SUNY Orange and the Biology Department are members of this organization.
- The Department’s Garden Project involves multiple collaborations both institutionally (Administration, Facilities) and within the community-at-large (Cornell Cooperative Extension – Master Gardner Program). Kirsten Gabrielsen and Shelly Paradies are coordinating this effort.
- Orange County Health Department/ “West Nile Surveillance Project” - (Melody Festa, Marie DeFazio-Schultz, Tom Alford)
- Medical Laboratory Advisory Board – Frank Traeger

BUSINESS AY 2010-2011

Submitted by: Suzanne Krissler, Department Chair and Lucinda Fleming, Assistant Chair

Faculty: L. Angerame, E. Brooks, B. Fiorello, L. Fleming (Assistant Chair), D. Goldberg, S. Krissler (Chair), M. Markovits, S. Markovits, T. Stack, J. Vondras, E. White, S. Winter

Staff: A. Ruscher, N. George

CURRICULUM DEVELOPMENT

- Student Learning Outcome collection for every course in every business program with an opportunity to improvement during the next offering (all faculty)
- Student/Graduate Satisfaction surveys to gain insight from student perspectives about programs
- Textbook updates in Accounting, Tax, Salesmanship, and Marketing to keep current with changes
- VITA training for student interested in volunteering time to do taxes for the general public
- Feedback from Student/Graduate Evaluations for Middle States. Curricular discussions and changes
- Feedback from Advisory Boards
- Survey of Newburgh Business Management students to determine future program interest

STUDENTS

- Support of Franklin University Articulations for all business degrees—AS and AAS. Currently 18 students transferred. (all faculty)
- Open lab, HA 215, supervised by three work study students and open until 3:30 five days (Fleming, Krissler, George, Ruscher)
- Expanded office hours by adjuncts and full-time faculty at Middletown and Newburgh
- Use of program color cluster brochures—Business and Health Careers (Fleming, Krissler)
- Member of Board of Inquiry (Goldberg, Krissler, White)
- Member of the Developmental Review Board (Angerame, Goldberg, S. Markovits)
- Additional advising hours in Summer 2010 and January 2011 (Angerame, Krissler)
- Business Club Advisors (Goldberg, White). Goldberg accompanied to NYC May 17.
- Tennis Coach, both Men's & Women's Teams (S. Markovits)
- VITA (Volunteer Income Tax Assistance) Program sponsorship (Goldberg, Krissler)
- Fall Open House (Angerame, Goldberg, Krissler)
- Accepted New Students Day, April 2011 (Fleming)

- Newburgh Open House, November 2010 (Krissler, Vondras) April 2011 (Krissler)
- Middletown Open House, May 2011 (Angerame, Stack)
- Advising letters to all majors, fall and spring semesters, re curriculum content and offerings (Fleming, Krissler, Ruscher, George)
- Academic Appeals Board attendance and advisement, January and May 2011 (Angerame, Fiorello, Goldberg, Markovits)
- 20 departmental awards for the 50th Annual Award Convocation (all department faculty)
- Copies of textbooks on file in the library, both Middletown and Newburgh campuses (Ruscher)
- CTEA input for QuickBooks 2010 (Krissler)
- Presentations to students involving Cultural Affairs (Goldberg, Stack, White, Winter)
- Presentations to students involving Global Initiative—India (White)
- Adopt-A-Family involvement with Business Club Students
- Sponsored a business grad for the BEAM scholarship (Krissler, Fleming)

UNDER-PREPARED STUDENTS

- Learning Community involvement (Angerame, Capuano)
- Intro to Business tutor in class and in tutoring hours (White)
- Developmental Ed Standing Committee membership (Angerame)

TECHNOLOGY – (CTEA)

- QuickBooks 2010
- Four Faculty desktops
- New protection software installation, Eset (all)

FACILITIES

- OC Trust grant funded update of HA 203 to a interactive classroom with SMART Board
- New computer chairs for one computer classroom
- Table & Chair request for HA 200 and 201—all setups complete

PROFESSIONAL DEVELOPMENT

- Attendance at the Concepts Promotion Exhibit, September 23, 2010 (Fleming, Krissler)
- Attendance at the CCHS dinner meeting, October (Fleming, Krissler)
- Attendance and membership with the School of Business Advisory Board Meeting, SUNY New Paltz, October 22, 2010, (Fleming, Krissler, Vondras)
- Attendance at the Interop Conference/Exhibits, October 21, 2010 (Fleming, Krissler)
- Attendance at the Phi Delta Kappa meeting November 18, 2010, April 2011
- Attendance and membership at BEAM (Business Educators Association of Mid-Hudson) conferences in October 2010, April and June 2011 (Fleming, Krissler)
- Attendance at “Teaching and Learning in the Cloud” (Brooks, Fleming, Haring-Robinson, Linn, Winter)
- Attendance at “Dealing with Difficult People”, February 15 (Angerame)

- Attendance at “I am in Inventor”, March 15 (Angerame, Brooks, Fleming, White, Winter)
- Attendance at Smartboard Training, March 30 (Krissler)
- Attendance at Phi Delta Kappa “Student Discipline: The Laws and the Mission”, April 12 (Krissler)
- Attendance at the Middletown Business and Professional Women meeting (Goldberg)
- Attendance and membership at BOCES Craft Consultant conferences (Krissler)
- Attendance and membership at monthly Academy of Finance meetings of Middletown and Pine Bush High Schools (Fleming, Krissler)
- Attendance at the April Society of Human Resource Managers (SHRM) meeting (Fleming)
- Sarbanes-Oxley compliance activities and analysis for DIME Bank (Stack)
- GAAP and SEC compliance design for DIME Bank (Stack)
- Incorporation of professional subscriptions into classroom: Wall Street Journal, Business Week, (Vondras), Administrative Professional Today (Krissler), Wall Street Journal, Chronicle, NY Times (Winter, White), Fortune Magazine (White), Fast Company (Fleming)
- Professional memberships in NYSSCPA (Vondras), AICPA, Business and Professional Women’s Club of Middletown (Goldberg), EBFA, NBEA, BEAM, ABC (Krissler), PICPA, AAI American Association of Individual Investors (Stack), NBEA, EBFA, BEAM, AAUW (Fleming), NBEA, AAUW (White, Fiorello), NBEA, APICS, AAUW (Angerame), Academy of Management and American Society for Quality (Winter)
- Angel training (Colonna, Linn, Capuano)
- Summer 2010 Professional Development coursework (Brooks, Fleming)
- Various Webinar attendance (8) by Capuano, Lanausse, Messina
- Attended and presented at the Educating with Technologies Conference, May 16-17 (Capuano)
- SUNY Orange Excellence in Teaching Award to Elizabeth White – graduation speaker
- ACBSP Excellence in Teaching Award to Lucinda Fleming
- Attendance at the 2011 ACBSP Conference for receiving the Teaching Excellence Award (Fleming)
- May 2011 Professional Development coursework for alternative credit (Angerame, Fiorello)

ACCESSIBILITY OF OFFERINGS

- Two additional online course offerings (*Business & Society*—Angerame, *Computer Applications for Business*—Larsen, planned for fall)
- Two additional hybrid offerings—*Accounting Principles 1* and *Managerial Accounting* (Stack)
- Additional online training for future coursework (Borko, Capuano, Colonna, Fiorello, Linn, Markovits)
- Continued hybrid offerings: ACC 101, ACC 154, ACC 111, ACC 205, ACC 220, BUS 161, BUS 203, BUS 220, MGT 203, OFT 106 (Fleming, Krissler, Sanchez, Seiss, Stack, Vondras, White)
- New hybrid offerings planned for Fall 2011: MKT 201 and MKT 202 (Capuano)
- CEP Program with Middletown Academy of Finance (Fleming, Krissler)

- Continued new internship opportunities (Wege-Beers, Fleming, Krissler, Vondras)
- Continued updates on Department Website and Catalog (White)
- Information Literacy infused in almost all business coursework via Angel or Smartstation or SMART Board usage, both campuses

COLLABORATION AND PARTNERSHIPS

- Franklin University Alliance, two campus visits (Fleming, George, Krissler, Ruscher)
- New articulations in progress: Berkeley College, Mt. St. Mary College Hybrid BS degree, Mt. St. Vincent College, Strayer University (Krissler)
- Proposed CCHS with Cornwall HS (Fleming, Krissler)
- CCHS – ACC 153 *Financial Accounting* at Pine Bush H.S., ACC 101 *Accounting Principles I* at Monroe-Woodbury H.S., ACC 101 *Accounting Principles I* at Warwick Valley H.S., ACC 101 & 102 *Accounting Principles I and II* at Valley Central H.S., OFT 107 *Elementary Computer Keyboarding* at Valley Central H.S., BUS 103 *Introduction to Business* at Warwick Valley H.S., MKT 101 *Marketing* at Warwick Valley H.S., ACC 101 *Accounting Principles I* at Washingtonville H.S. (Fleming, Krissler)
- Academies of Finance with Middletown H.S. and Pine Bush H.S. (Fleming, Krissler)
- High School business teachers (BEAM) (Fleming, Krissler)
- BOCES – Craft Consultant Committee and mock interview in June (Krissler)
- New Paltz School of Business Advisory Board (Fleming, Krissler, Vondras)
- Entrepreneurship Focus Group – connection with CAPE (Fleming, Krissler)
- Advisory Board (Accounting, Management/Marketing, Office Technologies) activities (all faculty)
- Advisory Board annual contact—new members and newsletter (Krissler)
- Full-Time, Tenure Track Business Instructor Search Committee (Fleming, Krissler, Markovits, Stack)
- Consultant for Dime Bank (Stack)
- AARP volunteer tax preparer (Goldberg)
- CEP Program with Middletown Academy of Finance (Fleming, Krissler)
- College Governance committees (Angerame, Fiorello, Fleming, Goldberg, Stack, Vondras, White, Winter)
- Honors Advisory Board (Vondras)
- Academy of Finance graduations (Krissler)
- Institutional Diversity & Equity Committee posters: Black History Month, Women’s History Month and Religious Diversity Month (Fleming)
- Earth Day Activities (Angerame)
- Adopt-A-Family – Business Department and Business Club
- Heart Walk Team Captain for Harriman Hall (Ruscher)
- Critical Thinking Assessment for Middle States by Business Department (Angerame)
- New START workshop involvement (Angerame, Capuano Messina)
- Program Review participant for DCC Accounting, April 2011 (Vondras)
- Evaluator for SUNY Empire State College (Krissler)
- Evaluator for the Accrediting Council for Independent Colleges and Schools, Daymar College, May 23-25 (Krissler)

MATHEMATICS AY 2010-2011

Submitted by: Judith Schwartz, Department Chair

CURRICULUM DEVELOPMENT

- The pre-requisite for *Introduction to Statistics*, MAT 125, was changed from “passing MAT 102” to a “C or better in MAT 102”.
Accomplished by the entire Mathematics Department
- For students placing into MAT 020 who just missed placing into MAT 101 a pre-semester intervention course was created. Two sessions will be offered during Summer 2 of 2011.
Accomplished by the entire Mathematics Department
- The pre-requisite for MAT 107, *Technical Math*, was changed from “MAT 101 or math placement test” to a “C or better in MAT 101 or math placement test”.
Accomplished by the entire Mathematics Department
- The pre-requisite for MAT 136, *Discrete Math* was changed from “C or better in MAT 121, *College Algebra*”, to a “C or better in MAT 122”.
Accomplished by the entire Mathematics Department

STUDENTS

- During the spring of 2011 the Department of Mathematics searched and hired two new tenure track faculty members, Dr. Mei Xing and Mr. Eric Wortman. These faculty members started teaching in the fall of 2011.
Accomplished by Anne Prial, Jan Stonick, Ken Hirschel and Judi Schwartz
- The Department of Mathematics hired one new adjunct, Mrs. Jane Morton.
Accomplished by Judi Schwartz
- During the fall of 2011 the Department of Mathematics searched and hired Mr. John Rion as the coordinator of the Mathematics Resource Room. He started in January of 2011. Under Mr. Rion’s leadership the lab is always crowded and the feedback from students and faculty is that the lab is greatly helping student learning and success.
Accomplished by Anne Prial, Andres Delgado and Judi Schwartz
- On October 26, 2010 and March 17, 2011 the department administered the NYSMATYC Math League competition. Barbara Pinkall was the SUNY Orange campus coordinator for the competitions. The contest is a friendly math competition amongst New York State two year colleges. The exam can be given to as many students as wish to take it. Barbara Pinkall and Eric Wortman ran three prep sessions in the fall, Oct. 5, Oct. 14 and Oct. 19. Eric Wortman ran four prep sessions in the spring, February 24, March 3, March 10 and March 15 where old exams were reviewed. Nineteen students chose to take the exam

in the fall and twelve students in the spring. The students were given one hour to complete the twenty question exam which ranged in topics from algebra to calculus. Each semester Ms. Pinkall graded the exams and entered SUNY Orange's top five as our SUNY Orange "Team Score" as directed by the NYSMATYC Math League Competition coordinator. In fall 2010, James DeLaunay came in 12th overall out of the hundreds of students who took the exam. SUNY Orange ranked 14th out of 24 schools for the academic year.

Accomplished by Barbara Pinkall and Eric Wortman

- On Tuesday, November 30, 2010, the Math and Computing Club ran a Math Competition for all students. Topics ranged from *Intermediate Algebra* through *Calculus 3*. Eight teams, each made up of three students, competed for prizes. 1st place prize was \$90, 2nd place was \$60 and 3rd place was \$30. The questions were composed by students.

Accomplished by Dr. Ming Wang and Jan Stonick

- The Mathematics faculty ran a Saturday morning review on December 11, 2010 and another on May 7, 2011 to help students review for finals. Reviews were held on the Middletown and Newburgh campuses. Over 300 students attended in the fall and over 250 students attended in the spring.

Accomplished by John Rion and the entire Mathematics Department

- The final review sheet for MAT 102, *Intermediate Algebra*, was revised. New answer keys were made up.

Accomplished by Frances Cummins and Michelle Tubbs

- On Saturday, April 2, 2011, Dr. Wang took seven students to the second annual Community College Programming Contest at Pace University. Students won second and third place.

Accomplished by Ming Wang and Chris Rigby

- On Sunday, April 10, 2011, Dr. Wang took eight students from the Math and Computing club to the Intrepid in New York City.

Accomplished by Ming Wang

- On Saturday, April 17, 2011, Dr. Wang along with two teams of Computer Science students attended a Community College Programming Contest at Pace University. Three local community colleges competed. They were SUNY Orange, Rockland County Community College and Westchester Community College. SUNY Orange's team #1 placed first solving 7 out of 8 problems!

Accomplished by Dr. Wang and Jan Stonick

- On April 26, 2011, the Math and Computing Club organized a programming contest. Twelve students formed 6 teams and competed for 1st, 2nd and 3rd prizes. The winners were Joseph Shea and Matt Hunger.

Accomplished by Dr. Wang and Jan Stonick

UNDER-PREPARED STUDENTS

- For students placing into MAT 020 who just missed placing into MAT 101 a pre-semester intervention course was created. Two sessions will be offered during Summer 2 of 2011.

Accomplished by the entire Mathematics Department

- The Post-semester Intervention course will be offered for the second time during the first two weeks of Summer I, 2011. This course is opened to any student who receives an H in *Developmental Algebra* for the spring 2011 semester.

Accomplished by Michelle Tubbs

- John Rion, the new Coordinator for the Mathematics Resource Room, conducted 5 tutorials during the 11 o'clock student hour. The topics were Absolute Values and Radical Expressions, Verifying Trig Identities, which ran twice, and Integration Techniques and Curve Sketching. Over 44 students attended the various tutorials.

Accomplished by John Rion

- On April 19, 2011 the Office of Student Support Initiatives presented a workshop entitled Math Quest. The workshop illustrated various tools students could employ to become successful in math. Students learned methods to sharpen their math study skills and test their test taking strategies.

Accomplished by Joel Morocho and John Rion

- John Rion assisted three students in preparation for the mathematics placement exam. Two students were taking the exam for the first time and one student was retesting.

Accomplished by John Rion

TECHNOLOGY

- A master list containing purchase dates for each computer and for each printer in the Department of Mathematics has been compiled. This list will be used to develop a replacement plan.

Accomplished by Joel Morocho

- The entire Mathematics Department was trained in MY MATH LAB by Cengage publishing company. My Math Lab is an online tutorial program and homework system. Jan Stonick and Joel Morocho will be using this program in fall 2011.

Accomplished by the entire Mathematics Department

- On March 15, 2011, Eric Wortman gave a training for the SMART Board. It was open to all Middletown faculty members.

Accomplished by Eric Wortman

- On Tuesday April 26, 2011, Eric Wortman gave SMART Board training for the students in Dr. Paradies's *Medical Conditions* class. This training was designed to help students in their classroom presentations.

Accomplished by Eric Wortman

- A high speed scanner was bought for the Mathematics office, HA 315, to help facilitate downloading material onto Angel shells.

Accomplished by entire Mathematics Department

- New overhead projectors were bought with a Harriman grant. They will replace 30 year old projectors and carts.

Accomplished jointly by the Mathematics and Physics and Engineering Departments

FACILITIES

Nothing to report.

PROFESSIONAL DEVELOPMENT

- Barbara Pinkall and Joel Morocho attended a workshop in Reno Nevada from July 5th – July 9th, 2010. The name of the workshop was TUESTYC which stands for Transforming Undergraduate Education in Science, Technology, Engineering and Mathematics at Two Year Colleges. This is an offshoot of many Science, Technology, Engineering and Science (STEM) initiatives that the NSF is currently involved in. At the workshop they worked on developing a grant proposal dealing with Developmental Education.

Accomplished by Joel Morocho and Barbara Pinkall

- Members of the department continue to take graduate courses in Mathematics.

- Fall Semester 2010

- *Partial Differential Equations and Advanced Linear Algebra*, taken at Albany University.

Accomplished by John Rion and Barbara Fisher

- *Finite Group Representations* taken at Albany University

Accomplished by Barbara Fisher

- *Number Theory* taken at Western Connecticut State University

Accomplished by Josh Lavorgna

- Spring Semester 2011

- *Introduction to Number Theory* taken at Albany University

Accomplished by John Rion

- *Topology and Measure Theory* taken at Western Connecticut State University

Accomplished by Jan Stonick and Josh Lavorgna

- On February 22, 2011, John Rion and Eileen Burke attended a Tutoring Training Conference at Dutchess Community College. John Rion attended two workshops: Active Listening and Tutoring Math and Science. He received valuable information and some handouts that he has shared with the peer

tutors. After lunch he attended a coordinator connection meeting in which he met other people who have the same or similar roles in their colleges. They were able to discuss common interests and concerns.

Accomplished by John Rion

- On April 8, 2011, Joel Morocho, Mei Xing and Barbara Fisher attended a NYSMATYC program and conference. The program was called Enhancing Relationships to Nurture and Inspire Educators: Project ERNIE. The program was designed for first and second year faculty at two year colleges.

Accomplished by Joel Morocho, Mei Xing and Barbara Fisher

- On April 9, 2011, Barbara Pinkall, Michelle Tubbs and Jan Stonick attended a NYSMATYC conference held in Corning, NY

Accomplished by Barbara Pinkall, Michelle Tubbs and Jan Stonick

- During May 2011, Ken Hirschel reviewed a first edition College Algebra textbook for McGraw Hill.

Accomplished by Ken Hirschel

ACCESSIBILITY OF OFFERINGS

The Mathematics Department continues to offer courses at the Newburgh and Middletown campuses and in Port Jervis and Central Valley. The department also has a Saturday program. Students can take all courses from *Developmental Algebra* through *Calculus 2* on Saturdays.

Accomplished by the entire Mathematics Department

COLLABORATION AND PARTNERSHIPS

- Michelle Tubbs remains the Mathematics Department's representative to NYSMATYC, New York State Mathematical Association for two year colleges.

Accomplished by Michelle Tubbs

- On December 8, 2010, Judi Schwartz and Barbara Pinkall attended the annual dinner meeting for the Community College in the High School faculty held in the Gilman Center.

Accomplished by Barbara Pinkall and Judi Schwartz

- On March 30, 2011, Michelle Tubbs attended a conference at Orange-Ulster BOCES concerning the new common core state standards for high schools. Many high school mathematics teachers were in attendance.

Accomplished by Michelle Tubbs

SCIENCE, ENGINEERING & ARCHITECTURE AY 2010-2011

Submitted by: John Wolbeck, Department Chair

Overview of the Department

Part 1: Astronomy, Geology, Physics, and Chemistry

Gen. Ed and Program Support courses

AS Liberal Arts: Math Science

Part 2: AAS Architectural Technology

Part 3: AS Engineering Science

2010-2011 Department of Science, Engineering & Architecture Faculty:

Architectural Technology Faculty:

Full-time:

Pamela Rice-Woytowick

Part-time:

Christopher Collins, Todd Hassler, Stacey Moegenburg, Kathleen Rifkin, Konrad Von Appen, Andrew Warren

Science & Engineering Faculty:

Full-time:

Megumi Kinoshita, Cynthia MacMahon, Timothy MacMahon, Lawrence O'Brien, William Stillman, John Wolbeck

Part-time:

Maria Biddle, Thomas Blon, Leonard Burger, John Cummins, Davis Davies, Richard Feinberg, Edward Fritche, William Istone, Charles Kocsis, Pak Leung, Mark Tatro, Kevin McGee, Virginia Moore

CCHS:

Jonathan Morey

Department Secretary (PT): Barbara Piampiano

Part 1: Astronomy, Geology, Physics, and Chemistry

Gen. Ed and Program Support courses

AS Liberal Arts: Math-Science

CURRICULUM DEVELOPMENT

- *Elements of Chemistry*; CHM 120 was the focus of much discussion and debate this academic year. The Department instituted a uniform lecture and laboratory curriculum that all instructors must adhere to when teaching the course. The Nursing Department upon reviewing their curriculum decided to remove this course from its curriculum. Instead, incoming nursing students must have taken a chemistry course (any) prior to entering the program. The CHM 120 course was specifically designed for nursing students and would still be the recommended course to take when a student has not already taken a

chemistry course. As such we do not anticipate a large decline in the demand for this course. The Department currently offers about ten sections of this course per semester.

- The Department is now reviewing the *General Chemistry* curriculum CHM 105 and 106. Ms. MacMahon completed a set of detailed answer sets for the *General Chemistry I* worksheets and Stoichiometry lab.
- The Department is developing a new course titled: *Green Energy*; The physics of sustainable energy. A Career Pathways in Tech Prep Grant of \$9200 is supporting this initiative by funding the purchase of solar, wind, steam and hydrogen generation laboratory equipment. Our goal is to provide students with a hands on experience and technical background as to how these energy systems work.
- With the opening of Kaplan Hall our faculty has begun utilizing the new Chemistry and Physical Science lab at Newburgh, KAP325. The *Physical Science* course was recently revamped to include a section on electricity.
- For the first time *General Astronomy* will be offered at Newburgh this Fall 2011. The six inch Dobsonian telescopes for the daytime course will be loaned to Newburgh for this course.

STUDENTS

- Our two new hires: Dr Megumi Kinoshita and Dr William Stillman began teaching their Physics and Engineering courses this year. They were surprised by the under-preparedness of our population. They have both been working with their mentors (John Wolbeck, John Cummins, Kevin McGee) to develop teaching methods designed to bring these at-risk students up to speed.
- The Chemistry Club had a strong year with 21 students participating in events. The club made a trip to New York's Museum of National History and a trip to the Franklin Mineral Museum in Franklin NJ to learn about the various elements that cause minerals to fluoresce and phosphoresce. Many of the club members participated in the Kids Chemistry night and event held annually at our campus.
- Dr Kinoshita mentored an honors student, Christina Iwonow, this year. Christina's project was on the "physics of roller coasters". Christina built a small model of a roller coaster loop and with the help of Dr Kinoshita she was able to measure the forces on a car as it rolled around the loop. The Engineering Club sponsored a field trip to Great Adventure where Christina was able to put her theories into practice.

UNDER-PREPARED STUDENTS

- Six sophomore Engineering students were recommended as Chemistry, Physics, and Mathematics tutors. Encouraging our students to tutor helps them to better understand the material and allows them to "give back" a little of what they have been given here at SUNY Orange. Accomplished by Timothy MacMahon, John Wolbeck, and the Tutorial Center.
- Dr. Stillman and John Wolbeck tested a new model for assessing students. Instead of administering only two or three tests throughout a semester they tested the students every two weeks. The goal was to help students focus on specific topics and to 'force' them to study more often. In general the test

scores were higher than the norm, but unfortunately the comprehensive final scores were lower than the norm. These results have yet to be fully understood or evaluated.

TECHNOLOGY

- Two laptops assigned to Harriman Hall became nonfunctional due to age and were replaced. At this point all of the Harriman labs and lecture rooms have overhead projectors and room assigned laptops.
- Ms. MacMahon attended a three hour session of Mastering Chemistry given by Timberlake which demonstrated the use of an e-text and a test bank of questions used with the book on site. The e-text is particularly useful for drawing biological structures onto the SMART Board.
- All full-time faculty courses have been flagged as Web-Optional.

FACILITIES

- The new chemistry laboratories at Kaplan Hall were set up. Faculty teaching there have commented on how positive and exciting the new space is.
- The Department worked extensively this year with JMZ Architects assisting in the design of a new state of the art science, engineering and technology building. We are particularly looking forward to being in one building rather than spread across the campus in three buildings as we are now.
- A large donation of nearly \$20,000 worth of science equipment from the USMA at West Point was secured this fall. Highlights are 2 Blackboard optics sets, 2 air track sets, 12 Hartle optical disks, 2 oscilloscopes, 6 rotational dynamics air bearing apparatus, and two microwave optics interference sets and a Vacuum pump.

PROFESSIONAL DEVELOPMENT

- Dr. William Istone (adjunct instructor) spent two days at the National Radio Astronomy Observatory (NRAO) in Green Bank, West Virginia where they toured the facility, toured the radio astronomy museum, underwent training on using a 40 ft. transit radio telescope, and then investigated the distribution of neutral hydrogen atoms (HI) in the Milky Way galaxy.
- Cynthia MacMahon, and Timothy MacMahon continue to serve on the Mid-Hudson Chemistry Board which meets once a month to share information and happenings with area colleges and members of the American Chemical Society. Ms. MacMahon and Dr. MacMahon attended numerous scientific talks sponsored by the ACS.
- Ms. MacMahon and Dr. MacMahon participated in part of a National Science Foundation Grant in conjunction with Purchase College for implementing new laboratory technologies between two and four year institutions.
- John Wolbeck attended the SUNY New Paltz Community College Symposium for Computer Science and Engineering. At the meeting SUNY New Paltz stated that SUNY Orange transfer students typically do very well and they would like to get more of our students.
- John Wolbeck completed all of the course requirements for his PhD in Earth and Environmental Science at the CUNY Graduate Center in Manhattan, NY.

He is now 'A.B.D' and has begun researching the formation process of the moon. He will be working as a research fellow at the American Museum of Natural History in NYC.

- John Wolbeck attended a four day NASA sponsored “wet moon vs dry moon” conference in Houston, TX. John received a travel grant from NASA that covered the cost of travel and attendance at this conference.

ACCESSIBILITY OF OFFERINGS

- All full-time faculty and most of our adjuncts have been trained on Angel. Chemistry and Physics faculty are posting practice tests, worksheets, class notes and announcements on the site. At this point all full-time faculty courses are flagged as web-o.

COLLABORATION AND PARTNERSHIPS

- Dr. Timothy MacMahon, Ms. MacMahon , the Chemistry Club , and student volunteers collaborated together for National Chemistry Week by hosting a “Kids Chemistry Night”. This great event attracted more than 40 children and their families where they experienced science through demos and experiments. This year’s theme was “Harry Potter”. Following an entertaining and informative lecture by Dr. MacMahon, the children made their own ink, quills, and hats.
- Virginia Moore continued her practice of taking students in *Physical Science: The Environment* on a field trip to the waste water treatment plant for the City of Middletown, NY.

Part 2: AAS Architectural Technology

Fall – 60 students declared major

Spring – 54 students declared major

CURRICULUM DEVELOPMENT

- More freehand sketching assignments and projects incorporated into ARC 102 – *Advanced Architectural Graphics*.
- CAD 102 – *CAD 2* incorporated the use of Revit into required project.
- ARC 201 – *Digital Portfolio* now using carbonmade.com website for post students’ digital portfolios.
- ARC 211 – *Arch. Design 3* and ARC 220 – *Mechanical & Electrical Equipment for Buildings* stress sustainable building practices and systems.
- Pamela Rice met with Richard Grizwold, Dean at Boston Architectural Center, to solicit feedback on what upper division architectural school portfolio evaluators seek in student portfolios of transferring students.
- Pamela Rice and Andrew Warren (adjunct instructor) received a CTL Innovation Grant (to be implemented in AY 11/12).

STUDENTS

- Very active Architecture Club (advised by Pamela Rice). Took trips to Brooklyn / NYC (Brooklyn promenade, Brooklyn Bridge, new building by Frank Gehry in lower Manhattan) and Boston (tour of Gropius house, tour of MIT, tour of downtown Boston, museums, etc.)
- Club members continued work on Sustainable Bus Stop by volunteering their time in a Charrette group to explore the functionality and constructability of the project (overseen by Pamela Rice and Todd Hassler with contributions from Andrew Warren).
- Club sponsored an Adopt-a-Family at the holidays.
- ARC 212 – *Architectural Design 4* class took trip to Radburn, NJ (an early-20th century planned community).
- A search was conducted and new full-time instructor, Andrew Magnes, was hired to begin in AY 11/12. Pamela Rice and Stacey Moegenburg began orienting Mr. Magnes to the curriculum and course materials.

UNDER-PREPARED STUDENTS

- There was a concerted effort made by all instructors (both full-time and part-time) to coordinate and stagger due dates and workload assigned in the full-time block scheduled courses in the program.
- Instructor-led review sessions and student-initiated study groups were popular and well-attended.

TECHNOLOGY

- Began using new software package comprised of: Autocad, Autocad Architecture and Revit in BT 355, CAD lab.
- Replaced deteriorating plotter with new high-speed, large-format plotter.

FACILITIES

- Whiteboard installed in BT 353A (student study lounge). Used constantly and productively.
- Much-needed shelving for model storage installed in BT 355.
- Pamela Rice and Stacey Moegenburg worked extensively with JMZ Architects on design for new space in the Center for Science and Engineering.
- Goal for AY 11/12 is to devise a way to have pin-up space in BT 355, the CAD lab.

PROFESSIONAL DEVELOPMENT

- Pamela Rice earned a Master of Science in Community Development degree.
- Stacey Moegenburg attended the National Academic Advising Association institute.
- Pamela Rice continued collaboration with Anne Sandor of the Writing Consultancy, to improve written components of the *Digital Portfolio* course.

- Pamela Rice and Stacey Moegenburg attended Angel training to web-enhance coursework.

ACCESSIBILITY OF OFFERINGS

- All instructors in the program utilize public drives to disseminate course information to students.
- All instructors in the program took a very collaborative approach to supervising BT 355 (CAD lab).

COLLABORATION AND PARTNERSHIPS

- Instructors of *Working Drawings 1* (Rifkin) and *Arch Design 3* (Rice) worked with adjunct instructor Andrew Warren, who is heavily involved with Middletown's Habitat for Humanity program to involve each class in a competition to design a H4H house. Board members of H4H were judges and selected designs from student work. In *Working Drawings 1*, students produced working drawings of the designs for the houses.
- Students in *Arch. Design 4* (Pamela Rice, instructor) analyzed usages along Broadway in Newburgh and produced designs for pocket parks at the eastern end of Broadway.
- Articulation agreement between BOCES and the Architectural Technology program (CAD) was updated (done in collaboration with Polly Giragosian of Tech Prep).

Part 3: A.S. Engineering Science

Fall – 115 students declared major

Spring – 111 students declared major

CURRICULUM DEVELOPMENT

- New equipment for the *Materials Science* EGR 218 course was ordered. This important civil and mechanical engineering course has not been offered for eight years due to a lack of a competent instructor. Our new hire, Dr. Megumi Kinoshita will begin teaching this course in Fall 2011.
- Dr. Stillman taught the sophomore *Circuit Theory* course for the first time. This Fall he will be teaching *Physics for Science & Engineering 3*.

STUDENTS

- There was a surge in freshman enrollment this year which forced the addition of a second section of *Physics for Science & Engineering 1*. In total there were nearly 50 students enrolled in this course. If this trend continues, a second set of sophomore courses will be required, we are at the tipping point for that now.
- Six sophomore Engineering students were recommended as Chemistry, Physics, and Mathematics tutors again this year. Encouraging students to tutor helps them to better understand the material and allows them to “give

back” a little of what they have been given here at SUNY Orange. Accomplished by Timothy MacMahon, John Wolbeck, and the Tutorial Center.

- The Engineering program had 24 sophomores transferring to upper division schools. As in the past, many of the students received very generous scholarships to attend schools such as; RPI, Clarkson, Manhattan College as well as upper division SUNY schools. Typically more than 60% of transferring sophomores received some form of scholarship.
- The engineering students began construction of a 1/3 scale model of the “Vin Fiz” Wright brothers model B aeroplane. September 2011 will mark the 100th anniversary of the first transcontinental flight made by Cal Rodgers. On the first leg of this historic flight Cal landed less than a mile from our College, near where the Colonial Diner now resides. Unfortunately on takeoff the next day he crashed the plane into a chicken coop (which has been the source of many movie jokes). Cal was unhurt and the plane was rebuilt within a few days. We plan to unveil the plane this September at a Centennial celebration being held at the Galleria Mall.
- The Engineering Club sponsored a field trip to the Cradle of Aviation in Long Island. This fantastic museum has a replica of the Vin Fiz along with many historic airplanes. They also, to our surprise, have the Apollo 19 lunar landing module (LEM). This was the next lander headed to the moon when the Apollo missions were cancelled. I highly suggest a visit to this museum by anyone having an interest in flight and space travel. It was a great experience.

UNDER-PREPARED STUDENTS

- We advise underprepared engineering students which we call Pre-engineering students to take *General Physics* 101 and *Engineering* 101 while they continue developing their math skills.

TECHNOLOGY

- Two laptops assigned to Harriman Hall became nonfunctional due to age and were replaced. At this point all of the Harriman labs and lecture rooms have computer projectors and room assigned laptops.
- All full-time faculty courses have been flagged as Web-Optional.

FACILITIES

- A large donation of nearly \$20,000 worth of physics laboratory equipment from the USMA at West Point was secured this fall. Highlights are 2 Blackboard optics sets, 2 air track sets, 12 Hartle optical disks, 2 oscilloscopes, 6 rotational dynamics air bearing apparatus, and two microwave optics interference sets and a Vacuum pump.
- The Department worked extensively this year with JMZ Architects assisting in the design of a new state of the art science, engineering and technology building. We are particularly looking forward to being in one building rather than spread across the campus in three buildings as we are now.
- A Harriman mini-grant for four new overhead projectors (the laminate type) was procured for Harriman. While viewed outside the department as “old-style” academic equipment, overhead projectors still serve a valuable role in enabling

content to be projected quickly and adjacent to content being delivered via other media (e.g. boardwork, PowerPoint, etc.)

PROFESSIONAL DEVELOPMENT

- Megumi Kinoshita successfully defended her PhD thesis completing her Doctorate in Physics from SUNY Stony Brook.
- John Wolbeck completed 12 hours of continuing education credits, as mandated by the Professional Engineering (P.E.) licensing board of New York State.
- Dr. Kinoshita and Dr. Stillman both developed promotion portfolios and were successfully retained.
- John Wolbeck submitted his application and portfolio for promotion to Full Professor.

ACCESSIBILITY OF OFFERINGS

- All full time faculty have had their courses flagged as Web optional.
- Students that work in the day may complete the first year of the AS Engineering science degree in the evening.

COLLABORATION AND PARTNERSHIPS

- The professional outreach program with Cultural Affairs and the Lyceum lecture series offering Continuing Education opportunities for Professional Engineers in Orange County. The professional outreach program has been extended to licensed architects as well. In total, thirty-two local professional architects and engineers attended. Accomplished by Dorothy Szefer and John Wolbeck.

LEARNING ASSISTANCE SERVICES AY 2010-2011

Submitted by: Eileen Burke, Coordinator

Academic Master Plan objectives for this area:

- To meet with Academic Department Chairs to discuss ways of enhancing tutorial services for their individual departments.
- To explore opportunities for providing learning assistance services as part of emerging learning communities in collaboration with academic departments, the Library and Student Services.
- To collaborate with academic departments, librarians and coordinator of instructional technology to develop ways to assist students in accessing on-line resources for purposes to include development of learning skills, on-line research skills (*i skills*), maneuvering in Angel and mastery of the College information system.
- To collaborate with Academic Departments and Student Services for academic support to new and continuing students who have placed into developmental courses.

Initiatives to address the above objectives included the following:

- Began collaboration with the Newburgh Academic Support Coordinator to insure consistency for students seeking tutorial services at both campuses.
- Established tutor led group study sessions for students in *Intro to Business* and *Intro to Psychology* in Middletown and *Intro to Criminal Justice* and *Intro to Sociology* in Newburgh.
- Began offering Saturday peer tutor training.
- Successfully moved forward with staff to utilize an upgraded version of Tutortrac.

Data Snapshot: (This data does not include sessions that took place during the first few weeks of the fall semester because of a change to the tracking software.)

Scheduled tutoring took place at the highest frequency for courses from the following academic departments: Mathematics with 2736 sessions for 238 students; Biology with 1092 sessions for 109 students; Chemistry with 481 sessions for 52 students; English with 480 sessions for 50 students; and Physics with 228 sessions for 31 students. There were 463 sessions for 80 students for *Basic Writing Skills 2* and 269 sessions for 53 students in *Reading and Study Skills 1*. Tutoring for the last two courses included group study sessions for students in learning communities.

Middletown Campus Tutorial Center and Labs

Academic Year	Tutorial Center Tutors	Students Scheduled	Student Visits	Lab Tutors
2010-2011	58	548	8427	17
2009-2010	71	478	7803	21
2008-2009	64	452	6385	20

This year, in the tutorial center in Middletown, 434 students had a total of 6,787 visits for scheduled tutoring sessions. There were three learning communities in the fall semester and one in the spring semester. There were course study sessions offered for two sections of BUS 103 and three sections of PSY 101 in the spring semester. For these academic support offerings, there were 25 students who took advantage of the extra support. Surveys and exit interviews were conducted to glean what was successful.

Newburgh Campus Tutorial Center and Labs

Academic Year	Tutorial Center Tutors	Student Visits	Lab Tutors
2010-2011	9	1426	9
2009-2010	18	1589	7
2008-2009	11	1222	5

In the tutorial center in Newburgh this year, 90 students had a total of 837 visits for scheduled tutoring sessions. There was one learning community in the fall semester and one in the spring semester. There were course study sessions offered for two sections of CRJ 101 and 2 sections of SOC 101 in the fall and in the spring semesters. For these academic support offerings, 14 students took advantage of the extra support.

Learning Assistance Services supported Academic Master Plan Themes in the following areas:

CURRICULUM DEVELOPMENT AND SUPPORT FOR UNDER-PREPARED STUDENTS

- Contributed to developmental education oversight team planning for academic support in learning communities, post and pre semester intervention and study session initiatives
- Met bi-monthly with the developmental education committee

TECHNOLOGY AND ACCESSIBILITY OF OFFERINGS

- Developed web enhanced tutor training opportunities in Angel
- Purchased netbooks for student use in tutor led group study sessions
- Completed conversion to latest version of the Tutortrac software
- Improved use of Banner reports for the developmental review process

FACILITIES

- Installed Tutorial Center signage and the 2nd half of a reception area desk system

PROFESSIONAL DEVELOPMENT

- Completed Angel training and attended two SUNY Learning Network (SLN) workshops

- Participated in the New York College Learning Skill Association Conference
- Helped out with the Assistive Technology Expo
- Served as Beacon Conference Reader and assistant in Judges Room
- Attended a Tutor Training Conference at Dutchess Community College
- Completed 8 hr National Association of Developmental Education Certification Training

COLLABORATION AND PARTNERSHIPS

- Contributed to Title3, CTEA and Tech Prep grant proposals and implementation and assessment of grant funded initiatives
- Participated in Admissions Open House and Evening and Saturday New Admit events and orientation panel presentations on academic expectations and academic support
- Assisted with orientation of Math Department Resource Coordinator and Newburgh Academic Support Coordinator

HEALTH PROFESSIONS DIVISION

- Dental Hygiene
- Diagnostic Imaging
- Laboratory Technology
- Movement Sciences
- Nursing
- Occupational Therapy Assistant
- Physical Therapist Assistant
- Athletics

HEALTH PROFESSIONS DIVISION AY 2010-2011

Submitted by: Michael Gawronski, Associate Vice President

In the pages that follow you will find a report of the accomplishments of the faculty and staff of the Health Professions Division over the 2010-2011 academic year.

During this past year, our exceptional faculty and staff targeted their efforts to realize the academic mission utilizing the themes outlined in the 2010-2015 Academic Master Plan: *Curriculum Development, Students, Under-Prepared Students, Technology, Facilities, Professional Development, Accessibility of Offerings, and Collaboration and Partnerships.*

As a Division, we continue our commitment to fulfill the academic mission, which is to contribute to the current and future vitality of the community we serve by providing quality higher education opportunities that meet the demands of our diverse student population. To that end, we provide opportunities and create the enthusiasm that fosters a commitment to life-long learning. It is equally our purpose to provide students with the knowledge and skills that will enable them to be effective and productive members of the workforce. By developing scholar-practitioners in the health professions we remain committed to our mission and enhance the quality of the lives of the citizens of Orange County. Furthermore, we remind ourselves daily of the trust placed in us as a Division and an institution where we are preparing the professionals who touch people's lives every day.

Following are highlights of the Division organized according to the themes established by the 2010-2015 Academic Master Plan. Furthermore, are the annual summaries from each of the Health Professions Departments: *Dental Hygiene, Diagnostic Imaging, Laboratory Technology, Movement Sciences, Nursing, Occupational Therapy Assistant, Physical Therapist Assistant and Athletics / Recreation.*

I am grateful for the opportunity to serve the College as Associate Vice President and to see significant achievements realized by our faculty, staff and students. I wish to thank everyone who had a role in our Divisions' success. I look forward to working with our faculty, staff and students and continuing to serve the College in the coming years. After reading through this report, I am sure you will agree that we are a dynamic and inspiring Division.

HIGHLIGHTS

The Health Professions Division experienced a year filled with many accomplishments in regard to the College's academic mission utilizing the themes outlined in the 2010-2015 Academic Master Plan: *Curriculum Development, Students, Under-Prepared Students, Technology, Facilities, Professional Development, Accessibility of Offerings, and Collaboration and Partnerships.* This section highlights information about how the Division has pursued the goals and increasingly realized this mission.

CURRICULUM DEVELOPMENT

- **Dental Hygiene:** Anatomical models and various videos were purchased.
- **Diagnostic Imaging:** Clinical education was enhanced through the use of web-based components and netbook computers that allowed Clinical Instructors to complete competency evaluation forms completely electronically. This significantly enhanced sustainability efforts within the department. We reached out across divisions to the Criminal Justice Department to establish a relationship with the Orange County Medical Examiner's office, which allowed for students to observe autopsies, and meet crime scene investigators.
- **Laboratory Technology:** Both the Medical Laboratory Technology Program and Phlebotomy had accreditation reviews this academic year. The MLT Program received full accreditation for five years, which was the most the program could earn. The Phlebotomy Program earned a four-year re-approval, which was the maximum number of years possible. The department offered two sections of *Microbiology for the Health Professions* at the Newburgh campus in Spring 2011 to support the Nursing department.
- **Nursing:** Faculty continue to update and review the curriculum. *Pharmacology* has been changed from an elective to a required course and will be implemented beginning in the spring of 2013. Standardized testing via Kaplan Nursing has been implemented across the curriculum in 2010-2011 and the faculty agrees to continue using Kaplan for AY 2011-2012. Service-learning opportunities for students are now initiated during the 1st semester when the students are required to design a community-service project that they will continue throughout the program.
- **Health Professions Division:** The admissions and acceptance process has been assessed and modified to reflect current health care industry trends. All accepted students have to complete Criminal Background Checks and Drug Screening to insure candidates are eligible for clinical field work / affiliations and further onto their careers, eligible for employment in the health care arena.

STUDENTS

- **Dental Hygiene:** Tutoring was made available throughout the year. An Innovation Grant to improve student-learning outcomes was awarded.
- **Diagnostic Imaging:** All faculty actively participate in student advisement throughout the semester. The student club actively participates in College wide club activities.
- **Laboratory Technology:** The Med Tech Society participated in the annual Adopt a Family event, began an ink cartridge recycling effort, and offered a presentation on Stem Cells given by Dr. Dennis Todd of Community Blood Services. They also sponsored two blood bank teleconferences and in collaboration with the Biology Club presented the movie "Frack" at the College and had speakers who discussed issues surrounding hydraulic fracking of

shale. The department and students participated in the first annual Health Professions Recognition Ceremony.

UNDER-PREPARED STUDENTS

- **Health Professions Division:** Health professions careers are complex and demanding. The need for health care practitioners (quantity) must be tempered with the need for quality. Departments continue to examine their admission and readmission policies to ensure that the students accepted into the respective program have the necessary academic skills for success.

TECHNOLOGY

- **Dental Hygiene:** Three new Dental chairs, a new Sterilizer and an X-Ray Autoprocessor were installed in the campus clinic.
- **Diagnostic Imaging:** We fully implemented netbooks for the electronic recording of all clinical competency evaluations and professional evaluations.
- **Nursing:** Thanks to grant funding, several goals were realized on both campuses. We now have a state-of-the-art learning environment on the Newburgh campus. We have updated equipment and laboratory space on the Middletown campus. Middletown labs have been upgraded to include new desks and chairs, a nurse's station, privacy curtains, and bed units; faculty continue to use innovative teaching strategies in the classroom such as I-clickers and SMART Boards; Simulation technology is now implemented throughout the curriculum. Clinical and laboratory hours are dedicated to the initiative, so that students have the opportunity to learn and refine clinical skills under expert supervision in a safe environment. The Sim equipment on both campuses includes a total of fifteen simulators- 9 high fidelity and 6 mid fidelity simulators. The Newburgh lab has been upgraded to include the medidose scanning system.
- **Occupational Therapy Assistant:** The continuation of funding through a Tech Prep Grant has allowed us to enhance the previously upgraded computer hardware and software technology in the OTA Lab. Loaner equipment and donations received has enhanced the scope and variety of equipment available for instruction and practice.

FACILITIES

- **Laboratory Technology:** January 2011 the department offered its first courses in Newburgh in the newly created Microbiology laboratory where two lecture and two lab sections of *Microbiology for the Health Professions* were taught. Our technical assistants, Marie DeFazio-Schultz, Kirsten Gabrielsen and Jonathan Hannes put in a major effort to assure that the newly acquired lab equipment was set up and functional for the first days of class and throughout the semester.

PROFESSIONAL DEVELOPMENT

- **Nursing:** Several faculty have attended post-master's certification courses in nursing education or post-master's graduate credits to be used towards promotion and retention; faculty attended conferences throughout the academic year on a wide array of topics such as clinical simulation, test construction and best practices in nursing. Three faculty members attended the College's second annual professional development course; Professor Jean Halpern was the recipient of three awards this year: NLN Recognition: Leadership in Simulation, Appreciation Award for Service to the College, Innovation Grant Recipient.

ACCESSIBILITY OF OFFERINGS

- **Dental Hygiene:** Six additional courses were Web-Enhanced.
- **Nursing:** With two campuses in operation, for the first time in the history of the nursing program, students have two potential entry points for admission. Students seeking readmission to nursing now do not have to wait a year to repeat a nursing course. This should have a positive impact on the success rate of returning students. All nursing faculty have completed or are in the process of completing Angel training. Core nursing courses are all offered as web-enhanced required. Several faculty have expressed an interest in offering nursing courses as hybrid opportunities. Additionally, a few elective nursing courses may be offered DL in the not too distant future.

COLLABORATION AND PARTNERSHIPS

- **Diagnostic Imaging:** In collaboration with St. Luke's Hospital, Newburgh, we offered an IV Certification Venipuncture continuing education course for both our clinical adjunct and hospital clinical instructors. This course is approved for five Category A credits by the American Society of Radiologic Technologists (ASRT).
- **Laboratory Technology:** Crystal Run Healthcare was added as an additional clinical training site for Medical Laboratory Technology and Phlebotomy students; the department chair continues to work with members of the clinical training sites so that together the students will be trained and ready for the workplace upon graduation; the department continues to be a service department to the Nursing, Dental Hygiene and Business departments in our offerings of *Microbiology for the Health Professions* as well as *Fundamentals of Medical Physiology*.
- **Nursing:** The department continues to collaborate with Orange-Ulster BOCES, Mount Saint Mary College and Sullivan County Community College on the sharing of clinical resources in the county. We continue to collaborate with hospital administrators from St. Luke's Cornwall Hospital, Orange Regional Medical Center and Catskill Regional Medical Center to explore the use of simulation technology in providing realistic training opportunities for recently hired nurses and for cross training and certification of nurses currently employed by these hospitals. Several meetings occurred over the past year with

Mercy College, SUNY Binghamton and Mt. St. Mary College to create a seamless transition for the student who would like to pursue a BSN after completion of the ADN. These meetings will continue until a solution is achieved. The Nursing department continues to collaborate with CAPE and Rockland County Community College in the establishment of a certificate Paramedic program. The program is set to begin in August 2011.

- **Occupational Therapy Assistant:** Development of a pilot program between the SUNY Orange Center for Assistive Technology, the OTA Program and the Elant System to provide non-traditional fieldwork opportunities for OTA students and to develop non-traditional therapy-based activities for sub-acute residents during non-therapy time to reduce boredom, improve resident's quality of life, and offer opportunities of a variety of activities of interest during their rehab stay. The Center for Assistive & Rehabilitative Technology (CART) has developed referral/resource partnerships with SureHands Lift System and P&D Remodeling. Six inquiry calls to the SUNY CART resulted in direct action by the above partnerships. An elaborate and extensive lift system was designed and installed in the home of a community member limited by an advanced case of Multiple Sclerosis. The lift system allows her to navigate her home and to successfully achieve daily living skills independently. Clients referred to P&D Remodeling have resulted in accessible home modifications. The 2nd year OTA students designed and developed therapeutic outreach programs for a variety of community service agencies: Crystal Run Village, OC AHRC, Warwick Valley School District Middle School Students, OC Dept of Mental Health C.I.H.S. (a community In-home service for children on the autism spectrum and their families) and the New Hope Center for Special Needs.
- A cognitive/socialization program for wounded veterans has been initiated during this AY. A Tech Prep Program grant has provided funding for computers and software, training workshops for OTA students, and a part-time OT consultant who is charged with developing the groups.
- The PTA Program has increased its involvement with collaboration and partnerships in the following ways: Currently the PTA Program is undergoing assessment and negotiations for an articulation agreement with Mercy College. The PTA Program is actively investigating and planning a continuing education course to address the local communities therapeutic/professional needs. The PTA Program has been recently added to a collaborative effort to investigate and develop an interdisciplinary College Wellness Center.

DENTAL HYGIENE AY 2010-2011

Submitted by: Roberta Smith, Department Chair

ACADEMIC MASTER PLAN ACCOMPLISHMENTS:

CURRICULUM DEVELOPMENT

- Maintaining currency: A skull and various videos were purchased.

STUDENTS

- Retention Initiatives: Departmental tutoring and academic support was made available throughout the year.

UNDER-PREPARED STUDENTS N/A

TECHNOLOGY

- Ensuring instruction meets industry standards: Installed three new dental units/chairs, a new sterilizer and an X-Ray Autoprocessor.
- Providing Angel shells for course utilization: Angel shells were created for two courses and four additional courses moved to Web-Enhanced, Required.

FACILITIES

- Equipment: Installed three new dental units/chairs, a new sterilizer and an X-Ray Autoprocessor.

PROFESSIONAL DEVELOPMENT

- Technology training: One additional faculty person received Angel training.
- Using CTL to address needs identified in Academic Master Plan: The department was awarded an Innovation Grant to improve student learning outcomes.

ACCESSIBILITY OF OFFERINGS

- Web-Enhancement opportunities: Six additional courses were Web-Enhanced (optional and required).

COLLABORATION AND PARTNERSHIPS N/A

DEPARTMENTAL PLANS FOR AY 2010-2011:

Program Goal 1: Refurbishment of Clinical Equipment: Three dental units/chairs were acquired

DEPARTMENTAL GOALS: 2011-2016

- 2011-2012:
Goal 1: Complete installation of dental units/chairs (2 needed)
- 2012-2013:
Goal 1: Dental Records Management Software Program and computers
- 2013-2014:
Goal 1: Refurbish clinic waiting room
- 2014-2015:
Goal 1: Replace lockers in locker room
- 2015-2016:
Goal 1: Panelipse X-Ray Machine

DIAGNOSTIC IMAGING AY 2010-2011

Submitted by: Ron Kopec, Department Chair

As a result of the program review process, common themes surfaced that pertained to all departments. The following categories emerged as areas of significant importance and consideration:

CURRICULUM DEVELOPMENT

- Maintaining Currency:
 - Faculty was encouraged to move specific elements out of the clinical arena and into an on-line format thereby making these aspects of clinical education web-based.

- Responding to Industrial Standards:
 - Presently we maintain a web-required component as an Internet activity for clinical courses keeping our students current as to the state of the art in equipment and techniques.
 - Increased continuing education seminars given by Diagnostic Imaging to our Clinical Instructors insuring they are current with exposure standards of the industry.

- Identifying and Prioritizing Sustainability Initiatives:
 - Fifteen netbooks have been purchased and received. They are configured and distributed to our Clinical Instructors.
 - Clinical Competency Evaluation Tool form conversion is complete.
 - Not only are our clinical competency forms now completed electronically, our positioning text along with sample exams for each section are loaded on the netbooks and available to the instructor and students immediately in the clinical.

- Fostering an Atmosphere of Adaptation and Openness to Change:
 - Clinical Coordinator re-assigned.
 - Senior faculty assigned as clinical coordinator.
 - Significant reduction in clinical “paperwork”, forms and unnecessary evaluations.
 - Faculty are now involved in offering continuing professional education to our clinical instructors and staff of affiliated clinical sites.
 - Faculty and staff issues have been and are being addressed in an objective collegial manner.
 - Certain components of the students’ clinical education are being moved on-line as a result of the loss of Grant Funding. This will maintain the quality of our students’ clinical experiences.
 - Web site has been updated to reflect significant changes in the Radiography program.

- Identifying New and Emerging Career and Transfer Opportunities and Development, Where Practical:
 - Nuclear Medicine is active and ready to accept students at this time, however CAPE will determine when to run this certification program.
 - CT has been sitting on the desk of CAPE for over six months, faculty, facilities, and instruction modules are available – and waiting for CAPE.
- Using the Campus as a Laboratory:
 - Diagnostic Imaging has reached out across divisions to the Criminal Justice Department to establish a relationship with the Orange County Medical Examiner's office.
 - This "cross division" effort allows health technologies students, criminal justice students and biology students insight into the Criminal Scene Investigators role and other ancillary crime scene investigator personnel careers.
 - Today due to the above efforts SUNY Orange students have access to observe autopsies, and meet the crime scene investigators, when considering this area as a career.

STUDENTS

- Advising:
 - All Diagnostic Imaging faculty actively participate throughout the semester in student advisement.
- Extracurricular Activities:
 - Rad-Tech club active and participates in College wide club activities.
- Learning Assistance Initiatives:
 - Use of Internet in all Diagnostic Imaging courses. Internet is incorporated into classroom lecture environment.
 - Diagnostic Imaging utilizes student mentor/tutoring program to reduce attrition.
- Library Support:
 - N/A - most professional materials are electronically supported via Internet.
- Retention Initiatives:
 - Use of student tutors/mentors.
 - Diagnostic Imaging faculty are available for tutoring.

UNDER-PREPARED STUDENTS

- Diagnostic Imaging is a selective enrollment program.
- Diagnostic Imaging enrollment is limited to number of patients, types of imaging exams, and equipment available.

TECHNOLOGY

- Diagnostic Imaging is on the Health Professions rotation for faculty computer replacement.
- Angel course shells are in place for all Diagnostic Imaging courses.

- Software of CT & Mammography certification learning modules need to be purchased to offer these continuing education certifications to our graduates.
- No new hardware technology is required at this time.
- Diagnostic Imaging is currently fully implementing netbooks for the electronic recording of all clinical competency evaluations and professional evaluations.

FACILITIES

- Equipment, furniture, and space are all adequate to maintain and support the current need of the Diagnostic Imaging curriculum.

PROFESSIONAL DEVELOPMENT

- Academic Technology Training:
 - Adjunct faculty development.
 - Diagnostic Imaging is currently providing our own training to our adjunct faculty in utilizing the netbooks for clinical competency evaluation, professional evaluations, and didactic support (positioning text is on the netbook).
 - Diagnostic Imaging faculty offered professional approved Category A continuing education training in Digital Imaging Techniques, IV Venipuncture, along with teaching techniques, and student learning styles to our adjunct clinical faculty.
 - NUCLEAR MEDICINE, and CT Certification programs have been developed and given to CAPE, so far neither program is currently active. Continuing education and certifications is an area that offers great potential to the College. The offerings of Health professions continuing education and advanced certifications should be a priority of CAPE and/or the Division.

COLLABORATION AND PARTNERSHIPS

- Interdisciplinary Collaborations:
 - Diagnostic Imaging has collaborated with Criminal Justice to reaching out to the Orange County Medical Examiner's Office. Ms. Noreen Nagy, Chief Crime Scene Forensic Examiner gave a two hour presentation on our campus. The topic was crime scene investigators, the duties, profession, and education required to get into this growing profession. This presentation was offered in November of 2010. Ms. Nagy has graciously allowed any SUNY Orange student who may be interested in this career to observe an autopsy at the medical examiner's office.
 - SUNY Orange and the Orange County Medical Examiner's Office have developed a cohesive, collaborative bond in which our students are beneficiaries.
 - Diagnostic Imaging and St. Luke's Hospital, Newburgh, have collaborated on offering an IV Certification Venipuncture continuing education course for both our clinical adjunct and hospital clinical instructors. This course is approved for five Category A credits by the American Society of Radiologic Technologists (ASRT).

LABORATORY TECHNOLOGY AY 2010-2011

Submitted by: Rosamaria Contarino, Department Chair

CURRICULUM DEVELOPMENT

- Enrollment in the Medical Laboratory Technology Program continues to be high and the program has had an admissions alternate list for its third consecutive year. This is very exciting for the department as there is a critical need for laboratory professionals and a national shortage. Phlebotomy continues to be popular and always has a waiting list.
- Both Phlebotomy and the Medical Laboratory Technology Program handbooks were updated to be in compliance with NAACLS accreditation standards.
- Both the Medical Laboratory Technology Program and the Phlebotomy Program had an accreditation review this academic year. The Medical Laboratory Technology Program received full accreditation for five years which was the most the program could earn. The Phlebotomy program earned a four year re-approval, again the maximum number of years possible.
- Clinical training objectives for urinalysis, clinical chemistry, hematology and urinalysis were updated along with the clinical training summary report forms.
- A new part-time technical assistant was hired to assume the additional duties of the Newburgh campus and the *Microbiology for the Health Professions* course that is offered there.
- The department offered two sections of *Microbiology for the Health Professions* at the Newburgh campus in Spring 2011 to support the Nursing department.

STUDENTS

- The Med Tech Society participated in the annual Adopt a Family event.
- The Med Tech Society began an ink cartridge recycling effort and continues to do so.
- The Med Tech Society offered a presentation on Stem Cells given by Dr. Dennis Todd of Community Blood Services.
- The Med Tech Society sponsored two blood bank teleconferences offered by the AABB.
- The Med Tech Society and the Biology Club presented the movie "Frack" at the College and had speakers who discussed the issues surrounding hydraulic fracking of shale.
- The Medical Laboratory Technology sophomores worked with Polly Giragosian to set up a tour of the labs in the fall semester for high school students.
- Community Blood Services, the Med Tech Society and Health Services organized a blood drive in April at the Newburgh campus.
- The department faculty continues to assist students past and present with licensure and certification requirements.
- The department continues to offer group advising sessions for returning students each semester. For new students, a group advising, with individual advising if necessary, is done at the mandatory new admit orientation meeting.

- The department chair conducts an informational orientation meeting for phlebotomy at least once per year. A lottery is then done to choose the students and alternates and these students are advised and given registration forms for the course.
- Pre-admissions orientations are done twice per academic year for students interested in the Medical Laboratory Technology program. If additional students require an orientation and seats are still available in the program, the department chair will conduct individual orientation sessions with these students.
- The department and students participated in the first annual Health Professions Recognition Ceremony.

TECHNOLOGY

- The department purchased two laptop computers and an LCD projector this academic year. One of the laptops was a replacement for an existing smart cart and the other laptop and LCD projector was for an additional smart cart needed to provide modern technology for the many classes offered in the department.

FACILITIES

- The Newburgh campus opened in January 2011 and the department offered its first courses here. The newly created Microbiology laboratory was used to teach two lecture and two lab sections of *Microbiology for the Health Professions*. Our technical assistants, Marie DeFazio-Schultz, Kirsten Gabrielsen and Jonathan Hannes put in a major effort to assure that the newly acquired lab equipment was set up and functional for the first days of class and throughout the semester. The autoclave and distiller were installed late in the semester. There is still a problem with electrical power which is in the process of being resolved.

PROFESSIONAL DEVELOPMENT

- Nadia Rajszyk attended the AABB annual conference in Verona, NY.
- Entire department participated in We Comply training modules in Blood Borne Pathogens and MRSA, Preventing Workplace Violence, Preventing Discrimination and Harassment and Hazcom/Right to Know.
- Nadia Rajszyk and Rosamaria Contarino completed the Equity and Diversity training offered by SUNY Orange Human Resources Department.
- Rosamaria Contarino completed a self-study course offered through the Colorado Association for Continuing Medical Laboratory Education entitled *Microbiology Theater: Whodunit?* (A play in four acts).
- Rosamaria Contarino and Nadia Rajszyk attended the AABB teleconference on Cold Antibodies offered at SUNY Orange.

ACCESSIBILITY OF OFFERINGS

- Most of the department faculty have been trained in Angel and are incorporating this new technology into their courses.
- Clinical training for the spring was again scheduled so that the students did not need to return to campus for classes in the afternoon. This allowed the clinical

training sites more flexibility and options so that they could support our students while experiencing staff shortages. This change has also helped the students to better focus on their studies or their clinical training experience without having to shift gears. With all of the snow days in the spring semester, this schedule adjustment allowed the students flexibility in making up the missed clinical time.

- The department labs are always available to students for additional study as long as there is supervision and a class is not scheduled.

COLLABORATION AND PARTNERSHIPS

- All of the health professions departments worked with Admissions and our Associate Vice President, Michael Gawronski, to incorporate a mandatory criminal background check and urine drug screen into the admissions process.
- The department chair works very closely with the nursing staff in Health Services area to monitor progress on physicals and sending reports to the various clinical training sites. A member of the Health Services team comes to every new student orientation/registration meeting to discuss the requirements for the physical.
- The department added Crystal Run Healthcare as an additional clinical training site for Medical Laboratory Technology and Phlebotomy students.
- Department faculty continue to work with the Chemistry Department faculty to modify learning objectives for the *Applied Chemistry* and *Clinical Chemistry* courses.
- The department continues to work with Patricia Colville of the English Department who teaches *Technical Writing* for the MLT students.
- The department chair met with the Nursing department to investigate the possibility of offering *General Microbiology* to nursing students in the future.
- The department chair continues to work with members of the clinical training sites so that together the students will be trained and ready for the workplace upon graduation.
- The department continues to be a service department to the Nursing, Dental Hygiene and Business departments in our offerings of *Microbiology for the Health Professions* as well as *Fundamentals of Medical Physiology*.

MOVEMENT SCIENCES AY 2010-2011

Submitted by: Sheila Stepp, Department Chair

CURRICULUM DEVELOPMENT

- Maintaining Currency:
 - Updated ARC & AHA certifications, attended webinars and conference, use the most updated medical research.
- Responding to Industry Standards:
 - Upgraded pool filtration grates, new lighting in gym, purchased proper manikins, smart classroom.
- Sustainability Offerings:
 - Added topics to substance abuse, contemporary health, concepts of wellness, walking, spinning, and introduction to exercise science.
- Fostering an Atmosphere of Adaptation and Openness to Change:
 - Open discussion on how to improve the major and the courses we offer, open door policy for students.
- Career and Transfer Opportunities:
 - Working on public health degree, improve preparedness for students pursuing a health education degree, athletic training degree, and exercise science. This year we performed a program review for SUNY.
- Using the Campus as a Laboratory:
 - First time practicum students all worked on campus as assistants to program growth, degree information sharing, and a student athletic trainer, new student club – Body Brigade - to get more people moving.

STUDENTS

- Advising:
 - Working on getting more students to attend group sessions, need to develop an enhanced approach to advising and counseling as opposed to “making a schedule”.
- Extracurricular Activities:
 - New club - Body Brigade, outdoor adventure activities, Bodies exhibit trip.
- Learning Assistance Initiatives:
 - Study groups.
- Retentions Initiatives:
 - EOY meetings with majors, emails to advisees with “u” grades.

UNDER-PREPARED STUDENTS

- Dealing with Increasing Numbers While Maintaining Standards:
 - Better counseling for Exercise Studies majors, changed the assessment methods in classes to provide students opportunities to show knowledge and understanding.
- Fostering Proven Initiatives (Block Schedules, Learning communities, etc.):
 - Attempting to build specialty cohorts.
- Expanding Support for Under-Represented and At Risk Students:
 - Reorganized courses to include pre-co-requisites, extra help sessions outside of scheduled office hours.

TECHNOLOGY

- Regular Replacement and Maintenance Plan:
 - Developed one.
- Ensuring Instruction Meets Industry Standards:
 - Currently use a variety of technologies and plan on new programs and equipment, *Use of PowerPoint, Korr metabolic measurement; Polar monitors, fitness equipment.*
- Providing Angel Shells for Course Utilization:
 - 3 new web enhanced courses.

FACILITIES

- Equipment:
 - Designed one, possible lease options for weight room equipment and spin studio bikes.
- Furniture:
 - None- need to work on this.
- Space:
 - Losing one bay of tennis courts, re-structure the old weight room to build a combo wrestling and TRX circuit training room.

PROFESSIONAL DEVELOPMENT

- Using CTL to Address Needs Identified in AMP:
 - Not operational this year.
- Fostering an Atmosphere of Collaboration:
 - Health fairs, special college, teaching CPR for health profession students & Kindercollege staff, facility usage for family empowerment program.

- Adjunct and New Faculty Mentoring and Support:
 - Did not add any new instructors.

ACCESSIBILITY OF OFFERINGS

- Web-Enhancement and Hybrid Opportunities:
 - Added three web-enhanced sections and two hybrids.
- Non-Traditional Offerings:
 - Purchased new upper body ergometers as an alternative fitness activity.
- Information Literacy:
 - All concepts of wellness require a written and presented mid-term, all PED courses require a research project.

COLLABORATION AND PARTNERSHIPS

- Interdisciplinary Collaborations:
 - Co-taught a gender class for honors students, capstone mentors and second readers.
- Internship and Service Learning Opportunities:
 - First time offering for exercise studies majors- wonderful success.
- SUNY Transferability:
 - Continue working on these opportunities.
- Articulation Agreements:
 - Continue working on these opportunities.
- AA and Student Services Working Together on Initiatives:
 - Campus wide wellness model.
- Connections and Bridges between AA and CAPE:
 - Continue to offer Personal training certification course, learn to swim, lifeguarding.
- Community Outreach:
 - Greater hours of recreational times.

NURSING AY 2010-2011

The 59th year of the Associate Degree Nursing Program

Submitted by: Patricia Slesinski, Department Chair

Two major initiatives this academic year were the expansion of the nursing program to the Newburgh Campus and the implementation of a formal faculty mentoring program.

NEWBURGH EXPANSION

The Newburgh campus associate degree program opened in January 2011. The NLNAC site visit occurred on April 26, 2011. The final decision to accept our substantive report will be issued in August 2011 by the NLNAC. Listed below are the faculty and staff who worked tirelessly to make the program in Newburgh a success. A total of 24 students were accepted into the program. Of that number, 15 students successfully completed the first nursing course in the curriculum, NUR101- *Fundamentals of Nursing*. Faculty have voiced concern regarding the higher than usual attrition rate in NUR 101. Suggestions for the future include: increasing the number of hours available for skill help, additional advising and tutoring hours, and enlisting second year nursing students from the Middletown campus to be peer tutors.

Faculty: Newburgh coordinator: Jean Halpern; Section Lead: QA- Alan McGlynn, Clinical- Alice Coburn, Dagmar Strenk ; Skills lab Coordinator: Alice Coburn; Sim Lab: Jean Halpern; Level Coordinator: Jean Halpern; Technical aides: Suzanne Montgomery, Lisa Primavera; Sim Tech: David Jiang; Tutoring and Advising: Donna Minicucci

Alan Mc Glynn and Alice Coburn were assigned full-time to the Newburgh Campus. Dagmar Strenk was assigned to both the Newburgh and Middletown Campuses. Besides the responsibilities of coordination of the nursing program in Newburgh, Jean Halpern also had simulation responsibilities/oversight in Newburgh and Middletown. As the program continues to expand, two additional full-time faculty positions have been approved to support the nursing program beginning in the Spring of 2012. These 2 positions will be searched in the Fall of 2011. A request for a full-time secretary for the nursing department at the Newburgh Campus for 2011-12 has been submitted. During the spring semester, the Newburgh faculty traveled to Middletown every Monday for faculty meetings.

MENTORING PROGRAM

A formal mentoring program was piloted for the AY 2010-2011. The program's goal is to increase faculty retention, protect the integrity of the curriculum and increase job satisfaction. Senior faculty volunteered to serve as mentors for the new hires and a mentoring coordinator met with all involved to stimulate development of a mentoring culture within the department. During the course of the school year the culture of the department changed. Faculty adopted the spirit of coaching each other and providing support and encouragement. Over the past five years, the department experienced a

high turnover rate due to an aging faculty and job dissatisfaction. At the end of this school year, 6 of the 7 new hires plan to continue full time employment in the fall of 2011, the other hire will continue on a part-time basis due to childcare needs. Our goal to increase retention has been met for this school year. Faculty report through survey increased job satisfaction and provided many positive comments about the mentoring program. We are working to develop future leadership in the department and to continue the rich tradition of associate degree nursing at SUNY Orange.

Our goal in the fall is to improve the mentoring program offerings and to seek financial support for the program. Professional development activities are paramount as new faculty transition from clinicians to educators.

CURRICULUM DEVELOPMENT

- The faculty continues to update and review the curriculum. The faculty's decision to change *Pharmacology* from an elective to a required course was recently approved by the College's Curriculum committee. It will be implemented beginning in the Spring of 2013. The decision will improve student outcome on the NLCEX, aid in transferring to a BSN program and overall, create a stronger Registered Professional Nurse. *Elements of Chemistry and Physics* will no longer be a required course in the curriculum. Instead, students will be required to complete a high school or college level Chemistry course as part of the admissions process to the program.
- *Microbiology for the Health Care Professional* is currently under review for transferability and the MLT chair attended a department meeting to review the syllabus. The Nursing department is collaborating with MLT to enhance the Microbiology curriculum to meet student needs.
- Standardized testing via Kaplan Nursing has been implemented across the curriculum in 2010-2011. Faculty support this new assessment process and actively works with Kaplan Nursing to assure maximization of its use. The department works with the company to individualize the testing and to utilize all its offerings. The faculty agrees to continue using Kaplan for AY 2011-2012.

STUDENTS

- In Fall 2010, 124 freshmen were admitted to NUR101. 91 completed the course with 89 progressing to NUR 102. Three evening students completed NUR 101 successfully but did not enroll in NUR 102. Enrollment in NUR 201 was 70.
 - Attrition rates for these two fall courses were:
 - Nursing I (NUR 101) – 27%
 - Nursing III (NUR 201)- 0%
- In the Spring 2011 semester, the enrollment in Nursing I was 24, Nursing II was at 89 and Nursing IV was 70.
 - The attrition rates for the spring courses were:
 - Nursing I (NUR 101) - 38%
 - Nursing II (NUR 102) – 15%
 - Nursing IV(NUR 202) – 0 %

UNDER-PREPARED STUDENTS

The profession of nursing is a complex and demanding career. The need for nurses (quantity) must be tempered with the need for quality. We continue to examine our admission and readmission policies for the program to ensure that the students accepted into the Nursing program have the necessary academic skills for success. Beginning in the spring 2011 semester, incoming freshman were accepted based on an increased minimum GPA of 2.75 and TEAS score results. The TEAS test measures academic readiness in the areas of mathematics, science, English and reading comprehension.

Beginning in AY 2010-2011, students purchased Kaplan Nursing resources. These resources are hard copy textbooks as well as Internet access to information critical to nursing school success. Included in this package is remedial and review materials as well as student success tips and advice.

In AY 2009-2010, the Nursing Department was the recipient of a SUNY High Needs Nursing Grant. This is a renewable grant and we were fortunate to receive continued grant funding in AY 2010-2011 and will receive continued support in AY 2011-2012. These grant funds are currently being used to improve student retention rates, and improve overall outcome for the students. An identified concern of the faculty is the attrition rates of students during the first year of the nursing program. The faculty refocused the SUNY High Needs Nursing Grant for AY 2010-2011 to improve retention rates through a tutoring and advising center. The center on the Middletown campus focuses on student support activities such as tutoring, test taking skills and confidence building strategies. Student attrition rates in *Nursing II* (NUR 102) significantly decreased due to student use of the center. An individual was hired part-time to provide support to students on the Newburgh campus. This initiative will be expanded on the Newburgh campus for AY 2011-2012.

TECHNOLOGY

The Nursing Department continues to strive towards implementing advances in technology throughout the curriculum. Thanks to grant funding, several goals were realized on both campuses. We now have a state-of-the-art learning environment on the Newburgh campus. We have updated equipment and laboratory space on the Middletown campus. Middletown labs have been upgraded to include new desks and chairs, a nurse's station, privacy curtains, and bed units.

In addition, faculty continue to use innovative teaching strategies in the classroom. Several faculty now integrate I-clickers and SMART Boards in their classroom presentations. In addition, one faculty member, Alice Coburn, has created Angel shells for the multi-sensory laboratories for NUR 101 and NUR 102. As a result all students can access materials on-line from the comfort of their home. This has resulted in a dramatic decrease in the number of print copies of handouts and laboratory guides requested by the department.

Simulation technology is now implemented throughout the curriculum. Clinical and laboratory hours are dedicated to the initiative, so that students have the opportunity to learn and refine clinical skills under expert supervision in a safe environment.

Student evaluations of these experiences are extremely positive. We will continue to implement use of simulation for 2011-2012; we aspire to be the Regional Center for Simulation for Nursing faculty, students and area Registered Nurses. NUR 201 will have a formal Obstetric and Pediatric simulation experience in addition to an informal Pediatric simulation experience weekly in the multi-sensory laboratory for fall 2011. NUR 101 and NUR 102 both will have a simulation experience that will be in lieu of a clinical day.

We were fortunate to have a student intern in the nursing simulation area, along with David Jiang. David was hired this spring semester and is the department's full-time simulation technician. This is a tremendous help to the department due to the exploding support needs on both the Middletown and Newburgh campuses. David assists faculty members to program scenarios, set up I-clicker programs and work with the Angel learning management system, among other technological needs.

Four faculty members are currently part of the Simulation team – Pat Cal, Beverley Marchesani, Cheryl Ward-Simons and Jean Halpern. Under the direction of Jean Halpern, faculty members continue to refine their skills in creating and implementing scenarios and case studies for the formal Simulation experience. Newly hired faculty have expressed an interest in learning more about simulation and training for these novice educators will be planned over AY 2011-2012. In the fall, Suzanne Lindau, a graduate school intern will complete her capstone project on the use of simulation in the education of students in obstetric nursing. She will be working on scenario development and implementation, under the guidance of the Nursing faculty and the Simulation Coordinator. In addition, many faculty incorporate the use of Annie (Vital Sim) and SIM KID in the Nursing 2, 3 and 4 multisensory labs. Students again requested the use of more simulations in multisensory lab or an additional clinical experience. This requires an increase in the number of staff in the sim or multisensory lab environment, due to the required demands of running, observing and evaluating the scenario.

The sim equipment on both campuses includes a total of fifteen simulators- 9 high fidelity and 6 mid fidelity simulators. The Newburgh lab has been upgraded to include the medi-dose scanning system.

Simulation faculty are required to keep current in this specialty and attend simulation conferences on a regular basis. This year alone, faculty attended conferences in Orlando, Binghamton, Quinnipiac University and Boston. In addition, educational sessions with vendors are attended by faculty and laboratory staff to support simulation learning.

FACILITIES

Lack of space continues to be an issue on the Middletown campus. Currently several faculty have office space in either adjacent buildings or on another floor in the Bio-Tech building. This has been problematic with the hiring of so many new faculty in a short period of time. Another concern of the faculty is office doors that lack windows. Faculty have voiced safety concerns because of this. When the office doors are closed, one is unable to determine if a faculty member is in their office. It is also impossible

to determine if anyone in the office would be in need of assistance. The faculty recommends replacing solid wood doors with doors with glass windows.

PROFESSIONAL DEVELOPMENT

The faculty is actively involved in professional development activities. Several faculty have attended post-master's certification courses in nursing education or post-master's graduate credits to be used towards promotion and retention. Faculty attended conferences throughout the academic year on a wide array of topics such as clinical simulation, test construction and best practices in nursing. Three faculty members attended the College's second annual professional development course. Faculty members continue to find it difficult to maintain practice certification with CEU's and requirements for academic credits to be used for promotion due to time and financial constraints.

Professor Jean Halpern was the recipient of three awards this year:

NLN Recognition: Leadership in Simulation
Appreciation Award for Service to the College
Innovation Grant Recipient

ACCESSIBILITY OF OFFERINGS

All nursing faculty have completed or are completing Angel training. Core nursing courses are all offered web-enhanced required. Several faculty have expressed an interest in offering nursing courses as hybrid opportunities. In addition, elective nursing courses may be offered DL in the not too distant future. With two campuses in operation, for the first time in the history of the nursing program, students have two potential entry points for admission. Students seeking readmission to nursing now do not have to wait a year to repeat a nursing course. This should have a positive impact on the success rate of returning students.

COLLABORATION AND PARTNERSHIPS

In May 2011, the department hosted its annual Advisory Board Meeting. We are currently seeking to increase membership and support. We continue to look for ways to collaborate with agencies for continuing education and simulation projects. The meeting improves communication with local agency management.

The nursing department continues to collaborate with Orange-Ulster BOCES, Mount Saint Mary College and Sullivan County Community College on the sharing of clinical resources in the county. Administrative nursing faculty continue to seek additional clinical sites closer to the Newburgh campus for student use.

We continue to collaborate with hospital administrators from St. Luke's Cornwall Hospital, Orange Regional Medical Center and Catskill Regional Medical Center to explore the use of simulation technology in providing realistic training opportunities for recently hired nurses and for cross training and certification of nurses currently employed by these hospitals. We have secured written letters of support from all three hospitals indicating their interest in simulation collaboration. We continue to sponsor an educator's breakfast for local hospital educators. This year the breakfast will be

held in late August and will include clinical facility nurse educators and faculty from local educational institutions.

Several meetings occurred over the past year with Mercy College, SUNY Binghamton and Mt. St. Mary College to create a seamless transition for the student who would like to pursue a BSN after completion of the ADN. These meetings will continue until a solution is achieved.

The Nursing department continues to collaborate with CAPE and Rockland County Community College in the establishment of a certificate Paramedic program. The program is set to begin in August 2011.

Pediatric Wellness Fair is sponsored by the faculty and students in NUR 201 and occurs annually in December. This year, 400 area children attended from Truman Moon and the Kindercollege. The fair is held in the Movement Sciences building with most of the Health Professions departments participating. This collaborative effort models the importance of community service and community health nursing.

CHALLENGES

- Workload issue for department chair. Interim management positions for Newburgh, simulation and assistant chairperson.
- Sufficient support staff for the evening program in Middletown and for the program in Newburgh.
- Newburgh students need to experience peer mentoring.
- Newburgh or Middletown faculty traveling between two campuses on one day.
- Clinical sites for the Newburgh program.
- Qualified faculty to sustain enrollment and maintain quality and consistency of the curriculum on both campuses. In March 2008, we were cited by the NLNAC for not having qualified faculty. In the interim, we filled most of our full-time faculty vacancies and replaced part-time faculty not seeking a master's degree in nursing with individuals actively pursuing higher education. As a result, our report to address the faculty standard was accepted by the NLNAC and we were granted continuing re-accreditation until spring 2016.
- Retention of Nursing faculty and absolute need for the formal mentoring program to continue and to be funded appropriately to attract mentors.
- Department workload and salary issues.
- Admissions Counselor for Pre-Nursing and Nursing students to assist with the admissions and readmissions process. This individual would review transcripts, counsel students in regards to electives and aptitude for nursing, assist with LPN advanced standing process and articulation, track student success and develop retention initiatives.
- Continue the success of the Tutoring and Advising Center.
 - Goal: Progression and overall success in the program; increase retention rates
 - The faculty is committed to maintaining program quality and at the same time providing students with the necessary tools for success. We believe that it is important to provide students with the tutoring, advising and confidence building strategies that will result in increased retention. The goal is not just to retain

students but to ultimately have them succeed as measured in NCLEX performance and be competent clinicians. Our NCLEX pass rate has improved since the last academic year. Our pass rate for the evening class of 2010 (100%) and days (95%).

- Our retention rates significantly increased, especially in Nursing 2 (NUR 102). The past three year average retention rate in NUR 102 is 67.5%. This year the retention rate is 85%.
- Standardized testing
 - Kaplan Nursing - integration of standardized testing occurred throughout the curriculum and students are required to complete an NCLEX live review course after program completion. Kaplan fees are part of the book fee allotment. The faculty believes that this will better prepare the students for the licensure examination and give them greater insight into the level of expectation on a national rather than from a program point of view.
- Financial support for maintenance contracts of equipment and staffing support for use of simulation equipment.
- Keeping abreast of technological changes and educating a technologically competent graduate nurse. Financial funding is needed for purchase of electronic medical record system for Newburgh and Middletown programs.

SUMMARY

The faculty wishes to thank the administration for its support of the nursing program this academic year. The nursing department secured over \$600,000 in grant funding to implement curriculum initiatives. The administrative approval for the hire of qualified full-time faculty positions to replace faculty departures and to address increased enrollment at the new campus will reduce the burden on current full-time faculty, strengthen the program and support improved program outcomes. The faculty also wishes to thank all the College departments that support the work of the nursing department; this year in particular we wish to thank the Admissions Department, Office of Educational Partnerships, Student Support Services, the Offices of Institutional Advancement and Academic Affairs.

OCCUPATIONAL THERAPY ASSISTANT AY 2010-2011

Submitted by: Flo Hannes, Department Chair

The Occupational Therapy Assistant program, an AAS degree, prepares students in becoming practitioners who provide services directed at enabling people to engage in the tasks and activities (the occupations) that are relevant to daily life. Certified Occupational Therapy Assistants (COTA) work under the supervision of, and in collaboration with, Registered Occupational Therapists (OTR) addressing an individual's functional abilities and limitations in performance of daily occupations. The COTA's responsibilities include providing purposeful activity to restore lost physical, cognitive and psychomotor skills, training in the use of assistive devices, and adapting environments and occupations to enable successful and safe performance. This program is accredited by the Accreditation Council for Occupational Therapy Education.

The enrollment in the OTA program continues to increase: with 30 students accepted into the 2011/2012 class out of 54 qualified candidates; 27 students will return for the 2nd year.

GENERAL DEPARTMENT OBJECTIVES

- Upgrade outdated faculty and staff PC hardware and software.
- Enhance and expand the services offered through the SUNY Orange Center for Assistive & Rehab Technology. Establish a site on the Newburgh Campus and seek grant funding for a mobile outreach unit.
- Develop a regional center for OT continuing and professional education in conjunction with CAPE.
- Open OTA lab to the community with "Community Connections" and by establishing the OTA "Problem Solvers" Network.
- Offer a certificate in Assistive Technology in conjunction with CAPE.
- Emphasize sustainability in the rehabilitative process, with focus on assisting consumers in a "green" approach to daily living activities.
- Collaborate with Early Childhood, Architecture and Engineering programs to enhance a co-teaching concept related to pre-school education, environmental modifications and assistive technology.
- Expand the OTA Program to the Newburgh Campus to address the increasing demand for Occupational Therapy Assistants as well as the increasing numbers of candidates for the program.

DEPARTMENTAL PLANS STATUS: AY 2010-2011

- Create/implement the "SUNY Orange Center for Assistive and Rehabilitative Technology" housed within the OTA Lab.
GOAL ACCOMPLISHED: Official Opening took place in November, 2010. Five Assistive Technology Evaluations were completed for the Warwick Valley School District, Valley Central District and Port Jervis School District; as well as ten individual consults with community members.

SUMMARY OF THE 2010/2011 ACADEMIC YEAR

CURRICULUM DEVELOPMENT

We continue to refine and enhance the OTA curriculum based on the results of ongoing program evaluation. The following changes have taken place during the 2010/2011 AY:

- Service-learning opportunities for students are now initiated during the 1st semester when the students are required to design a community-service project that they will continue throughout the program.

(Projects are described in Collaboration/Community Partnerships section).

TECHNOLOGY

- The continuation of funding through a Tech Prep Grant has allowed us to enhance the previously upgraded computer hardware and software technology in the OTA Lab. Loaner equipment and donations received has enhanced the scope and variety of equipment available for instruction and practice.

PROFESSIONAL DEVELOPMENT

- The Chair, Academic Fieldwork Coordinator and 2 adjunct instructors completed professional development courses and attended the National OT Conference in Philadelphia in April.

COLLABORATION AND PARTNERSHIPS

Community Connections/Partnerships:

- Development of a pilot program between the SUNY Orange Center for Assistive Technology, the OTA Program and the Elant System to provide non-traditional fieldwork opportunities for OTA students and to develop non-traditional therapy-based activities for sub-acute residents during non-therapy time to reduce boredom, improve resident's quality of life, and offer opportunities of a variety of activities of interest during their rehab stay.

The pilot program was highly effective. Elant resident benefits included improved motivation to actively participate in therapy activities; improved resident satisfaction and improved clinical outcomes; achieving therapy goals.

Benefits to the Elant System included; increased revenue and decreased expenses, staffing flexibility, improved staff morale, improved management efficiency, improved customer service and assisting with recruiting efforts.

Student benefits included; real life work experience, enhanced clinical interviewing skills and an opportunity to use creativity to design and implement therapeutic activity programs.

As a result of this pilot program, Elant has developed a Therapeutic Activity Position and has hired the graduated OTA student involved in the pilot.

We will continue this program with ELANT and expand to other community agencies.

- The SUNY Orange Center for Assistive & Rehabilitative Technology (CART) has developed referral/resource partnerships with SureHands Lift System and P&D Remodeling. Six inquiry calls to the SUNY CART resulted in direct action by the above partnerships. An elaborate and extensive lift system was designed and installed in the home of a community member limited by an advanced case of Multiple Sclerosis. The lift system allows her to navigate her home and to successfully achieve daily living skills independently. Clients referred to P&D Remodeling have resulted in accessible home modifications.
- The 2nd year OTA students designed and developed therapeutic outreach programs for a variety of community service agencies; Crystal Run Village, OC AHRC, Warwick Valley School District Middle School Students,, OC Dept of Mental Health C.I.H.S. (A community In-home service for children on the autism spectrum and their families) and the New hope Center for Special Needs.
- A cognitive/socialization program for wounded veterans has been initiated during this AY. A Tech Prep Program grant has provided funding for computers and software, training workshops for OTA students, and a part-time OT consultant who is charged with developing the groups.
- THE SUNY Orange CART has developed a collaboration with the Mid-Hudson Regional Special Education Technical Assistance Support Center (RSE-TASC) - a consortium of Dutchess, Orange-Ulster, Sullivan and Ulster BOCES, to provide assistive technology training for special education teachers and administrators throughout the Hudson Valley. The trainings take place in October, March and June and are held in the SUNY Orange CART.

STUDENT SUPPORT

- The revised admissions policies and procedures prove to be highly successful for all parties involved, students, OTA staff and the Admissions Dept. To address the increase in applications to the OTA program we have developed an objective rubric to assist in the selection process.

NEWBURGH CAMPUS

The OTA Department Chair, Academic Fieldwork Coordinator, Mildred Consolo-Melchionne, Associate Vice President for the Health Professions, Michael Gawronski, and Mindy Ross, VP for the Newburgh Campus are engaged in planning for the expansion of the OTA Program and SUNY Orange CART to the Newburgh Campus.

The OTA Program will apply to the OT Accreditation Council for approval for this additional site. The intention is to admit 20 students in January 2013. The

Newburgh Campus site (Maple Building) would begin classes beginning in the Spring Semester, to offset issues related to sufficient clinical sites.

The SUNY Orange CART, also located in the Maple Building, would be located adjacent to the OTA Program labs and is estimated to begin serving the Newburgh community in September, 2012.

DEPARTMENTAL PLANS: AY 2011-2012

- Upgrade OTA Faculty computers, hardware and software.
- Expand Occupational Therapy continuing education offerings and develop a Professional Forum monthly meeting for OT Practitioners.
- The OTA Department and the SUNY Orange Office of Educational Partnerships continue to explore the development of workshops for teachers within the Orange County school districts. The workshops are intended to enhance teachers' understanding of occupational therapy and sensory integration within K-12 classroom settings.
- Community Connections Program: continue to seek and develop partners for learning and service programs including a Rehab Problem-Solvers network for consumers and a Learning Lab for pre-school age children.
- Continue development of a certificate course in Assistive Technology. The first of 5 courses, Introduction to Assistive Technology, a 3-credit course, will be developed in the Fall and offered in the Spring, 2012.

GENERAL

- Pass rate on National Certification exam: 90%
- Admitted 30 students September, 2010 and 27 moved up to 2nd year. (2 students withdrew: one for medical issues, one due to difficulty with courses, the third student did not pass 2 required courses, A&P and Medical Conditions. Student will repeat courses in the Spring, 2012.
- SUNY Orange OTA Program will host the New York State Occupational Therapy Association Annual State Conference on October 22 and 23, 2011. 400 conference attendees are expected. The Exhibit Hall and Keynote address (Lauren Manning, 9/11 Survivor) will be open to the public on both days.

PHYSICAL THERAPIST ASSISTANT AY 2010–2011

Submitted by: Maria Masker, Department Chair

Program stability and progression have been the two themes for the academic year 2010–2011 for the PTA Program. This academic year brought about the introduction and meshing of a new full time faculty member; Edward Leonard to the position of Academic Coordinator of Clinical Education. This position went from a 7/9ths temporary full time position to a full time tenured track position which enabled the program to project and promote growth in numerous ways. The transition of a new program ACCE was performed seamlessly and smoothly. Stability remains within the Program's Faculty and Staff as no other changes occurred.

CURRICULUM DEVELOPMENT

- There have been no course changes this academic year; however, the Physical Therapist Assistant Program's curriculum undergoes continual program review. The PTA Program faculty meets annually to review course content, syllabi and course sequence. Annual curriculum meetings shed light on modifications needed to keep the program current. Each course experiences modifications annually as needed to accommodate for progressive technology and research, trends in the health care profession, and more recently instructors have identified clinically focused content which has benefitted from revisions to their respective course material. Minor internal changes to the PTA Program Curriculum have been introduced and were implemented this past A.Y. to reflect the addition of the full time ACCE and minor changes to sequencing and flow within the Academic Course Sequence. In addition, course revisions are performed to reflect assessments performed by the faculty, students, graduates and SUNY Orange PTA employers (please see sub-heading of Program Assessment).
- The admissions/acceptance process has been assessed and modified to reflect current health care industry trends with the addition of Criminal Background Checks coupled with previous Drug Screening to insure candidates are eligible for field work/affiliations and further onto their careers; eligible for employment in the health care arena. The Criminal Background Check and Drug Screening Policy has been added to the PTA Program Student Handbook and web site.
- The greatest assessment of curriculum and program design stems from each health professions accreditation process. The PTA Program remains fully accredited through CAPTE (Commission on Accreditation in Physical Therapy Education) with the next projected site visit to be scheduled some time in 2018. The 2010 annual report has been submitted and accepted fully by CAPTE.

TECHNOLOGY

The Physical Therapist Assistant Department has been fortunate this year to boast several technological advancements:

- One electric high-lo mat sized treatment table
- Newly acquired laptop for the Academic Coordinator of Clinical Education

- Updated computer monitor for the Departmental Secretary
- Replacement of the Vectra Genesys Ultrasound/Electrical Stimulation Combination treatment unit after two major repair attempts by the vendor company
- The PTA Club purchased gifts toward the PTA Program lab consisting of:
 - two color printers
 - one DVD player

Remaining technological advancement requests continue to be submitted to PBIE annually:

- Cold laser module for addition to the Ultrasound and Electrical Stimulation machine acquired AY 2008-2009. CTEA Grant information has been submitted for funding A.Y. 2010-2011
- One last electric high-lo treatment table

Software training for the Angel program has been completed by both the Chair and ACCE during the Fall Semester AY 2010-2011 progressing the Physical Therapist Assistant Program improvements toward sustainability and improved technological resources for the student. Angel course shells for PTA IV, Clinical Education I, II, and III have been opened and utilized with the projected opening of PTA I, Medical Conditions for the PTA, Introduction to Physical Therapy and Clinical Applications for the PTA in the Fall 2011 Semester. In addition, the remaining courses are projected to incorporate the Angel system within the next A.Y. (please see Program Goals, page 113).

As greater computer access and advanced technology emerges in learning; the use of live access to the Internet and use of multiple teaching techniques incorporated in the classroom are necessary to match the student's diverse learning styles. Progressive technology needs will continue to be explored and pursued during the academic year 2011-2012.

PROFESSIONAL DEVELOPMENT

- Edward Leonard, PT began his employ as ACCE to the PTA Program at SUNY Orange in the rank of Instructor in August 2010 and has been approved for retention to his second year of the tenure process
 - In addition, Mr. Leonard is currently enrolled in a Doctoral program of physical therapy
- Dr. Karen Stephens, PT remains as a tenured Professor at SUNY Orange
- Gretchen Meier, PT remains as Adjunct Instructor and Clinical Liaison to the Clinical Education I and II courses
- Dr. Maria Masker, PT has been retained as Department Chair and tenured Assistant Professor to the PTA Faculty
- Continuing education course work has been pursued and completed independently by the program faculty with the following worthy mentions:
 - Karen Stephens attended the Annual American Physical Therapy Association Conference
 - Both Maria Masker and Edward Leonard attended the New York/New Jersey Physical Therapy Association Conference

COLLABORATION AND PARTNERSHIPS

The PTA Program has increased its involvement with collaboration and partnerships in the following ways:

- Currently the PTA Program is undergoing assessment and negotiations for an articulation agreement with Mercy College
- The PTA Program is actively investigating and planning a continuing education course to address the local communities therapeutic/professional needs
- The PTA Program has been recently added to a collaborative effort to investigate and develop an interdisciplinary College Wellness Center

Please refer to Program Goals.

STUDENT SUPPORT

Initially, the academic year began with a total of 43 students in the Physical Therapist Assistant Program (please refer to table located on page 114). The attrition rates for first and second year PTA students remain stable when viewed in combination and as compared to previous years. The Physical Therapist Assistant Program is anticipated to graduate 16 of 18 students this August. The remaining students plan on returning Fall 2011; one to repeat coursework and the second returning from a maternity leave.

Moving forward, Fall 2011 will see a fourth year of a full class of first year students equaling at least 24, not to exceed 28, with the second year students returning at 23 strong. The Admissions Department in collaboration with the PTA Program has selected another class of 28 individuals who are expected to meet the challenges of the PTA Program and the Division of Health Professions. The enthusiasm and determination of the PTA Program candidates are evident by their successful pursuit of admissions.

PROGRAM ASSESSMENT

In order to evaluate the efficacy and success of the PTA Program several assessment tools are utilized. These tools are assessed annually and the timing of each is indicated below. The following is a list of the programs assessment surveys:

- Student Course Evaluation
- Instructor Course Evaluation
- Employer Program Evaluation Survey
- Graduate Follow-up Form

STUDENT COURSE EVALUATION: At the completion of each semester every student is provided with a course evaluation form which surveys all aspects of the educational experience from textbooks, instructional formatting, instructor ability, testing formats and technology.

INSTRUCTOR COURSE EVALUATION: At the completion of each semester faculty members perform course evaluations pertaining to each of the courses they taught; the form used surveys enrollment, purpose, effectiveness, evaluative criteria, possible revisions, self assessment of the teaching/learning process, and the classroom environment.

EMPLOYER PROGRAM EVALUATION SURVEY: Each year employers of our graduates are surveyed with relation to the many facets of the now employed graduates' abilities. This includes but is not limited to the ability to work under the direction and supervision of the physical therapist and as an effective member of the health care team, treatment abilities, communication skills, and documentation abilities. The employer is requested to elaborate by identifying areas which they felt the graduate was or was not well prepared.

GRADUATE FOLLOW-UP FORM: Each year the graduates from our program receive a survey approximately eight months following graduation to survey their employment status, further educational experiences, and other demographic information pertaining to same. The graduates are asked to rate their educational experience with relevance to their employment.

The results of these surveys and forms are tabulated and modifications/revisions are implemented within the curriculum to match the indicated needs. This area was one which was stressed, evaluated, and reassessed by CAPTE with acceptance of revised assessment tools indicating thresholds and means to take action for areas requiring improvement.

PROGRAM GOALS

- Development and use of Angel course shells for remaining PTA Program courses
- Pursue development of Pre-Admission Orientation on line module to facilitate eligibility/admission process to PTA Program
- Develop and hold first continuing education course for local therapeutic community at large
- Successful completion of articulation agreement with Mercy College
- Pursue collaborative development of an interdisciplinary College Wellness Center
- Obtain funding and purchase cold laser for PTA laboratory and final electronic high/low table
- Successful submission and acceptance of the Program Annual Report to CAPTE

Graduating Class/Program	# of Students initiating Fall 2010	# of Students lost due to attrition Fall	# of Students lost due to attrition Spring	# of returning students Fall 2011	# of anticipated graduates August 2011
2011/PTA	18	2(both academic; one unable to return secondary to repeat policy)	0	2 (one repeating and one returning after maternity leave)	16
2012/PTA	25 (1 returning from previous AY)	1* 1** 1***	0	23	XXXXX

* Two students unable to begin program - 1 withdrew first day of classes secondary to a previous employment/retirement situation; unsure if the student will be able to return. Second student left program within first week due to personal/family reasons (had to return to full time employment secondary to spouse laid off); does not plan to return to program.

** One returning student from class of 2011 remained ineligible after unsuccessful second attempt at Medical Conditions for the PTA.

***One student changed their course of study; to return to LMT work and music career

ATHLETICS AY 2010-2011

Submitted by: Wayne Smith, Director

The SUNY Orange Athletic Department administers varsity sports for the student body, as well as, intramural activities for the campus community and recreational activities for the general public. We offer nine varsity sports, and are a member of NJCAA Region XV and the Mid-Hudson Conference. The athletic department understands its role as a recruiting tool for the College, as well as our part in retaining students at Orange. The Department also strives to be a rallying point for the campus community and community at large. We pride ourselves on the quality of our programs, our adherence to NJCAA rules and ideals, and strive to be the model athletic program at both the conference and regional levels.

In academic year 2010-2011:

- Over 100 student-athletes participated in varsity athletics
- The Women's Volleyball, Basketball and Softball teams were all Mid Hudson Conference Champions
- We welcomed two new head coaches to our Women's Basketball and Softball programs
- Women's volleyball finished second in the region and men's basketball was a game away from the national tournament
- We had a golfer place at the Region XV tournament and he will participate in the NJCAA National Tournament this June
- We had numerous individuals recognized on post season all-star teams, all-academic teams, and as Mid Hudson Conference 'Athletes of the Week'
- We hosted numerous events this year including the Region XV Volleyball Championships, the Mid-Hudson Conference Men's and Women's Basketball Tournament and the NJCAA District I Softball Tournament
- The Orange County Home Show used the facility over spring break and ran a successful event
- We were able to have an athletic trainer at almost all home events, and also had a home events coordinator to assist with games and events. Both of these additions were very well received.
- Additional accomplishments and events include: Hosted Mid Hudson Conference Basketball Tournament, Region XV Volleyball Tournament, Region XV Tennis Tournament, High School Tennis Championships, NJCAA District I Softball Championship, Coaches Fundraising.

Our year went very well from an operational standpoint.

Facilities/ Equipment: The new sound system in the gym is a big improvement over the old system, and will eventually be able to be used for other College events. The new golf cart was a much needed improvement, and makes transporting equipment and water much easier.

Scheduling/ Travel/ Officials: The bus companies did a good job, as I continued to put out each season for individual quotes. I will continue to look at bus companies

again this summer. Enterprise Rentals was used for the small teams and short trips. The official fees increased as per the regional contract, as did the assignors fees. The quality of officiating and the scheduling and rescheduling of officials is good. Communication with and payment of officials is aided by the new online system used by the assignors. The weather this spring made for difficult rescheduling, but everything went very well.

Eligibility/ Compliance/ Student Retention: Our letters of intent and all eligibility continues to be done electronically. There will be some new eligibility guidelines put in by the NJCAA for next year in an effort to raise overall standards. Records and registration is a great help in certifying these athletes. Student monitoring and advising helps to retain our athletes. The counseling center has been of great assistance with this the past couple of years. The coaches and faculty mentors continue to also be keys in this process. The athletic advisory committee reviewed and updated the class monitoring and travel forms.

Fundraising: The individual teams did fundraising as we have in the past to help with additional travel and athletic gear needs. Clinics, leagues, raffles and gear sales all went well. Softball again sold outfield signage to local businesses. Camps and leagues will again be run this summer. We are going to shorten the camp day and lower the price in an effort to increase numbers. The basketball leagues are doing very well, with the girl's league now also being full. Our Women's basketball team held a 'Think Pink' night that raised \$435 for the American Cancer Society.

FUTURE PLANS

Ongoing:

- Continue to constantly give our students and the community as a whole a rewarding and first-class athletic program. Student recruiting, retention, and success both academically and athletically are our goals.
- Work with the Athletic Advisory Committee and the marketing department to get our SUNY Orange Athletic Hall of Fame established.
- Encourage students-athletes to be involved in the community with the formation of a Student-Athlete Community Leadership Club.
- Continue to work to re-establish our camps and leagues to provide an affordable sport camp setting for the youth of Orange County.
- Continue to utilize the facility for community and sporting events.
- Continue to provide exercise and activity outlets and opportunities for the students, campus community and general community of Orange County through the rec. club and intramurals.
- Host High school sectional and possibly regional athletic events.
- Water lines for baseball and softball fields.

Short Term (1-2 years):

- Address our athletic training situation. I have requested more money to help with this situation. I have also put an athletic training position into the PBIE system.
- Build some outdoor storage to free up closet and garage space.

- Refurbish and repaint the remaining tennis courts.
- Refinish the racquetball courts and walls.
- Replace all fitness room machines. Weight machines, tread mills etc. Research possible lease situations.
- Outdoor marquee for campus events and important dates.

Longer Term (3-5 years):

- Look into starting a new women's program (golf, cross country, soccer, bowling)

SUMMARY OF TEAM SPORTS

Records and Achievements

Women's Basketball: Record: W 10 L 16 / Roster: 11

Honors: 1st Place in Conference Tournament. Mid Hudson Conference Team: 1st Team: Caitlin Okeefe, Ceara Williams, and Molly Gillespie.

Women's Softball: Record W 12 L 13 / Roster 12

Honors: Mid Hudson Conference: 1st Team: Samantha Phillips, Chelsea Malzahn. Region XV Team: Samantha Phillips, Chelsea Malzahn, Julianne Constantino, Samantha Manley, and Larissa Griffiths. Mid Hudson Conference Champions & Region runner up.

Women's Tennis: Record: W 3 L 3 / Roster 6

Honors: Regional Tournament: Finalist: Emily Short.

Women's Volleyball: Record: W 20 L 5 / Roster: 8

Honors: Region XV Team: 1st Team: Chelsea Malzahn. Mid Hudson Conference Team: 1st Team: Kate Comerford; 2nd Team: Sara Ebert; MVP: Chelsea Malzahn. Region XV All Tournament Team: Chelsea Malzahn, Lynsay Fairchild.

Mens Baseball: Record W 14 L 20 / Roster 24

Honors: 4th Place in Region XV Tournament. Mid Hudson Conference: 1st Team: Travis Renwick; 2nd Team: Kyle Montross, Zach Mendenez. Region XV Team: Travis Renwick 1st Team (Pitcher of the Year), Zac Menendez and Brandan Walker 2nd Team.

Men's Basketball: Record W 25 L 7 / Roster 15

Honors: 4th Place in Conference Tournament. Mid Hudson Conference Team: 1st Team: Anthony Martine, Amemou Jean Baptiste. New York State Team: Cody Williams, Anthony Martin. Finished 11th in National Poll. Region XXI Winners.

Men's Golf: Record Point system / Roster 5

Honors: National Qualifier Scott McWatters Mid Hudson Conference 1st Team- Scott McWatters 1st Team- Scott Abkarian

Mens's Soccer: Record: W 4 L 8 / Roster: 24

Honors: Mid Hudson Conference Team: 1st Team: Dylan Guacher; 2nd Team: Matt Causa, Mike Walton, and Nick Tobar.

Men's Tennis: *No Team this year*

**INTRAMURAL SPORTS AND RECREATION
AY 2010–2011**

The ***Intramural Sports Program*** provides a variety of individual sports, team sports, and fitness activities to the Campus Community. Three new activities (badminton, wrestling, and kickball) were added during the 2010-2011 academic year. The Intramural Program gives students, faculty, and staff the opportunity to exercise, socialize, and compete within the confines of a positive, friendly, atmosphere. In so doing, the Intramural Program serves as retention tool for currently enrolled students, while maximizing the use of the Physical Education facilities.

Opportunities for employees include weekly aerobics during the winter (Work-out Wednesdays) and faculty spin-cycling. Daily access to our weight room, swimming pool, racquetball courts and tennis courts is available to the Campus Community when not in use for classes.

Listed below are the activities that were offered during the past Academic Year. The student and faculty Grapevine issues have been helpful in getting the word out to students regarding the intramural offerings.

Programs are offered on a coed basis whenever possible, and sportsmanship is highly emphasized.

Activity	Number of Participants
Indoor Soccer	15
Badminton	17
Volleyball (fall and spring)	49
Wrestling	6
3 on 3 Basketball	41
Kickball	18
Spring 5 K run	42
Faculty vs. Students Softball Game	Rain cancellation

Our ***Public Recreation Program*** provides Community members with access to the Physical Education facilities on Friday evenings, Saturdays, and Sundays. Adults and children may use our swimming pool, tennis courts, racquetball courts, and weight room (adults only) for a small fee. Group rentals of the gymnasium, swimming pool, studio, courts, and fields are also permitted. Many families take advantage of this by using our facilities as the site for birthday parties, family outings, and club get-togethers.

Adult volleyball and basketball groups use the gymnasium on most weekends for recreational play. Youth soccer and volleyball teams enjoy gym use for off-season practices.

Providing this program as a public service helps showcase the campus to potential student-athletes, supporters and contributors. Our public recreation offerings provide a niche that differs from other fitness/wellness facilities.

Providing these exercise options helps improve the quality of life for the residents of Orange County and beyond.

The weekend hours for the public extend from September through July. The months of January, February, and March are the busiest. The facility is generally closed for maintenance and repairs during the last 3 weeks in August.

On a typical weekend during the busy winter months, an average of 80 people use the pool for open and lap swim, 65 people play racquetball, 2-3 groups rent the gymnasium for team sports, and there are anywhere from 1-4 birthday parties.

We are also able to provide tournament space to outside groups that fit the community college philosophy. Groups such as AAU Basketball, Whoosh Volleyball, and Aqua Gems Swim Team hold practices and events throughout the year. Section IX and OCIAA use our courts annually for their boys and girls tennis tournaments. This collaboration provides much-needed space for those organizations and provides positive exposure for the College.

While our priority in the Movement Science Department is to allocate space and time to our Physical Education classes and athletic teams, we are also pleased to be able to provide this much needed service to the general public.

ACADEMIC AFFAIRS SUPPORT OFFICES

- Honors Program
- Library
- Office of Educational Partnerships

HONORS PROGRAM AY 2010-2011

Submitted by: Elaine Torda, Coordinator

The goal for this academic year was to work on internal program improvements, including infrastructure, course development and planning. A number of gains were made overall. For several reasons (economic and facilities constraints among them), the decision was made to remain stable for the next few years, rather than try to increase numbers.

NUMBERS

Our recruiting goal was 40 freshmen for fall; we accepted 41. Twenty-one sophomores began the year; four others were off-cycle. A few joined us in December while several freshmen transferred or left the program. Approximately fifteen others took classes.

GRADUATES

Five students met all of the program requirements. Seven others graduated. A number of students transferred mid-year or after one year at SUNY Orange. Twelve capstones were presented, equaling last year's total.

CURRICULUM DEVELOPMENT

- Maintained course offerings:
 - Fall-- ran 8 three-credit classes: ENG 101H (two sections), COM 101H, PSY 101H (two sections), HIS 102H; HIS 132H, Eng 217H, plus 10 one-credit classes: PES 100H; HON 120H (three sections), HON 201H (four sections) and HON 288H (two sections). This remains consistent from the previous fall.
 - Spring-- ran 7 three-credit classes including: ENG 102H (two sections), PSY 221H, MUS 107H, HIS 133H, COM 101H, SOC 101H, plus six one-credit classes: PES 100H, HON 201H (three sections), HON 289H (two sections). Three sections of Service continued.
- Offered several new Honors seminars: *The Apocalypse* (developed/taught by A. Steibel), *Monsters and the Medieval World* (developed/taught by M. McCoy), *The Juvenile Justice System* (developed/taught by R. Cacciatore), and *Gender Roles* (developed/taught by E. Torda and S. Stepp)
- Capstone revised to include regular meetings, covering skill topics and deadlines biweekly
- Continued research on numbers for a 30 credit Honors Program Major graduate and contracts to accomplish it
- Increased use of Honors contracts for fall and spring semesters: 9
- Continued to use alternate methods of material presentation in most classes, including poster sessions, presentations, projects, guest speakers and student-led mini-teaching lessons
- Held four rehearsal sessions for Beacon presenters and did planning for conference trip

STUDENTS

- Honors Program Orientation: 44+ students (26 Aug)
- James Ottaway Jr. Honors Program Scholarships recipients: freshmen Britney Schoonmaker and Kaitlyn Davies; sophomores Adrienne Kirk and Patrick Pierpoint
- Edward Morrison Honors Program Scholarship: Elliott Smith
- Twelve students completed the Capstone Project: Arielle Caban (Robert Cacciatore); Nichole Amador (Monty Vacura); Miranda Conklin (M. Paradies); Alison Conrad (P. Basinski); Guadalupe Diaz (E. Tarvin); Richard Heins (S. Stepp); Christina Iwanow (M. Kinoshita); Adrienne Kirk (S. Slater-Tanner); Izabela Laskowska (M. Strmiska); John Simard (H. Weber); Elliott Smith (J. Stonick); Robert Veit (J. McCoy-McKay)
- Twenty-plus people attended each of the three sessions of Capstone presentations
- Beacon Conference: nine capstones submitted; six accepted for presentation and one for poster. Those six will attend the conference at Lehigh Carbon Community College
- Over 45 students and Honors faculty attended the annual lunch with the president to wrap up the year and recognize graduates
- Students transferring to: RPI, St. John's, Chapel Hill, Bard, Pace, John Jay, SUNY Albany, SUNY Stonybrook, SUNY Oneonta and SUNY New Paltz
- Two students graduate in Dec. 2011
- One Honors student accepted into the Exploring Vassar summer program (Brandon Picariello)
- Advised 80+ students
- Nichole Amador, who began college life in ESL, completed the full Honors Program, including finishing the capstone project in one semester
- Students well represented at the fall convocation and spring awards ceremony
- Students' community service included: helping within academic departments, the American Cancer society, several local food banks, hospitals and nursing homes, public libraries, and various animal societies
- Portfolios of work, pictures, etc. given to program graduates
- A number of students active members of Phi Theta Kappa
- Two students served on Student Government; several very active in student clubs and with the Student Ambassadors Program (Admissions)
- Two students (Jacqueline Christmann and Lauren Prokopchak) accepted into the Nursing program after one year at the college

UNDER-PREPARED STUDENTS

- Incorporated the start of a peer mentoring program: a number of sophomores were each assigned five freshmen to work with on basic college survival, scheduling, and study habits
- Formed a number of study groups for BIO 101 & 102, MAT 205 and other courses
- Four students tutored other college and high school students
- Continued to incorporate basic study skills into Honors Orientation
- Implemented new capstone format to mandate bi-weekly class meetings to teach students skills needed to accomplish upper level research projects

including outlining long papers, producing annotated bibliographies, and over-viewing peer reviewed articles

- Met with students at the end of each semester to determine their most appropriate paths; several either left college or the honors program, as college or the program were not a fit

TECHNOLOGY

- Replaced printer in student computer lab after spring semester ended
- Acquired two refurbished computers for student computer lab; installed after graduation

FACILITIES

- Added a new room designated for quiet study
- Bought new furniture though not set up until after graduation

PROFESSIONAL DEVELOPMENT

- Coordinator attended NCHC Conference (20-24 Oct)
 - Elected to the NCHC Board
 - Gave one presentation: “What Does Everyone Else Do” and had a second “Exploring Science in Two-Year Colleges” accepted (S. Paradies presented in lieu)
 - Re-elected chair of Two-Year College Committee; then chaired the annual meeting
 - Aided the *Beginning in Honors* sessions for Two-Year Colleges
 - Had two presentation topics accepted for Fall 2011 conference
- Brought one faculty member to NCHC conference (S. Paradies)
- Met with new faculty for individual training sessions
- Helped more experienced faculty re-work their Honors classes and discuss teaching, best practices, etc.
- Solicited new honors seminar topics for 2010-11 and 2011-12 AY

ACCESSIBILITY OF OFFERINGS

- Continued evening course offering
- Increased number of honors contracts used to enable students to take courses not normally offered because of low numbers and in off cycles

COLLABORATION AND PARTNERSHIPS

- Foundation / President Richards:
 - Worked on development of three new President’s Honors Program Scholarships—criteria and interview process—for fall 2011.
- Numerous departments provided courses and faculty for the Honors Program: Arts & Communication, English, Global Studies, Movement Science, Behavioral Sciences
- More faculty, representing all three academic divisions, participated in capstone projects as mentors, second readers and presentation mentors

- Arts and Communication:
 - M. Schaefer, C. O'Connor, J. Lehtinen, L. Fedrizzi-Williams and M. Farrell mentored capstone students for student presentations and helped evaluate them.
 - L. Fedrizzi-William's students: videotaped capstone presentations
 - Service students volunteered in the art gallery and theater
 - S. Slater-Tanner guest lectured for two sections of *Gender Roles* seminars
- Behavioral Sciences
 - C. Harris guest lecturer for two sections of *Gender Roles* seminars
- English
 - D. Chedister overviewed study skills during two sections of Honors Orientation
 - AVP Mary Warrener and English instructor Anne Sandor: presented for capstone students on narrowing topics and developing annotated bibliographies respectively
 - Several students volunteered at the department's conference
- Institutional Advancement / Marketing
 - Conducted an email campaign to recruit current students (March)
 - With S. Hedderton
 - Developed new posters to recruit internally
 - Created new photo gallery for use
 - Handled all publications and invitations for Honors events
 - With M. Albright to create various publicity pieces including an updated brochure
- Admissions
 - Organized a calling night to recruit new students (13 April)
 - Implemented email drives to recruit potential freshmen for fall
- Movement Science
 - Used classrooms, studio and outdoor space plus equipment to hold Honors Program Orientation
 - Worked with space and staff to conduct fundraiser on graduation
- Library
 - Held Capstone rehearsals, final presentations and Beacon rehearsals in classroom space
 - Two librarians conducted advanced research skills sessions with capstone students
- Educational Partnerships
 - CCHS: Gave a brief program overview to CCHS faculty and advisors
 - Middletown High School counselor Pat Woods remains an active member of the Honors Advisory Board
- Registration
 - Implemented a system to allow Honors Program students to register on-line
 - Trying to improve the system whereby students who earn Honors graduate designations on their diplomas are determined and consistent with the Honors Program records in a more timely manner

- Financial Aid
 - With J. Ivankovic to oversee scholarship moneys and acquire new potential recruits from Presidential Scholarship applicants

MISCELLANEOUS

- In process: establishing a transfer relationship/articulation with St. John's and C.W. Post
- Chaired several meetings of the Honors Advisory Board; worked on planning, recruitment and scholarship development
- Held spring fundraiser

RECRUITING

- Recruited 40 new students for fall, four more for spring and five (current) for 2011 semester
- Attended
 - CCHS faculty meeting
 - Fall and Spring Open Houses
 - Accepted Students Day
- Vetted student nominees from faculty recommendations to recruit new students in fall and spring
- Held spring event to recruit current students

LIBRARY AY 2010-2011

Submitted by: Susan Parry, Director

Perhaps the greatest accomplishment for the Libraries was the opening of the new facility in the Kaplan Building. The Library at Newburgh was relocated from a small basement level suite of cut-up spaces to a large, visible, brightly lit, open floor plan containing 65 workstations, an expanded library circulating collection, and comfortable areas for student study. With the addition of 3 new staff members, it has been possible for the Library to expand hours and increase services to students.

The bulleted list below highlights the many additional Library accomplishments of 2010/11.

CURRICULUM DEVELOPMENT

- Librarian participation on the Curriculum Committee has been invaluable for collection development.
- Provided collection information and data for accreditation documentation for Nursing, Criminal Justice and Med. Lab Technology.

STUDENTS

Service to students is at the center of the mission of the Libraries of SUNY Orange, and this academic year we have instituted a number of large and small improvements to support and enhance student learning.

- Conducted 165 library instruction classes at the Middletown campus, and 53 at the Newburgh campus, reaching a combined average total of 5,450 students (number contains some duplication).
- Opened the new library in Kaplan Hall with expanded library services and hours resulting in an increase of 228% in student visits.
- Began a subscription to LibGuides, a hosted service which allows us to create subject guides for specific classes and topic areas. The guides are attached to the library web page and can be linked to Angel course shells. Each guide directs students to the best electronic and physical resources available to support research within selected topic areas.
- Increased numbers of computer workstations in Newburgh from 7 to 65.
- Increased numbers of netbooks for lending at Middletown. In addition, experimented with opening up the library classroom PCs to accommodate student overflow during peak periods.
- Increased our public hours in Newburgh to 52 per week.

UNDER-PREPARED STUDENTS

- Through a CTEA grant, the library was able to install 25 computer workstations in the library classroom. This addition has greatly impacted our ability to incorporate hands-on learning within the library instruction program and

provide students time within the session to apply the skills learned to actual research applications. Informal observation has indicated that hands-on has been an effective learning tool particularly for underprepared students.

- Students continue to be underprepared to utilize the many types of technological resources available to them within the library and within the college in general. The library staff encounters daily questions regarding power point, word, angel and portal. Increased Library staff training and the addition of the information commons assistant have helped to address student questions during regular daytime hours, however we are exploring additional ways to meet evening and weekend demand.

TECHNOLOGY

- The laptop loan program continues to be popular with our students. The addition of 5 netbook computers increased library loans by 1,300 instances in fall 2010 over those recorded in the spring of 2010.
- We completed the migration away from Obvia to our in-house EZProxy solution for off campus student authentication to library databases. The change has simplified the way students sign on to the databases (using their A number) and has allowed us to improve the explanatory database information the student sees when going through the library webpage. EZProxy makes it possible for faculty to link directly to specific database documents through Angel and has made it possible for the library to catalog e-book materials.
- Library services are heavily automated and from time-to-time our software and services undergo upgrades. This year we are working on three of these: the Aleph Catalog version upgrade, Illiad interlibrary loan software upgrade and a set-up for WorldCat Local which is a discovery tool used in interlibrary loan processing.

PROFESSIONAL DEVELOPMENT

- Librarians served on the following committees: PBIE, IT, Curriculum, Academic Policy, College Assessment Committee, and Faculty and Staff Development.
- Librarians served on two internal search committees for the User Services Librarian and Library Instruction & Archives Librarian.
- Librarians participated in a series of SUNY Library planning discussions via telecommunications links. The sessions were designed to gain feedback from all SUNY libraries regarding future directions, mission and set direction to support the chancellor's initiatives.
- Due to cutbacks in travel funding, we were unable to attend many continuing education seminars, but the library staff tuned into subject related webinars to remain up to date with the profession. Individual librarians continued to attend professional events.

List of Participation:

Andy Heiz

- Served on both Librarian search committees.
- Hosted two presentations in fall of 2010 on utilizing clickers in the classroom. One presentation was during the Professional development day.

- New Student open house activities
- Student Services information days

Amy Hillick

- Served on regional TRAC (Technology Review & Advisory Committee), Southeastern NY Library Resources Council
- OCLC Deflection Webinar
- Digital Storytelling CTL workshop
- Study Skills workshop, CTL

Katie Jezik

- Credo Reference Training Webinar
- Basic Spanish Conversation course, CAPE
- Black Belt Librarians: Real World Library Security New York Library Association
- New York Library Association Annual Conference
- Redesigning Today's Public Services: Focus on Reference College of DuPage webinar
- WorldCat holdings OCLC webinar
- Cataloging: New Perspectives College of DuPage webinar
- American Library Association Annual Conference
- Kissane Scholarship Committee, SUNY Librarians Association

Debbie Canzano

- Booklist webinar: Diderot goes Digital
- Booklist webinar: Tackling Tough Topics in Books for Youth
- Newburgh Fall Open House
- Gadgets in the Library: Non-E-Reader Gadgets, SENYLRC

Stephanie Herfel

- Banner training
- Postsecondary Students with Disabilities presentation attendee
- Credo Reference webinar
- Attended multiple meetings, procured speakers and assisted with the day's events as part of the Newburgh Earth Day Planning Committee

Susan Parry

- Attended Fall and Spring SUNY Library Directors Conferences
- Orange Library Association planning group: Poe Tales of Terror event(s)

ACCESSIBILITY OF OFFERINGS

- For the first time, the library has been able to add links to e-book materials within our on-line book catalog. This has been an important step for making those materials subject accessible to students when searching the catalog. Up until now, e-book materials have been discoverable via the librarians who must direct students to them.
- The library has completed the Reclamation Project which adds all of our pre-2006 catalog records to the world-wide OCLC database. This step makes our

collection visible and available to other libraries for interlibrary loan and is an important step for our participation in SUNY Connect.

COLLABORATION AND PARTNERSHIPS

- We continued our on-going work with departments undergoing accreditation. Library holdings and services are an integral part of the accreditation paperwork and process and this type of communication is very important to improving the health of our collection.
- Continued participation in Better World Books, with whom we have recycled and reused 168 pounds of books over the past two years, thus saving 3 trees, 1,384 gallons of water, 176 lbs. of greenhouse gases, 2 cubic yards of landfill space, and 407 Kwh of electricity to date.
- Installed a picture rail in room 102 to display student poster presentations. The idea is to showcase student work and perhaps inform and inspire other students to complete similar work.
- On-going effort to share polling results from audience response clickers with classroom instructors in an effort to share feedback that will improve library instruction.
- We have been working on internal collaboration efforts between the two campus libraries. Library faculty from both campuses have collaborated in training and mentoring sessions in an effort to remain one unified College library.

OFFICE OF EDUCATIONAL PARTNERSHIPS AY 2010-2011

Submitted by: Mary Ford, Director

Contributors: Ramona Burton, Polly Giragosian and Lyla Ten Eyck

SUNY Orange's Office of Educational Partnerships (OEP) extends the educational mission of the College beyond its Middletown and Newburgh campuses to meet the educational needs of Orange County residents. Through OEP, SUNY Orange partners with other educational institutions – K-12 and other colleges – to offer a variety of educational opportunities to county residents. Among OEP's ongoing programs are the Community College in the High School Program (CCHSP); the Center for Youth Development (CYD); and Career Pathways in Tech Prep (CPTP) program. OEP also oversees SUNY Orange's faculty/teacher collaborations, articulation agreements and evening satellite centers.

2010-2011 HIGHLIGHTS

- Registered continued growth in CCHSP. Enrollment increased from 1,296 in Fall 2009 to 1,495 in Fall 2010. The program generated \$1,001,741 in revenues in the 2010-2011 academic year;
- Instituted first student course evaluation procedure for CCHSP courses in Spring 2011 semester;
- With Orange-Ulster BOCES, co-sponsored Faculty Exchange meetings at which SUNY Orange faculty and department chairpersons met with local high school teachers and administrators. The Science Faculty Exchange was new this academic year;
- With the assistance of Student Services, developed a comprehensive analysis of Orange County high school graduates' developmental placements for Fall 2010 SUNY Orange admitted students. A report was presented at a meeting of Orange County School District Superintendents;
- Collaborated with two local school districts – Chester Union Free School District and Newburgh Enlarged City School District – to offer practice SUNY Orange writing assessment exams to high school juniors. Together with Associate Vice President Mary Warrenner, OEP Director met with teachers and administrators at the schools to share information about the College's assessment exam and the rubric used to evaluate assessment essays;
- Developed or extended articulation agreements with four post-secondary institutions; and
- With Liberty Partnerships Program grant funding (\$422,390), CYD expanded its programming in the Enlarged City School District of Middletown and continued programming in the Newburgh Enlarged City School District.

STAFF DEVELOPMENT/ACCOMPLISHMENTS

- OEP Director, together with Associate Vice President Rosana Reyes-Rosello and Dr. Mary Ann Wilson, assistant superintendent for instruction at Orange-Ulster BOCES, led a roundtable discussion at the Association of Community College

Trustees (ACCT) Leadership Congress in Toronto, Canada, in October 2010. The presentation, "Across the Great Divide: Collaborating With Secondary Schools to Reduce the Need for College-Level Remediation," chronicled how SUNY Orange established the Office of Educational Partnerships and how the office has enabled the College to forge relationships between college- and secondary-level educators;

- OEP Director, together with Associate Vice President Mary Warrener, moderated and participated in panel discussions at "College Readiness: Challenges for CTE," a professional development conference sponsored by Hudson Valley Career Pathways Consortium and held at OU BOCES;
- OEP Director served on OU BOCES' CTEC Advisory Council;
- CYD Director and staffers served on community based and educational committees including Newburgh Interfaith Emergency Housing, Inc.; Newburgh Community Action Committee Inc.; City of Newburgh Human Rights Commission; Newburgh Enlarged CSD The PACT Planning Committee; Newburgh Enlarged CSD Education/Facility Committee; Newburgh Free Library Family Reading Day Planning Committee; Team Newburgh; Parents of Color Advisory Council; Martin Luther King Celebrating The Dream Committee; Middletown Cares Coalition; Middletown Enlarged CSD 21st Century CCLC Advisory Committee; Mid-Hudson Association of Pre-Collegiate Programs; and LPP's Statewide Steering Committee; and
- CYD staffers attended the following workshops: "Fifteen Most Effective Strategies to Increase High School Graduation," "Successfully Preparing Students for the 21st Century," "New Research-Based Practices," and "Team Building."

CCHS

CCHSP courses were offered in 15 high schools in Orange County in the 2010-2011 academic year. The program included 34 courses from eight college departments and 144 class sections.

Highlights

- Conducted annual meeting at SUNY Orange for CCHSP faculty and liaisons and SUNY Orange department chairpersons;
- OEP Director presented information about CCHSP to high school classes;
- Awarded two half scholarships to students at participating schools for the Fall 2010 and Spring 2011 semesters;
- Recorded enrollment increase from 1,296 in Fall 2009 to 1,495 in Fall 2010;
- Provided service stipends to our liaisons and faculty; and
- Instituted student course evaluation procedure for CCHSP courses.

CAREER PATHWAYS IN TECH PREP

Career Pathways in Tech Prep is a transitional program that focuses on the development and enhancement of the academic, career and technical skills of secondary and postsecondary students enrolled in programs targeted for high-wage and high-demand fields.

Highlights

- Funded study sessions for two introductory courses, Psychology 101 and Business 103;
- Organized campus visits for health professions high school students from Newburgh Free Academy, OU BOCES and Sullivan BOCES. Students learned about the different health professions programs at the College, spoke with faculty, toured the facilities, and spoke with an admissions officer;
- Together with Newburgh Free Academy guidance counselors and health teachers, developed a plan of study for high school students interested in health professions;
- Offered work-based learning experiences and hands-on clinical applications for SUNY Orange Engineering, Nursing, Occupational Therapy Assistant, and Science and Engineering students;
- Through the purchase of 18 Wacom tablets for the Visual Communications computer lab, provided SUNY Orange Visual Communications Technology students with training and learning opportunities using an industry graphic design tool; and
- Through the purchase of a Smart Board, provided SUNY Orange Computer Information Technology (CIT) students with hands-on training in this interactive technology.

Articulations

- SUNY Orange's A.A.S. in Cyber Security with St. John's University's B.S. in Computer Security Systems;
- SUNY Orange's A.A.S. in Computer Information Technology - Networking with St. John's University's B.S. in Networking and Telecommunications;
- SUNY Orange's A.A.S. in Computer Information Technology – Web Development with St. John's University's B.S. in Computer Science;
- Comprehensive transfer agreement with Berkeley College;
- SUNY Orange Nursing A.A.S. degree with Empire State College's B.S. in Nursing;
- Update of comprehensive transfer agreement with Houghton College; and
- Two SUNY Orange CAPE courses, A+ PC Service Technician and Network +, with computer informational technology courses in the Applied Technology department.

CENTER FOR YOUTH DEVELOPMENT

The Center for Youth Development (CYD) at SUNY Orange develops and implements an array of programs that prepare students in grades 6-12 for successful transitions into post-secondary education and entry-level jobs.

Highlights

- Awarded \$422,390 Liberty Partnerships Program grant for programming for students in the Newburgh Enlarged City School District and the Middletown Enlarged City School District;
- Awarded \$13,348 21st Century Community Learning Center funding for afterschool program at Middletown High School;
- Collaborated with two local school districts and seven local schools - to offer college readiness programs that included student trips to Iona College, College

of Saint Rose, Delaware State University, Hampton University, Manhattanville College, Marist College, Morgan State College, Norfolk State University, SUNY Albany, SUNY Dutchess, SUNY Farmingdale, SUNY Stony Brook, Temple University, University of Baltimore, and Wesley College;

- Coordinated enrichment visits to Rockefeller Center Christmas Tree, Colonial Williamsburg, Madison Square Garden, “Memphis” on Broadway, and Baltimore Harbor;
- Facilitated community service projects in conjunction with Elant, Inc.; Safe Harbors of the Hudson; Newburgh Free Library; Ebenezer Baptist Church; the Greater Newburgh YMCA; and the City of Newburgh;
- With the assistance of Continuing Education Department and Business Solutions, LPP students participated in a six-part "Topics in Leadership" workshop series. Businesses represented included The Solar Energy Consortium, IBM, Port Authority of New York and New Jersey at Stewart International Airport, Crystal Run Village, Inc., and Oxyvita; and
- Coordinated a parent-advisory group that assisted with such activities as the LPP Welcome Back Reception, Newburgh Free Academy’s Multi-Cultural College Night, and the “Quilts of Knowledge” program.