

ANNUAL REPORT 2014-15
SCHOOL OF ARTS AND SCIENCES
SUNY Cortland

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I. Introduction

The 2014-15 academic year was another active one for the School of Arts and Sciences. We began the year by welcoming eighteen new full-time faculty members, and we also celebrated the re-opening of the Dowd Fine Arts Center. Additional faculty searches occupied the time of search committees in ten A&S departments throughout the year. Many faculty members participated in the ongoing discussions regarding our General Education program. This two-year process culminated in the approval of several changes to the program recommended by the GE committee. Other departments focused their attention on ensuring that their programs were in compliance with the 126-credit hour limit in support of the SUNY Transfer Mobility Initiative. As the year drew to a close, we said goodbye to several retiring faculty colleagues, including **Henry Steck**, who was recognized for his extraordinary 52 years of service with a standing-room only reception hosted in Jacobus Lounge. To accommodate a record number of graduates, our 2015 Commencement Exercises featured four ceremonies this year. In addition to celebrating this milestone in the lives of our students, we were also especially proud to recognize **Rhonda Moulton** as this year's recipient of the Chancellor's Award for Excellence in Classified Service. In the pages ahead, we invite you to read in more detail about the activities of the faculty, staff and students in the School of Arts and Sciences during the past year.

II. Academic Excellence

A. Enrollment Trends and Faculty Workload

Overall enrollment patterns in the School of Arts and Sciences have been relatively stable over the last few years. In fall 2014 Arts and Sciences had 2967 majors (slightly up from 2947 in 2013), accounting for 44% of the undergraduate population, but only 17% of the graduate students. Within the school, however, we have seen some significant shifts. Enrollments in adolescence education programs continued to decrease significantly, dropping 20% since fall 2013 and 50% since fall 2010. The combined undergraduate and graduate enrollment of 445 students is the smallest number that we have had in these programs in the last 20 years. Some of these losses have been offset by gains in other programs, such as biomedical sciences, business economics, and criminology. The five largest departments in Arts and Sciences—Biological Sciences, Economics, Sociology/Anthropology Communication Studies, and Psychology—continued to maintain enrollments in excess of 300 students, with the two largest approaching 400. Graduate enrollments hit a 20-year low of 100 students in 2013. We maintained this number in fall 2014, with modest growth in Sustainable Energy Systems offsetting minor losses in other areas.

In fall 2014, Arts and Sciences faculty accounted for 63% of student credit hour (SCH) production (down from 65% last year). Within the school, SCH production from part-time faculty increased from 33% to 39%. The average SCH production per faculty FTE in Arts and Sciences fell from 262 to 249, but still remained well above the college average of 231.

New Faculty (Fall 2014):

Andrew Roering, Assistant Professor, Chemistry
Fang Yang, Assistant Professor, Communication Studies
John Markert, Full-time Lecturer
Benjamin Wilson, Assistant Professor, Economics
Andrew Anderson, Full-time Lecturer, English
Tyler Bradway, Assistant Professor, English
Laura Davies, Assistant Professor, English
Christa Carsten, Full-time Lecturer, Math
Myung Soon Song, Assistant Professor, Math
Suzanne McCutcheon, Full-time Lecturer, Modern Languages
Shena Salvato, Full-time Lecturer, Modern Languages
Nikolay Karkov, Assistant Professor, Philosophy
Douglas Armstead, Assistant Professor, Physics
Melissa Morris, Assistant Professor, Physics
Sean Nolan, Full-time Lecturer, Physics
Ben Lovett, Assistant Professor, Psychology
Joshua Peck, Assistant Professor, Psychology
Anna Curtis, Assistant Professor, Sociology/Criminology

Visiting Faculty, 2014-2015:

Christian Nelson, Biological Sciences
Maureen Smith, Chemistry

Retirements:

Timothy Baroni, Biological Sciences (phased beginning spring 2015)
R. Lawrence Klotz, Biological Sciences
Brian Rivest, Biological Sciences
John Sternfeld, Biological Sciences
Thomas Mwanika, Communication Studies
Bernard Earley, English
John Shedd, History
Karen Zimmerman, Performing Arts
Henry Steck, Political Science (phased beginning fall 2015)
Margaret Anderson, Psychology
Richard Kendrick, Sociology/Anthropology
Stuart Traub, Sociology/Anthropology

Leaves of Absence:

Biru Paul, Economics (Spring 2015)
Flavia Dantas, Economics (Spring 2015)
Jamie Dangler, Sociology/Anthropology (academic year)

Faculty Resignations

Damien Pitman, Mathematics
Sonia Sharma, Mathematics

Sabbatical Leaves:

Academic Year, 2014-15

Theresa Curtis, Biological Sciences
Syed Pasha, Communication Studies
Mechthild Nagel, Philosophy

Fall 2014

Jeremiah Donovan, Art and Art History
Timothy Phillips, Economics
Wendy Miller, Geography
Robert Darling, Geology
Edward Moore, Performing Arts
Stephen Wilson, Performing Arts
David Kilpatrick, Psychology
Craig Little, Sociology/Anthropology

Spring 2015

German Zarate, Economics
Kim Stone, English
Seth Asumah, Political Science/Africana Studies
John Lombardo, Psychology
Stuart Traub, Sociology/Anthropology

B. Awards and Honors

Student and Alumni Recognition

The late **Peter A. DiNardo '68** became the 14th inductee into the SUNY Cortland Academic Hall of Fame in March 2014. DiNardo, who passed away at the age of 62 in 2008, spent 34 years as a faculty member at SUNY Oneonta where he earned the rank of distinguished teaching professor of psychology. His research work strongly influenced the modern, international clinical practice of psychology in the areas of fear, panic and anxiety.

Diane C. Vecchio '81, a professor of history at Furman University in Greenville, S.C., and a nationally respected scholar on the experiences of Italian immigrants in America, received a 2015 Distinguished Alumni Award.

Davon Antonio Clarke '14, Sarah Kelly '15, and Rebecca Studin '14 have at least three things in common. They each received a 2015 SUNY Chancellor's Award for Student Excellence, they each completed dual majors, and one of their majors was Spanish! Kelly was also a communication studies major, while Clarke and Studin were enrolled in childhood education and sport management, respectively.

The **SUNY Cortland Gospel Choir** was selected as the main music group for the 2014 SUNY Diversity Conference presented by the SUNY Office of Diversity, Equity and Inclusion.

Patricia Endy, a studio art major, and **Giotto Zampogna**, a bachelor of fine arts major, will have their work featured through September 6 at the New York State Museum in Albany as part of the 2015 Best of SUNY student art exhibition. The show features 84 works of art selected from more than 300 submissions.

Michael Flaster '78 visited SUNY Cortland in September 2014, as an Executive in Residence. His distinguished career in new media, broadcasting and film spans 30 years. Today, he serves as president of Traveling Mind Productions, a media consulting firm based in La Jolla, Calif. He has advised groups that include National Public Radio, the National Endowment for the Humanities, the California Arts Council, Minnesota Public Radio, as well as broadcasting systems in the Republic of Moldova. A former philosophy major and biology minor at the College, Flaster was the founding student manager of SUNY Cortland's WSUC-FM radio station.

Two graduates of our Adolescence Education – Social Studies program were recognized with teaching awards in this past year. **Lindsay Cook Janssen '10** was named the Susan Wasserman Young Professional Memorial Award winner by the New York State Council for the Social Studies, and **Troy Killian '10** was the winner of the Roger Sipher Beginning Educator Award by the Central New York Council for the Social Studies.

During the spring 2015 semester, **Esosa Aideyan**, a sophomore psychology major, studied

Spanish at la Universidad Veritas in San Jose, Costa Rica, on a prestigious national Benjamin A. Gilman International Scholarship.

The departmental annual reports include additional examples of student recognition, including new inductions into disciplinary honor societies.

Faculty and Staff Recognition

Rhonda Moulton, Secretary II, Arts and Sciences Dean's Office, received the 2015 Chancellor's Award for Excellence in Classified Service.

Seth Asumah, Africana Studies and Political Science, received four awards:

- Carnegie Foundation University of Ghana Diaspora Fellowship, 2014
- Outstanding Visiting Scholar, Institute of African Studies and the University of Ghana, 2015
- 2014 Faculty Excellence Award, Men of Value and Excellence (MOVE)
- 2015 Outstanding Faculty Award, Pan African Student Association (PASA)

Jeremiah Donovan, Art and Art History, Received the Brooks Internationalized Curricular Development Award to develop a course on the Ceramics of the Ancient Maya.

Terrence Fitzgerald, Biological Sciences, received a 2015 SUNY Cortland Award for Excellence in Research (Spring 2015).

Frank Rossi, Chemistry, was named the 2015 recipient for Outstanding Achievement in Mentoring Undergraduate Research at SUNY Cortland.

Greg Phelan, Chemistry

- Leadership in Civic Engagement Award
- First Place Award for Pedagogically Intriguing Use of a TOEP Tool awarded by the Tools of Online Engagement Program

Sam Avery, Communication Studies was the winner of the Best Human Rights Film at the 2015 Making a Difference for Reel Film Festival for his 2013 film *Not Without Us*.

John C. Hartsock, Communication Studies, was asked to serve as a reviewer for Fulbright scholarship applicants from Russia for the 2015-16 academic year.

Caroline Kaltefleiter, Communication Studies, received a 2015 AAUW Honored Achievement Membership.

Sam Kelley, Communication Studies and Africana Studies, was awarded an artist residency at Centre Intermondes in La Rochelle France for the fall 2015 and invited to serve as an exchange

faculty member for University of La Rochelle, France for spring 2016

Kathleen Lawrence, Communication Studies, received a Women of Color Certificate.

Paul van der Veur, Communication Studies, received the 2015 Excellence in Academic Advising Award.

Biru Paul, Economics, and **Donna West**, Modern Languages, were selected as co-recipients of the 2015 Dr. Peter A. DiNardo and Judith Waring Outstanding Achievement in Research award.

Kevin Sheets, History received the President's Award for Funded Research for bringing in more than one million dollars in external funding. Both he and **Randi Storch** were awarded Excellence in Research awards.

Hongli Fan, Modern Languages, received an \$80,000 grant from Yuncheng University in China, who appointed her as an "Overseas Expert" in the "One Hundred Experts" program.

Cynthia Halpin, Performing Arts, was awarded the 2015 SUNY Cortland Excellence in Non-Tenure-Track Teaching Award.

Mecke Nagel, Philosophy

- Visiting Scholar, Feminist, Gender, & Sexuality Studies, at Cornell University (Fall 2014)
- Fellow, Max Planck Institute for the Study of Religious and Ethnic Diversity, Göttingen, Germany (Spring 2015)

Brice Smith, Physics

- 2015 SUNY Cortland Tenure Track Excellence in Teaching Award
- Fourth place (with co-presenter Melissa Kemp) in the individual category of the 2015 People's Choice Signs of Sustainability award from Sustainable Tompkins

Robert Spitzer, Political Science, gave over 30 media interviews to national and international news sources, including an extensive interview with Katie Couric's film company, Atlas Films, for a new documentary timed to be released at next year's Sundance Film Festival. He also authored op-eds in the *New York Times* and the *Los Angeles Times*, among other publications.

Henry Steck, Political Science, delivered the keynote address at the 69th annual conference of the New York State Political Science Association held April 10-11 at SUNY Plattsburgh. The title of his presentation was "Teaching Students about Democracy." He also presented on a panel: "Diverse Perspectives on Democracy: Suggestions for a Syllabus."

FACULTY PROMOTIONS

Assistant Professor to Associate Professor:

Jeffrey Werner, Chemistry
Li Jin, Geology
Codruta Temple, Modern Languages
Melissa Morris, Physics

Associate Professor to Full Professor:

Gregory Phelan, Chemistry
Matthew Lessig, English
Brett Troyan, History
Donna West, Modern Languages

Lecturer I to Lecturer II

Carie George, Biological Sciences
Jaclyn Pittsley, English

C. Assessment Activities

Across the School of Arts and Sciences, a variety of approaches, both quantitative and qualitative, are used to assess our academic majors. Most of our programs in adolescence education have collected and analyzed large amounts of data measuring very specific student learning outcomes. Several departments employ exit interviews to monitor students' perceptions of and satisfaction with their programs. Other departments pay particular attention to faculty members' Course Teacher Evaluation (CTE) results as a measure of their effectiveness in teaching. Other examples of specific assessments include the use of standardized exams in the Chemistry Department to measure our students' achievement against national norms, and the assessment of capstone papers in political science. The Art and Art History and Performing Arts departments both rely heavily on regular, individual critiques of student creative works and/or performance skills. The Economics Department used a College Assessment Committee grant to support a workshop in June 2015 to develop student learning outcomes for their majors, and is planning a second workshop in August to develop new assessment instruments. Several faculty members from the History Department participated in the American Historical Association's Tuning Project, resulting in a semester-long dialogue about curriculum and assessment. One program review was conducted this year, for our Sociology and Criminology Programs. The department completed their self-study document and hosted a visit from two external reviewers in spring 2015. The Anthropology and Archaeology programs will be reviewed in fall 2015.

The associate dean's office maintains statistics on Arts and Sciences students who are in academic difficulty (probation, suspension, or dismissal) and also tracks the number of Dean's List students. Summary data from 2014-15 is provided in Table 4A, while comparative data from the last seven years is shown in Table 4B. The percentage of students on probation in 2014-15 was

relatively high, over 6% for the first time in the last seven years. However, the number of students who came off of probation was higher than normal. The data on suspensions are more central, and in the last seven years we have seen a predictable range of 110-130 students suspended per year. Dismissals since 2009 have hovered between 4 and 12 per semester. At the other end of the spectrum, the number of A&S students earning Dean's List recognition has now passed the 1,000 mark (about one third of the A&S student body) for the first time.

D. Faculty Accomplishments in Teaching

The General Education Committee, under the leadership of **Jenn McNamara**, concluded nearly two years of campus-wide discussions on the structure of our GE program. Their efforts culminated in the approval (by campus referendum) of the following program revisions:

1. GE 5: Western Civilization will be a General Education elective and not a required category.
2. Require GE 2: Natural Science as a four-credit course including a laboratory and elimination of the second natural science, GE 13.
3. Revision of the goal and learning outcomes of GE 12: Science, Technology, Values, and Society to strengthen the focus on the understanding of scientific methods as they apply to the analysis of, and judgments about, social issues.

Many department curriculum committees spent a significant amount of time reviewing their major program requirements to ensure compliance with the 126 credit hour limit as part of the SUNY Transfer Mobility initiative.

Jeremiah Donovan, Art and Art History, offered *Belize Winter Study: History, Culture and the Arts* for the third time in January 2015. He also facilitated a day of service with the local San Antonio Roman Catholic School.

The Modern Languages Department continued to deliver Arabic and Chinese courses through videoconferencing. Students at TC3 took our 100-level courses in these languages, while our 200-level courses were delivered to Brockport. **Violette Humsi** was the instructor for the Arabic courses, while **Haiying Wang** taught the Chinese classes.

New courses (ESL 406 and 506) developed to serve candidates in all of our teacher preparation programs were taught for the first time by **Shena Salvato**, Modern Languages.

In response to changes in our general education science requirements, **Melissa Morris**, Physics, designed a new course; PHY 155, *Intro Astronomy with Lab* which will run for the first time in the fall of 2015.

The Political Science Department, under the leadership of **Mary McGuire** and **Tom Pasquarello**, developed a new B.S. degree program in Public Administration and Public Policy

This curriculum was previously available only as a concentration within the Political Science major. The proposal has been approved at the campus and SUNY levels and is now awaiting SED approval. The department is seeking formal links between this new program and graduate-level programs at SUNY Binghamton and SUNY Albany, and hopes to complete work on joint BS-MPA programs with both schools in the coming year.

Please refer to the departmental annual reports for additional examples of new course development, curricular changes, and innovative teaching techniques developed by our faculty.

E. Research, Scholarship, and Creative Activity

Faculty publications reported by each department for the 2014-15 year are summarized in Table 2A. Arts and Sciences faculty collectively produced 14 authored books, 6 edited books, 22 book chapters and 87 peer-reviewed journal articles. Over the last two years, 54% full time faculty members (89 out of 166) have published at least one item. As reported in Table 2B, A&S faculty also made 271 presentations at state, regional, national or international conferences, in addition to 151 local presentations. The individual department annual reports provide more details on the rich array of scholarly work completed by our faculty members during the past year.

Sponsored program activity is summarized in Tables 3A and 3B. In 2014-15, Arts and Sciences faculty submitted 19 external grant proposals, significantly lower than the 29 submitted in the previous academic year. Nine new awards, totaling more than \$1.1M, were received in 2014-15.

Three faculty members deserve special recognition for their extraordinary success in sponsored program activity. **Kevin Sheets**, History, was awarded \$178,809 from the National Endowment for the Humanities for his project *Landmarks of American History and culture: workshops for School Teachers*. As noted earlier in this report, he has now been awarded over \$1M in external funding, earning him the President's Award for Funded Research. **Theresa Curtis**, Biological Sciences, received \$238,313 from the United States Army Engineer Research & Development Center along with a \$10,000 award from the SUNY Networks of Excellence. Her project is entitled *Development of Hand-held Biosensors for Rapid Diagnosis and Study of Neural Disease and Neurotoxins*. Finally, **Melissa Morris**, Physics, was the recipient of two major grants from NASA: *Observational and Theoretical Investigations of the Formation of Igneous Rims around Chondrules*, and *Chondrule Formation in Impact Plumes*. The combined funding from the two awards comes to \$649,000.

Among our continuing awards, SUNY Cortland's Noyce Project continues to have a significant impact. **Gregory D. Phelan**, Chemistry Department, and **Kerri Freese**, SUNY Cortland Noyce Project, organized and led the 4th Annual National Science Foundation (NSF) Noyce NE Conference held March 26-28 in Cambridge, Mass. More than 250 math and science faculty and teachers/pre-service teachers attended the conference with the theme, "Successful Teaching in High-Need Schools." This initiative was funded by a two-year, \$715,398 NSF grant to three universities: SUNY Cortland, the University of Massachusetts Boston and Drexel University.

Faculty Research Program Awards (2015-16):

Angela Pagano, Biological Sciences
 Li Jin, Geology
 Chris McRoberts, Geology
 Joshua Peck, Psychology

F. Faculty Service

Table 5A summarizes faculty participation in service activities. In addition to department-level service, Arts and Sciences faculty filled 44 committee and other service positions at the school level and 236 at the college level. Beyond campus, faculty collectively held 110 service positions in professional organizations, 26 provided service to P-12 schools, and 77 reported involvement in community-based service. Overall, nearly 93% of our full time faculty reported some form of service activity during the academic year. The School of Arts and Sciences continues to provide significant leadership across the college. Some of the highlights in service are listed below:

Department Chairs

Africana Studies	Seth Asumah Sam Kelley (acting chair spring 2015)
Art and Art History	Kathryn Kramer
Biological Sciences	Steven Broyles
Chemistry	Gregory Phelan
Communication Studies	Paul van der Veur
Economics	Kathleen Burke
English	Matthew Lessig
Geography	Scott Anderson
Geology	David Barclay
History	Randi Storch
Mathematics	Isa Jubran
Modern Languages	Tim Gerhard
Performing Arts	Jerome O'Callaghan (interim)
Philosophy	Andrew Fitz-Gibbon
Physics	Moataz Emam
Political Science	Robert Spitzer
Psychology	Judith Ouellette Melyvn King (acting chair beginning 3/25/15)
Sociology/Anthropology	Herbert Haines

Program Coordinators

International Studies	Alex Balas
Environmental Science	Steven Broyles, Biological Sciences
Asian and Middle Eastern Studies	Tiantian Zheng, Sociology/Anthropology

Jewish Studies	Henry Steck, Political Science
Latino and Latin American Studies	Richard Hunter, Geography; and Sebastian Purcell, Philosophy
Native American Studies	Ellie McDowell-Loudan, Sociology/Anthropology
Women's Studies	Sally Dear-Healey, Sociology/Anthropology

Adolescence Education Coordinators

English	Debra Brown and Karen Stearns
Mathematics	David Dickerson
Modern Languages	Codruta Temple
Sciences	Rena Janke and Angela Pagano
Social Studies	Amy Schutt

Graduate Coordinators

English	Denise Knight
History	Kevin Sheets
Mathematics	Claus Schubert
Modern Languages	Colleen Kattau
Physics	Brice Smith

Arts and Sciences Committee Leadership

Chair, A&S Curriculum Committee	Mary McGuire
Chair, FAH Personnel Committee	Karla Alwes
Chair, Math/Science Personnel Committee	Gayle Gleason (fall), Bob Darling (spring)
Chair, Social and Behavioral Sciences Personnel Committee	Kevin Sheets

College Leadership Positions

Director, SUNY Cortland Honors Program	Lisi Krall (fall 2014); Frank Rossi (spring 2015)
Director, Institute for Civic Engagement	Richard Kendrick
Director, Center for Intercultural and Gender Studies	Sebastian Purcell
Director, Center for Ethics, Peace and Social Justice	Andrew Fitz-Gibbon
Chair, Faculty Senate	Kathy Lawrence
Chair, General Education Committee	Jenn McNamara
Chair, Undergraduate Research Council	Chris McRoberts
Chair, Institutional Animal Care and Use Committee	Mary Beth Voltura
Coordinator, Campus Writing Programs	Laura Davies
President, SUNY Cortland Chapter, Phi Kappa Phi	Kevin Sheets

Building Administrators

Bowers Hall	John Sternfeld, Biological Sciences
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Arts and Sciences Annual Report 2014-2015

Dowd Fine Arts Center
Old Main
McDonald Building

Charles Heasley, Art and Art History
Bruce Mattingly, Arts and Sciences
Leslie Eaton, Psychology

III. Transformational Education

A. Civic Engagement

SUNY Cortland's Institute for Civic Engagement, a flagship program for the campus, was led for its first twelve years by **Richard Kendrick**, Sociology and Anthropology, who retired at the end of the spring 2015 semester. **Mary McGuire**, Political Science, has been appointed as the new director. The Institute's extensive activities, involving faculty, staff and students from across the college in collaboration with many community partners, are best described in the ICE Annual Report. Among its many initiatives, we call particular attention this year to the Community Innovation Project (CIP), led by **Kathleen Burke**, Economics, and **Greg Phelan**, Chemistry. The goals of this project include improving the capacity of local organizations and businesses, assisting them with their marketing and communications, and encouraging a culture of innovation and entrepreneurship among non-profit leaders, local businesses, and students.

The Cortland Center for Economic Education and Entrepreneurship, led by **Kathleen Burke** and **Tim Phillips**, Economics, continued its successful collaboration with the *Volunteer Income Tax Assistance* (VITA) program through the Cornell Cooperative Extension. Twenty CCEE interns worked in the program which offers free tax preparation and educational resources to low-income individuals. The interns contributed 2400 volunteer hours and prepared 659 returns, saving community members over \$90,000 in tax preparation fees.

For the fourth consecutive year, **Henry Steck**, Political Science, again offered *Philanthropy and Civic Engagement*. In this course, students learned about the history of philanthropy and charity in the U.S., solicited grant proposals from area non-profit organization applicants, and disbursed \$10,000 in funding provided by a grant from the Learning by Giving Foundation.

A partnership between the Cortland Rural Cemetery Foundation and the college, entitled *Operation Greenspace!*, involved faculty and students from several departments in Arts and Sciences. **Steven Broyles**, Biological Sciences, collected information that will be displayed on nameplates that will mark 22 distinct species of trees found in the cemetery. **Tim Connor**, Geology, supervised a student intern who is studying various aspects of the stone monuments and headstones. Art History major **Denise Seidler**, under the direction of **Kathryn Kramer**, developed written materials describing some of the artistic aspects of the cemetery. Finally, **Wendy Miller**, Geography, and her intern, **Mason Young**, are using GIS technology to develop a cemetery map that indicates the location of the interpretive trail stops.

B. Student Research Experiences

This year's Transformations: A Student Research and Creativity Conference was held on April 17 and featured 36 talks and 25 poster presentations involving over 100 students and their faculty mentors. The Keynote Address was provided by Diane L. Gill '70, Ph.D., Professor of Kinesiology at the University of North Carolina at Greensboro.

Faculty throughout all of Arts and Sciences continue to provide students with opportunities to engage in research and creative activity. The 2015 *Transformations* conference included presentations from students in 20 different majors distributed across 11 A&S departments. Generally speaking, there is a higher incidence of mentored student research activity within the sciences. The Biological Sciences department reports that 39 students sponsored by 11 faculty members received academic credit for research experiences. Seven faculty members in psychology have active research programs in progress, nearly all of which involve undergraduates. The Geology Department made significant changes to its undergraduate research offerings, creating two new courses and altering a third to provide students with a variety of options for credit-bearing research activities.

C. Student Teaching and Internships

Student teaching: The decline in our adolescence education program enrollments is reflected in our student teaching numbers. Last year, we had 114 student teachers (105 undergraduates, 9 graduates.) In 2014-15, the total decreased by 24% to 87 students (75 undergraduate, 12 graduate) who completed student teaching experiences.

Internships

Biological Sciences: Seven faculty members (Chatfield, Curtis, Broyles, Ducey, Klotz, Sternfeld, and Straneva) served as liaisons and mentors for seventeen students enrolled in internships. These internship experiences are administered through several courses: Biomedical Sciences Seminar (BMS 461; 9 students), Conservation Biology Internship (CON 460; 4 students), Environmental Science Internship (ENS 487; 1 student), and Special Studies in Biology (BIO 439, 3 students).

Communication Studies: In 2014-15, 92 students undertook internships (up from 80 last year). These internships included campus-based internships with entities such as the Wellness Center, the Public Relations Office, and Alumni Affairs. Other opportunities included local and national media production houses, regional public relations firms and the NY Jets 2014 summer training camp.

Economics: Surveys of graduating seniors indicate that 64% of the department's majors complete an internship during their time at SUNY Cortland. **Tim Phillips** devoted part of his fall 2014 sabbatical leave to identifying over 30 new opportunities for internship placements.

Physics: The first cohort of graduate students in the PSM in Sustainable Energy Systems conducted their internships working at eight different internship sites including renewable energy companies specializing in solar PV and wind, green building and energy efficiency companies, and an economic development agency promoting the adoption of solar PV technologies.

Political Science: This year, 37 students participated in internships (an increase from last year's 32). The 2015 survey of seniors indicates that 69% reported engaging in at least one internship activity.

Sociology/Anthropology: The department's Internship Coordinator Stuart Traub, along with interim Coordinator William Skipper, placed and oversaw a total of 53 student internships during the fall 2014 and spring 2015 semesters, an increase of eight from the previous year. In addition, five students are participating in summer internships during 2015.

D. Study Abroad/Internationalization Activities

In summer 2015, Seth Asumah, Africana Studies, led and taught *SUNY in Africa: Ghana Summer Abroad* for the fourth consecutive year.

In January 2015, Jeremiah Donovan, Art and Art History, conducted the study abroad program *Belize Winter Study: History, Culture and the Arts* for the third time.

This year more than 30% of the International Studies (IST) majors studied or will study abroad in Germany, France, India, Belize, and Spain. Most of them won some sort of scholarship to support their study abroad. Nearly 90% of IST majors study abroad at least once during their college career.

From Fall 2014 through Summer 2015 inclusive, 18 students in the Sociology/Anthropology department (two in ANT, one in ARC, seven in CRM and eight in SOC) studied abroad in 12 nations (China, Costa Rica, Ecuador, France, Germany, Ghana, Greece, India, Ireland, Italy, Turkey, and the United Kingdom).

E. Other Transformational Experiences

Communication Studies faculty continue to provide leadership to student-run campus media outlets.

Outlet	Faculty Advisor	2014-15 enrollment	2013-14 enrollment

Dragon Chronicle	Scott Rapp	47	38
WSUC-FM	Caroline Kaltefleiter	59	42
CSTV-20	Peter Johanns	89	58
Speak Magazine	Mical Williams	103	116

For the second consecutive year, **Flavia Dantas**, Economics, led a team of five SUNY Cortland students to compete in the College Federal Reserve Bank Challenge.

The IST Program Coordinator, **Alexandru Balas**, offered IST/POL 161 Model United Nations in the spring 2015 semester. The size of the course increased from 16 to 25 students from 2014 to 2015, showing the large interest in the Model United Nations course. The large majority of students in the Model United Nations Club are International Studies students and foreign students studying abroad at SUNY Cortland. These students participated at the National Model United Nations (NMUN) Conference in April 2015, in New York City.

Two mathematics majors, **Zachary Moltion** and **Kyle McConnell**, participated in the 75th annual William Lowell Putnam Mathematical Competition December 2014. **Christa Carsten** and **Isa Jubran** served as co-advisors.

Several teams of SUNY Cortland students, advised by **Tim DeLaune**, Political Science, participated in the regional Moot Court competition. Four of DeLaune's students gave a Moot Court Oral Argument Demonstration at *Transformations* in April 2015.

IV. Well Being

Bruce Mattingly facilitated three Crucial Conversations workshops in spring 2015. There were 47 participants in the three sessions this year. Since the program was introduced at SUNY Cortland in January 2012, a total of 133 campus employees have completed the training. The workshops are designed to teach participants communication skills that foster productive dialogue around difficult topics. Mattingly will continue to serve as a facilitator in 2015-16. Abby Thomas, Advisement and Transition, is expected to become a co-facilitator.

Associate Dean **Jerome O'Callaghan** regularly works with department chairs and faculty advisors to assist students in distress. His office provides notification letters to students with problematic mid-semester grade estimates and follows up with students who are placed on probation, warning or dismissal.

Bruce Mattingly, Noelle Chaddock and Dawn Norcross developed a training session to assist search committees in dealing with concerns related to diversity and bias. These sessions will be offered beginning in the fall 2015 semester.

During the last academic year, Arts and Sciences faculty and staff made significant contributions in promoting well being, enhancing the cultural and intellectual climate, and advocating for equity and social justice. Major activities reported by departments in these areas are summarized below.

Africana Studies

- The Gospel Choir presented nine concerts, including three in Washington, D.C. and Maryland as part of their 2015 Spring Tour and hosted the 2015 Cultural Celebration that included the Hanson Place Seventh Day Adventist Men's Choir.
- The Department organized numerous events during Black History Month in February 2015.
- **Richard Harris** expanded the Rock and Blues Ensemble to include faculty, staff and community members in addition to students. Dean **Bruce Mattingly**, Provost Mark Prus, Professors **Tom Pasquarello** and Joseph Rayle, along with professional drummer Adrian McCloskey, performed with the Rock and Blues Ensemble for the spring semester

Art and Art History

The Dowd Gallery, under the direction of Erika Fowler-Decatur, continued its strong tradition of meaningful collaborations with a wide range of departments, offices and clubs. This year's co-sponsored events included the following:

- History Department, *Rubble Films* series during the *Keeping Things Whole* exhibition
- International Programs Office and Clark Center for International Education, lecture by **Luo Xu**, History, "Sweet Home Beijing," during the *Transcendences* exhibition
- Chemistry Department, Chemistry Club and Art Exhibition Association, talk and demonstration entitled *Inquiry at the Intersection of Art and Chemistry* by Mike Haaf, Professor of Chemistry at Ithaca College

- Economics Department, Economics Club and Art Exhibition Association, panel discussion about capitalism during the *Capitalism Works for Me* interactive installation

English

- The English Department hosted a public lecture and a poetry reading by scholar and poet Michael D. Snediker (University of Houston). Both events were well attended—107 students and faculty attended the poetry reading, and 67 students and faculty attended the lecture. **Tyler Bradway** organized and raised funds for these events.

History

- **Randi Storch** continued to lead the Live in Cortland initiative, intended to encourage campus employees to live within the city of Cortland, thereby enhancing it as a vibrant, thriving community.

Performing Arts

- The grand reopening of the Dowd Theater featured a special concert by toy pianist Margaret Leng Tan. The performance was well attended and much appreciated by the audience. Many thanks go to **Donna Anderson** (emerita) and the President's Office for their diligent work in making this concert happen.
- All of the 2014-15 Musical Theater stage shows were strong successes. Over 1500 people attended the fall production of *Brigadoon*, while the spring performances of *Legally Blonde* attracted 1700 guests. The Lab theater production of *The Glass Menagerie* was attended by over 200 people.

Philosophy

- **Andrew Fitz-Gibbon** continues to teach philosophical meditations as a 1-credit course repeatable up to four times for credit.
- Department secretary **Joanna Tobias** serves as the coordinator of the campus Employee Assistance Program (EAP).
- The tenth Summer Ethics Institute took place May 22-23 at Alumni House with ten participants and three facilitators (Fitz-Gibbon, Purcell, and Karkov).

V. Maximization of Resources

Course Scheduling and Enrollment Management

The dean and department chairs continued their efforts to control temp service expenditures through careful course planning and monitoring under-enrolled courses. This was challenging at times, particularly as we approached the summer orientation sessions and sometimes had to add new sections to address concerns about seat availability in key areas. Overall, the Arts and Sciences temp service expenses decreased by about \$60,000 (not quite 3%), from \$2.11M in 2013-14 to \$2.05M in 2014-15.

Departmental annual reports include several other examples of efforts to reduce waste and use resources more efficiently. A few highlights are included here:

Art and Art History

Claudia Sbrissa, major artist with international stature, donated one of her works to the Dowd Gallery permanent collection.

Chemistry

To minimize the impact on the environment, the department has purposefully selected laboratory exercises that have smaller amounts of waste and use smaller amounts of chemicals. They have also found opportunities to reuse chemicals in multiple courses.

Mathematics

The department continued using a placement exam to determine the proper placement for incoming students seeking to enroll in calculus.

Performing Arts

- Starting with the spring 2015 production of Legally Blonde, the department discontinued the practice of selling tickets through downtown businesses in favor of online ticketing through the University Ticketing web site. Box office manager Michael Sills deserves special recognition for his efforts to implement this new system.
- The department significantly reduced its copying expenses, from \$3000 in 2013-14 to under \$300 this year.

VI. Plans for the Future

In the coming years, we expect that declining enrollments in our teacher education programs will continue to be a significant issue. At the same time, other departments are challenged by rapid growth in their majors that has not always been matched by comparable growth in departmental resources. The dean's office staff will work with department chairs to make strategic personnel, curricular and budgetary decisions to address these challenges in a coherent, holistic fashion. The dean and department chairs will ensure that our new faculty colleagues receive the support that they need in the form of mentoring, socialization and professional development opportunities. We will continue to seek approval to fill vacant faculty lines and/or add new lines in areas where they are most needed. Several departments are scheduled for program reviews in the coming year, and many faculty across Arts and Sciences will be heavily involved in preparations for our upcoming Middle States and CAEP accreditation efforts.

Departments have identified a number of curricular initiatives that will continue to be explored in the coming year, including the following:

- Development of a new interdisciplinary program in healthcare management offered jointly by the departments of Economics and Health.
- Exploration of the potential for a major in journalism offered by faculty in Communication Studies and English.
- Development of a concentration in public history.
- Development of a BFA in musical theater.
- Development of a new program in forensic anthropology.
- Critical examination of the continued viability of our MSED programs.
- Exploration of the potential to promote key graduate programs in teacher education (literacy, inclusive education, and TESOL) that could provide an important second certification area for students in any teacher education program

VII. Appendices

Table 1A: 20 Year History of Degrees Granted (OIRA)

Table 1B: Fall 2014 Faculty Workload (OIRA)

Table 2A: Faculty Publications

Table 2B: Faculty Presentations

Table 3A: Grant Proposal Submissions

Table 3B: New Grant Awards

Table 4A: Arts and Sciences End of Year Statistics

Table 4B: Arts and Sciences Seven-Year Trends in the Undergraduate Population

Table 5A: Faculty Service

Departmental and Individual Faculty Reports