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|----------|---|--|--|------------------------|--|--|
| ACCT495  | Internship                                  | Internship- Credit Bearing                 | Opportunity to obtain academic credit for well-structured, work-related experiences in the field of accounting.  |                        |  |  |
| ACCT595  | Internship                                  | Internship- Credit Bearing                 | Students may gain academic credit for meaningful educational internships. Academic validity of each opportunity must be verified by a faculty supervisor. Provides significant experience related to the student's career goals.   |                        |  |  |
| AFST387A | Immigrant & Refugee Health                  | Field Study                                | In collaboration with the American Civic Center, students in the course interview refugees and immigrants taking the ESL classes at the center, and also interview the ESL instructors. The findings are presented at the Binghamton University Research Days. Also, students in the course have worked with immigrant centers/clubs in Greater Binghamton to document their experiences of resettlement and acculturation in the US. This semester, students in the course will be working with American Civic Center in organizing a community health-fair for refugees and immigrants in Binghamton. These activities are in line with many of the topics and issues we cover in the course on health of refugees and immigrants along with the challenges and how to address them. |                        |  |  |
| AFST495  | Internship Project                          | Internship- Credit Bearing                 | Internship project under guidance of faculty member, in an institution, agency or program. Written analytical term report of project work required. Prerequisites: prior arrangement with and consent of chosen instructor. Four credits of internship may be counted toward major.  |                        |  |  |
| AFST499  | Thesis: Labor Experiences I                 | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.   |                        |  |  |
| ANTH393  | Basic Research in Anthro                    | Undergraduate Research                     | Undergraduate research activity through an academic course in which there is as a student-driven research experience, including those "authentic research" experiences, where students engage in a project where they contribute new data to some research question.   |                        |  |  |
| ANTH480I | Global Health                               | Service Learning                           | Academic Service Learning is defined as a form of experiential education characterized by all of the following conditions: Student participation in an organized service activity, which meets identified off-campus community (local or global) needs and is connected to course content and specific learning outcomes with structured reflection during class time.   |                        |  |  |
| ANTH480I | Heritage and Communities                    | Service Learning                           | Academic Service Learning is defined as a form of experiential education characterized by all of the following conditions: Student participation in an organized service activity, which meets identified off-campus community (local or global) needs and is connected to course content and specific learning outcomes with structured reflection during class time.   |                        |  |  |
| ANTH490B | Global Studies Capstone Sem                 | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.   |                        |  |  |
| ANTH493  | Advanced Research in Anthro                 | Undergraduate Research                     | Undergraduate research activity through an academic course in which there is as a student-driven research experience, including those "authentic research" experiences, where students engage in a project where they contribute new data to some research question.   |                        |  |  |
| ANTH495  | Internship Project                          | Internship- Credit Bearing                 | Internship project under guidance of faculty member, in an institution, agency or program related to anthropology.   |                        |  |  |
| ANTH497  | Honors in Humanities Research               | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.   |                        |  |  |
| ANTH497  | Honors Research                             | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.   |                        |  |  |
| ANTH497  | Honors Thesis                               | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.   |                        |  |  |
| ANTH497  | Honors Thesis Research                      | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.   |                        |  |  |
| ANTH497  | Human Capital Relations Thesis              | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.   |                        |  |  |
| ANTH499  | Honors Thesis Writing                       | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.   |                        |  |  |
| ANTH499  | Senior Honors                               | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.   |                        |  |  |
| ANTH499  | Senior Honors Thesis                        | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.   |                        |  |  |
| ANTH554G | Heritage & Communities                      | Service Learning                           | Academic Service Learning is defined as a form of experiential education characterized by all of the following conditions: Student participation in an organized service activity, which meets identified off-campus community (local or global) needs and is connected to course content and specific learning outcomes with structured reflection during class time.   |                        |  |  |
| ANTH554G | Heritage and Communities                    | Service Learning                           | Academic Service Learning is defined as a form of experiential education characterized by all of the following conditions: Student participation in an organized service activity, which meets identified off-campus community (local or global) needs and is connected to course content and specific learning outcomes with structured reflection during class time.   |                        |  |  |
| ANTH595  | Internship                                  | Internship- Credit Bearing                 | Consists of laboratory work, fieldwork or non-field, non-lab based experience on or off-campus. Requires consent of faculty advisor and an internship supervisor at the agency or lab or field site where the experience will take place. Students must maintain a journal or lab notebook and are required to submit at the completion of the internship a paper/project/report based on their internship experience. May be repeated once - 1-4 cr.  |                        |  |  |
| ARTH492  | Internship: University Art Museum           | Internship- Credit Bearing                 | Internship for qualified students in some aspect of museum operations (e.g., curating, research, cataloging, education, public relations, audience development, exhibition design and installation).   |                        |  |  |
| ARTH493  | Internship: Local Institution               | Internship- Credit Bearing                 | Internship for qualified students in some aspect of art gallery or museum operations at a local institution (e.g., curating, research, cataloging, education, public relations, audience development, exhibition design and installation).   |                        |  |  |
| ARTH495  | Art History Internship                      | Internship- Credit Bearing                 | Student's primary responsibility is to assist the editor (a member of the art history faculty) of the Art History department newsletter with a variety of tasks related to this publication (e.g., creating topics for articles; researching information for producing drafts of articles; working with the University's Creative Services Office on production-related tasks, such as design concept and images; and creating mailing lists and distribution). var. cr.   |                        |  |  |
| ARTH498  | Senior Honors - Art History                 | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.   |                        |  |  |
| ARTH498  | Honors Thesis                               | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.   |                        |  |  |
| ARTH499  | Honors Thesis                               | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.   |                        |  |  |
| ARTH499  | Senior Honors - Art History                 | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.   |                        |  |  |
| ARTH592  | Internship                                  | Internship- Credit Bearing                 | Individually designed projects at University Art Gallery or work in area museums.  |                        |  |  |
| ARTS495  | Studio Internships                          | Internship- Credit Bearing                 | Provides credit-bearing work experience related to student's current studio work and future professional goals. Students work with campus or outside sponsoring agencies; projects may take the form of advertising, poster or graphics design, illustration and design for publications, or any type of studio-related work that complements the student's academic and career interests.   |                        |  |  |
| ARTS495A | Studio Internships                          | Internship- Credit Bearing                 | Internship that provides work experience related to the student's current studio work and future professional goals. Students work with on-campus or outside sponsoring agencies. Projects may take the form of advertising, poster or graphic design, illustration and design for publications, or any type of studio-related work that complements the student's academic and career interests. This internship can be repeated.   |                        |  |  |
| ASTR 497 | Independent Work                            | Undergraduate Research                     | Undergraduate Research Assistant in a bioengineering laboratory assisting in various studies associated with the focus of the particular laboratory.   |                        |  |  |
| AUS370   | SUNY Exchange Program at Murdoch University | International and Domestic Travel/Exchange | Enrollment in a credit based educational program outside of the US that provides opportunities both in and out of the classroom. Participating in study abroad provides the opportunity to take classes abroad, learn new or improve on language skills, explore cultural differences, and become a global citizen. Study abroad encourages cross-cultural communication and allows students to enhance skills such as: flexibility, communication, independent thinking, self-reliance, and problem solving skills by exposing participants to a new culture, country, and way of life.   |                        |  |  |
| AUS399   | SUNY Exchange Program at University of Bath | International and Domestic Travel/Exchange | Enrollment in a credit based educational program that provides opportunities both in and out of the classroom as part of an exchange agreement between Binghamton University and the host institution. Participating in an exchange program provides the opportunity to take classes abroad, learn new or improve on language skills, explore cultural differences, and become a global citizen. Study abroad exchange programs encourage cross-cultural communication and allows students to enhance skills such as: flexibility, communication, independent thinking, self-reliance, and problem solving skills by exposing participants to a new culture, country, and way of life.   |                        |  |  |
| BATH399  | SUNY Study Abroad Program at Bosphorus Univ | International and Domestic Travel/Exchange | Enrollment in a credit based educational program that provides opportunities both in and out of the classroom as part of an exchange agreement between Binghamton University and the host institution. Participating in an exchange program provides the opportunity to take classes abroad, learn new or improve on language skills, explore cultural differences, and become a global citizen. Study abroad exchange programs encourage cross-cultural communication and allows students to enhance skills such as: flexibility, communication, independent thinking, self-reliance, and problem solving skills by exposing participants to a new culture, country, and way of life.   |                        |  |  |
| BCHM497  | Ind Study in Biochemistry                   | Undergraduate Research                     | Undergraduate Research Assistant in a biomedical sciences laboratory assisting in various studies associated with the focus of the particular laboratory.  |                        |  |  |
| BCHM498  | Independent Study In Bio-Chem               | Undergraduate Research                     | Undergraduate Research Assistant in a biomedical sciences laboratory assisting in various studies associated with the focus of the particular laboratory.  |                        |  |  |
| BE295    | BU Science Internship                       | Internship- Credit Bearing                 | Internship that teaches weekly, 30 minute science, technology, engineering, and math (STEM) modules at local elementary schools. This is a program designed to advance the education of and encourage K-12 students into STEM fields as well as provide public speaking and teaching experience to BU participants.  |                        |  |  |
| BE305    | Mod & Des                                   | Service Learning                           | Academic Service Learning is defined as a form of experiential education characterized by all of the following conditions: Student participation in an organized service activity, which meets identified off-campus community (local or global) needs and is connected to course content and specific learning outcomes with structured reflection during class time.   |                        |  |  |
| BE320    | Professional Skills III                     | Service Learning                           | Academic Service Learning is defined as a form of experiential education characterized by all of the following conditions: Student participation in an organized service activity, which meets identified off-campus community (local or global) needs and is connected to course content and specific learning outcomes with structured reflection during class time.   |                        |  |  |
| BE431    | Professional Skills VI                      | Service Learning                           | Academic Service Learning is defined as a form of experiential education characterized by all of the following conditions: Student participation in an organized service activity, which meets identified off-campus community (local or global) needs and is connected to course content and specific learning outcomes with structured reflection during class time.   |                        |  |  |
| BE496    | Industrial Internship                       | Internship- Credit Bearing                 | Internship offering professional engineering experience.   |                        |  |  |
| BE497    | Independent Study                           | Undergraduate Research                     | Undergraduate Research Assistant in a bioengineering laboratory assisting in various studies associated with the focus of the particular laboratory.   | Will change to BME 497 |  |  |
| BE499    | Undergraduate Research                      | Undergraduate Research                     | Undergraduate Research Assistant in a bioengineering laboratory assisting in various studies associated with the focus of the particular laboratory.   | Will change to BME 499 |  |  |
| BIOL225  | Research in Microbial Biofilms              | Undergraduate Research? Entrepreneurship   | Freshmen Research Immersion (FRI) gives first-year STEM (Science-Technology-Engineering-Mathematics) students the opportunity to combine their academic studies with the experience of conducting real research, investigating important problems that yield publishable results in the areas of microbiology, neuroscience and chemistry.   |                        |  |  |
| BIOL282T | Becoming an Everyday Scientist              | Service Learning                           | Academic Service Learning is defined as a form of experiential education characterized by all of the following conditions: Student participation in an organized service activity, which meets identified off-campus community (local or global) needs and is connected to course content and specific learning outcomes with structured reflection during class time.   |                        |  |  |
| BIOL297  | Research Experience in Biology              | Undergraduate Research? Field Study        | Undergraduate Research Assistant in a biological sciences laboratory assisting in various studies associated with the focus of the particular laboratory.  |                        |  |  |
| BIOL323  | Biofilm Research Stream II                  | Undergraduate Research? Field Study        | Freshmen Research Immersion (FRI) gives first-year STEM (Science-Technology-Engineering-Mathematics) students the opportunity to combine their academic studies with the experience of conducting real research, investigating important problems that yield publishable results in the areas of microbiology, neuroscience and chemistry.   |                        |  |  |
| BIOL326  | General Microbiology Lab                    | Undergraduate Research                     | Undergraduate research activity through an academic course in which there is as a student-driven research experience, including those "authentic research" experiences, where students engage in a project where they contribute new data to some research question.   |                        |  |  |

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| BIOL340  | Genetics Lab (LEC)                                | Undergraduate Research                     | Undergraduate research activity through an academic course in which there is as a student-driven research experience, including those "authentic research" experiences, where students engage in a project where they contribute new data to some research question.   |  |  |
| BIOL374  | Freshwater Wetlands Ecol (LEC)                    | Undergraduate Research                     | Undergraduate research activity through an academic course in which there is as a student-driven research experience, including those "authentic research" experiences, where students engage in a project where they contribute new data to some research question.   |  |  |
| BIOL379  | Biology & Cons Of Birds (LEC)                     | Undergraduate Research                     | Undergraduate research activity through an academic course in which there is as a student-driven research experience, including those "authentic research" experiences, where students engage in a project where they contribute new data to some research question.   |  |  |
| BIOL425  | Molecular Biology Laboratory                      | Undergraduate Research                     | Undergraduate research activity through an academic course in which there is as a student-driven research experience, including those "authentic research" experiences, where students engage in a project where they contribute new data to some research question.   |  |  |
| BIOL441  | Molecular Ecology Lab (LEC)                       | Undergraduate Research                     | Undergraduate research activity through an academic course in which there is as a student-driven research experience, including those "authentic research" experiences, where students engage in a project where they contribute new data to some research question.   |  |  |
| BIOL473  | Ecology Lab                                       | Undergraduate Research                     | Undergraduate research activity through an academic course in which there is as a student-driven research experience, including those "authentic research" experiences, where students engage in a project where they contribute new data to some research question.   |  |  |
| BIOL475  | Entomology (LEC)                                  | Undergraduate Research                     | Undergraduate research activity through an academic course in which there is as a student-driven research experience, including those "authentic research" experiences, where students engage in a project where they contribute new data to some research question.   |  |  |
| BIOL477  | Conservation Biology (LEC)                        | Undergraduate Research                     | Undergraduate research activity through an academic course in which there is as a student-driven research experience, including those "authentic research" experiences, where students engage in a project where they contribute new data to some research question.   |  |  |
| BIOL483N | Biostatistics with R (LEC)                        | Undergraduate Research                     | Undergraduate research activity through an academic course in which there is as a student-driven research experience, including those "authentic research" experiences, where students engage in a project where they contribute new data to some research question.   |  |  |
| BIOL485A | Topics in Stem Cell Biology                       | Entrepreneurship                           | Science, federal regulations, medical applications, bioethics and religious issues relating to human stem cells. This seminar course will include an optional laboratory experience at a biotechnology company that is designed to expose students to the techniques associated with stem cell research. BIOL 485A focuses on the Biotechnology of Stem Cells.   |  |  |
| BIOL485B | Topics in Stem Cell Biology                       | Entrepreneurship                           | Coursework focuses on the Commercialization of Stem Cells.   |  |  |
| BIOL494  | Internship  | Internship- Credit Bearing                 | Internship involving work that specifically requires a strong biological background but not involving laboratory or fieldwork, usually off campus. A faculty member must approve in advance both the proposed work and the off-campus supervisor. The student must write a proposal before approval, keep a log during the work and submit a written report after the experience. Prerequisites: consent of the instructor and departmental approval. Pass/Fail only. var.ct.  |  |  |
| BIOL495  | Laboratory or Field Internship                    | Internship- Credit Bearing                 | Internship or study, involving laboratory or fieldwork, usually off campus.  |  |  |
| BIOL497  | Independent Study                                 | Undergraduate Research? Field Study        | Undergraduate Research Assistant in a biological sciences laboratory assisting in various studies associated with the focus of the particular laboratory.  |  |  |
| BIOL498  | Continuing Independent Study                      | Undergraduate Research? Field Study        | Undergraduate Research Assistant in a biological sciences laboratory assisting in various studies associated with the focus of the particular laboratory.  |  |  |
| BIOL585  | Internship  | Internship- Credit Bearing                 | Internship involving work that specifically requires a strong biological background but not involving laboratory or fieldwork, usually off campus, that is not independent research. The graduate committee must approve in advance both the proposed work and the off-campus supervisor. If the student has taken BIOL 495, this internship may not be an extension of that same internship. The student must write a proposal before approval, keep a log during the work and submit a written report after the experience that includes library research for background. Prerequisite: consent of the graduate committee. Pass/Fail only.   |  |  |
| BME295   | BU Science Internship                             | Internship- Credit Bearing                 | Internship that teaches weekly, 30 minute science, technology, engineering, and math (STEM) modules at local elementary schools. This is a program designed to advance the education of and encourage K-12 students into STEM fields as well as provide public speaking and teaching experience to BU participants.  | BE has completely transitioned into BME from Fall 15, course number remains the same BE 295 is now BME 295 |  |
| BME340   | Bioinformatics and Biostatistics                  | Field Study                                | This course introduces students to bioinformatics, a rapidly growing area that involves computational science, genetics, molecular biology, evolutionary biology, biochemistry, biophysics, and systems and network sciences. Students will learn how to represent large amounts of biological and biomedical data in a quantitative manner and how to analyze that data using patterns that will be useful for biomedical applications.   |  |  |
| BME450   | Biomedical Engineering Design I                   | Field Study                                | This is the first part of a culminating design experience for biomedical engineering undergraduate students. It brings together topics from throughout the undergraduate curriculum. Students are challenged to design, and deliver design solutions to open ended problems of interest to the biomedical community. The first course takes the students from problem definition to a finished preliminary design.   |  |  |
| BME451   | Biomedical Engineering Design II                  | Field Study                                | This is the second part of the culminating design experience for biomedical engineering undergraduate students. It brings together topics from throughout the undergraduate curriculum. Students are challenged to design, and deliver design solutions to open ended problems of interest to the biomedical community. The second course takes the students from a finished preliminary design to implementation, evaluation, redesign and a finished project including a formal technical report and oral presentation.  |  |  |
| BME497   | Independent Study                                 | Undergraduate Research                     | Undergraduate Research Assistant in a biomedical engineering laboratory assisting in various studies associated with the focus of the particular laboratory.   |  |  |
| BME499   | Undergraduate Research                            | Undergraduate Research                     | Undergraduate Research Assistant in a biomedical engineering laboratory assisting in various studies associated with the focus of the particular laboratory.   |  |  |
| BME594   | Industrial Internship                             | Internship- Credit Bearing                 | Internship offering professional engineering experience.   | These are graduate level courses, but are also offered to undergraduate students                           |  |
| BME599   | Thesis  | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.   | These are graduate level courses, but are also offered to undergraduate students                           |  |
| BOG325   | SUNY Exchange Program at Bosphorus University     | International and Domestic Travel/Exchange | Enrollment in a credit based educational program outside of the US that provides opportunities both in and out of the classroom. Participating in study abroad provides the opportunity to take classes abroad, learn new or improve on language skills, explore cultural differences, and become a global citizen. Study abroad encourages cross-cultural communication and allows students to enhance skills such as: flexibility, communication, independent thinking, self-reliance, and problem solving skills by exposing participants to a new culture, country, and way of life.   |  |  |
| BOG399   | SUNY Study Abroad Program in Belize               | International and Domestic Travel/Exchange | Enrollment in a credit based educational program that provides opportunities both in and out of the classroom as part of an exchange agreement between Binghamton University and the host institution. Participating in an exchange program provides the opportunity to take classes abroad, learn new or improve on language skills, explore cultural differences, and become a global citizen. Study abroad exchange programs encourage cross-cultural communication and allows students to enhance skills such as: flexibility, communication, independent thinking, self-reliance, and problem solving skills by exposing participants to a new culture, country, and way of life. |  |  |
| BUSA300  | SUNY Study Abroad Program at Hanyang              | International and Domestic Travel/Exchange | Enrollment in a credit based educational program outside of the US that provides opportunities both in and out of the classroom. Participating in study abroad provides the opportunity to take classes abroad, learn new or improve on language skills, explore cultural differences, and become a global citizen. Study abroad encourages cross-cultural communication and allows students to enhance skills such as: flexibility, communication, independent thinking, self-reliance, and problem solving skills by exposing participants to a new culture, country, and way of life.   |  |  |
| BUSA320  | SUNY Study Abroad Program in Peru                 | International and Domestic Travel/Exchange | Enrollment in a credit based educational program outside of the US that provides opportunities both in and out of the classroom. Participating in study abroad provides the opportunity to take classes abroad, learn new or improve on language skills, explore cultural differences, and become a global citizen. Study abroad encourages cross-cultural communication and allows students to enhance skills such as: flexibility, communication, independent thinking, self-reliance, and problem solving skills by exposing participants to a new culture, country, and way of life.   |  |  |
| BUSA520  | SUNY Study Abroad Program at Fudan University     | International and Domestic Travel/Exchange | Enrollment in a credit based educational program outside of the US that provides opportunities both in and out of the classroom. Participating in study abroad provides the opportunity to take classes abroad, learn new or improve on language skills, explore cultural differences, and become a global citizen. Study abroad encourages cross-cultural communication and allows students to enhance skills such as: flexibility, communication, independent thinking, self-reliance, and problem solving skills by exposing participants to a new culture, country, and way of life.   |  |  |
| CCPA360  | Community Schools                                 | Service Learning                           | Academic Service Learning is defined as a form of experiential education characterized by all of the following conditions: Student participation in an organized service activity, which meets identified off-campus community (local or global) needs and is connected to course content and specific learning outcomes with structured reflection during class time.   |  |  |
| CDCI385  | Adolescent Day Treatment at Greater Binghamton    | Internship- Credit Bearing                 | Undergraduate students who participate in the Career Development Center Internship Program (CDCI) are required to complete 120 hours (Fall or Spring) or 70/140 hours (summer or winter) at an approved business/organization/site of their career interest along with a one hour weekly seminar class. All students receive academic upper level credit with a letter grade for completing their CDCI internship.   |  |  |
| CDCI385  | Adolescent Day Treatment Program Internship       | Internship- Credit Bearing                 | Undergraduate students who participate in the Career Development Center Internship Program (CDCI) are required to complete 120 hours (Fall or Spring) or 70/140 hours (summer or winter) at an approved business/organization/site of their career interest along with a one hour weekly seminar class. All students receive academic upper level credit with a letter grade for completing their CDCI internship.   |  |  |
| CDCI385  | American Civic Association                        | Internship- Credit Bearing                 | Undergraduate students who participate in the Career Development Center Internship Program (CDCI) are required to complete 120 hours (Fall or Spring) or 70/140 hours (summer or winter) at an approved business/organization/site of their career interest along with a one hour weekly seminar class. All students receive academic upper level credit with a letter grade for completing their CDCI internship.   |  |  |
| CDCI385  | American Red Cross                                | Internship- Credit Bearing                 | Undergraduate students who participate in the Career Development Center Internship Program (CDCI) are required to complete 120 hours (Fall or Spring) or 70/140 hours (summer or winter) at an approved business/organization/site of their career interest along with a one hour weekly seminar class. All students receive academic upper level credit with a letter grade for completing their CDCI internship.   |  |  |
| CDCI385  | ARP Films Internship                              | Internship- Credit Bearing                 | Undergraduate students who participate in the Career Development Center Internship Program (CDCI) are required to complete 120 hours (Fall or Spring) or 70/140 hours (summer or winter) at an approved business/organization/site of their career interest along with a one hour weekly seminar class. All students receive academic upper level credit with a letter grade for completing their CDCI internship.   |  |  |
| CDCI385  | Binghamton Athletics Internship                   | Internship- Credit Bearing                 | Undergraduate students who participate in the Career Development Center Internship Program (CDCI) are required to complete 120 hours (Fall or Spring) or 70/140 hours (summer or winter) at an approved business/organization/site of their career interest along with a one hour weekly seminar class. All students receive academic upper level credit with a letter grade for completing their CDCI internship.   |  |  |
| CDCI385  | Binghamton Economic Development Office Internship | Internship- Credit Bearing                 | Undergraduate students who participate in the Career Development Center Internship Program (CDCI) are required to complete 120 hours (Fall or Spring) or 70/140 hours (summer or winter) at an approved business/organization/site of their career interest along with a one hour weekly seminar class. All students receive academic upper level credit with a letter grade for completing their CDCI internship.   |  |  |
| CDCI385  | Binghamton Events Center Internship               | Internship- Credit Bearing                 | Undergraduate students who participate in the Career Development Center Internship Program (CDCI) are required to complete 120 hours (Fall or Spring) or 70/140 hours (summer or winter) at an approved business/organization/site of their career interest along with a one hour weekly seminar class. All students receive academic upper level credit with a letter grade for completing their CDCI internship.   |  |  |
| CDCI385  | Binghamton Gastroenterology Associates, P.C.      | Internship- Credit Bearing                 | Undergraduate students who participate in the Career Development Center Internship Program (CDCI) are required to complete 120 hours (Fall or Spring) or 70/140 hours (summer or winter) at an approved business/organization/site of their career interest along with a one hour weekly seminar class. All students receive academic upper level credit with a letter grade for completing their CDCI internship.   |  |  |
| CDCI385  | Binghamton General Psychiatric                    | Internship- Credit Bearing                 | Undergraduate students who participate in the Career Development Center Internship Program (CDCI) are required to complete 120 hours (Fall or Spring) or 70/140 hours (summer or winter) at an approved business/organization/site of their career interest along with a one hour weekly seminar class. All students receive academic upper level credit with a letter grade for completing their CDCI internship.   |  |  |
| CDCI385  | Binghamton Jewish Community Center                | Internship- Credit Bearing                 | Undergraduate students who participate in the Career Development Center Internship Program (CDCI) are required to complete 120 hours (Fall or Spring) or 70/140 hours (summer or winter) at an approved business/organization/site of their career interest along with a one hour weekly seminar class. All students receive academic upper level credit with a letter grade for completing their CDCI internship.   |  |  |















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| CDCI395  | State Farm  | Internship- Credit Bearing                 | Undergraduate students who participate in the Career Development Center Internship Program (CDCI) are required to complete 120 hours (Fall or Spring) or 70/140 hours (summer or winter) at an approved business/organization/site of their career interest along with a one hour weekly seminar class. All students receive academic upper level credit with a letter grade for completing their CDCI internship.  |                    |  |
| CDCI395  | Student Association - Learning Through Leaders    | Internship- Credit Bearing                 | Undergraduate students who participate in the Career Development Center Internship Program (CDCI) are required to complete 120 hours (Fall or Spring) or 70/140 hours (summer or winter) at an approved business/organization/site of their career interest along with a one hour weekly seminar class. All students receive academic upper level credit with a letter grade for completing their CDCI internship.  |                    |  |
| CDCI395  | Student Support Services - Tutor/Mentor Intern    | Internship- Credit Bearing                 | Undergraduate students who participate in the Career Development Center Internship Program (CDCI) are required to complete 120 hours (Fall or Spring) or 70/140 hours (summer or winter) at an approved business/organization/site of their career interest along with a one hour weekly seminar class. All students receive academic upper level credit with a letter grade for completing their CDCI internship.  |                    |  |
| CDCI395  | SUNY Broome                                       | Internship- Credit Bearing                 | Undergraduate students who participate in the Career Development Center Internship Program (CDCI) are required to complete 120 hours (Fall or Spring) or 70/140 hours (summer or winter) at an approved business/organization/site of their career interest along with a one hour weekly seminar class. All students receive academic upper level credit with a letter grade for completing their CDCI internship.  |                    |  |
| CDCI395  | Syracuse Womans Magazine                          | Internship- Credit Bearing                 | Undergraduate students who participate in the Career Development Center Internship Program (CDCI) are required to complete 120 hours (Fall or Spring) or 70/140 hours (summer or winter) at an approved business/organization/site of their career interest along with a one hour weekly seminar class. All students receive academic upper level credit with a letter grade for completing their CDCI internship.  |                    |  |
| CDCI395  | The Colbert Report                                | Internship- Credit Bearing                 | Undergraduate students who participate in the Career Development Center Internship Program (CDCI) are required to complete 120 hours (Fall or Spring) or 70/140 hours (summer or winter) at an approved business/organization/site of their career interest along with a one hour weekly seminar class. All students receive academic upper level credit with a letter grade for completing their CDCI internship.  |                    |  |
| CDCI395  | The CommuniKey                                    | Internship- Credit Bearing                 | Undergraduate students who participate in the Career Development Center Internship Program (CDCI) are required to complete 120 hours (Fall or Spring) or 70/140 hours (summer or winter) at an approved business/organization/site of their career interest along with a one hour weekly seminar class. All students receive academic upper level credit with a letter grade for completing their CDCI internship.  |                    |  |
| CDCI395  | The Discovery Center                              | Internship- Credit Bearing                 | Undergraduate students who participate in the Career Development Center Internship Program (CDCI) are required to complete 120 hours (Fall or Spring) or 70/140 hours (summer or winter) at an approved business/organization/site of their career interest along with a one hour weekly seminar class. All students receive academic upper level credit with a letter grade for completing their CDCI internship.  |                    |  |
| CDCI395  | The Magic Paintbrush Project                      | Internship- Credit Bearing                 | Undergraduate students who participate in the Career Development Center Internship Program (CDCI) are required to complete 120 hours (Fall or Spring) or 70/140 hours (summer or winter) at an approved business/organization/site of their career interest along with a one hour weekly seminar class. All students receive academic upper level credit with a letter grade for completing their CDCI internship.  |                    |  |
| CDCI395  | The Northwestern Mutual Life Insurance Compa      | Internship- Credit Bearing                 | Undergraduate students who participate in the Career Development Center Internship Program (CDCI) are required to complete 120 hours (Fall or Spring) or 70/140 hours (summer or winter) at an approved business/organization/site of their career interest along with a one hour weekly seminar class. All students receive academic upper level credit with a letter grade for completing their CDCI internship.  |                    |  |
| CDCI395  | The SYNERGY Events                                | Internship- Credit Bearing                 | Undergraduate students who participate in the Career Development Center Internship Program (CDCI) are required to complete 120 hours (Fall or Spring) or 70/140 hours (summer or winter) at an approved business/organization/site of their career interest along with a one hour weekly seminar class. All students receive academic upper level credit with a letter grade for completing their CDCI internship.  |                    |  |
| CDCI395  | Transient Visions: Festival of the Moving Image   | Internship- Credit Bearing                 | Undergraduate students who participate in the Career Development Center Internship Program (CDCI) are required to complete 120 hours (Fall or Spring) or 70/140 hours (summer or winter) at an approved business/organization/site of their career interest along with a one hour weekly seminar class. All students receive academic upper level credit with a letter grade for completing their CDCI internship.  |                    |  |
| CDCI395  | UHS   | Internship- Credit Bearing                 | Undergraduate students who participate in the Career Development Center Internship Program (CDCI) are required to complete 120 hours (Fall or Spring) or 70/140 hours (summer or winter) at an approved business/organization/site of their career interest along with a one hour weekly seminar class. All students receive academic upper level credit with a letter grade for completing their CDCI internship.  |                    |  |
| CDCI395  | UHS Emergency Room at Wilson                      | Internship- Credit Bearing                 | Undergraduate students who participate in the Career Development Center Internship Program (CDCI) are required to complete 120 hours (Fall or Spring) or 70/140 hours (summer or winter) at an approved business/organization/site of their career interest along with a one hour weekly seminar class. All students receive academic upper level credit with a letter grade for completing their CDCI internship.  |                    |  |
| CDCI395  | US Department of State                            | Internship- Credit Bearing                 | Undergraduate students who participate in the Career Development Center Internship Program (CDCI) are required to complete 120 hours (Fall or Spring) or 70/140 hours (summer or winter) at an approved business/organization/site of their career interest along with a one hour weekly seminar class. All students receive academic upper level credit with a letter grade for completing their CDCI internship.  |                    |  |
| CDCI395  | Vestal Volunteer Fire Department                  | Internship- Credit Bearing                 | Undergraduate students who participate in the Career Development Center Internship Program (CDCI) are required to complete 120 hours (Fall or Spring) or 70/140 hours (summer or winter) at an approved business/organization/site of their career interest along with a one hour weekly seminar class. All students receive academic upper level credit with a letter grade for completing their CDCI internship.  |                    |  |
| CDCI395  | Walt Disney World                                 | Internship- Credit Bearing                 | Undergraduate students who participate in the Career Development Center Internship Program (CDCI) are required to complete 120 hours (Fall or Spring) or 70/140 hours (summer or winter) at an approved business/organization/site of their career interest along with a one hour weekly seminar class. All students receive academic upper level credit with a letter grade for completing their CDCI internship.  |                    |  |
| CDCI395  | YMCA of Broome County                             | Internship- Credit Bearing                 | Undergraduate students who participate in the Career Development Center Internship Program (CDCI) are required to complete 120 hours (Fall or Spring) or 70/140 hours (summer or winter) at an approved business/organization/site of their career interest along with a one hour weekly seminar class. All students receive academic upper level credit with a letter grade for completing their CDCI internship.  |                    |  |
| CDCI395  | Professional Internship Program                   | Internship- Credit Bearing                 | Undergraduate students who participate in the Career Development Center Internship Program (CDCI) are required to complete 120 hours (Fall or Spring) or 70/140 hours (summer or winter) at an approved business/organization/site of their career interest along with a one hour weekly seminar class. All students receive academic upper level credit with a letter grade for completing their CDCI internship.  |                    |  |
| CDCI491  | JC Mentor UG Teaching Asst                        | Internship- Credit Bearing                 | The mentor program teaching assistant serves as the primary coordinator of the Johnson City Mentor Program. The TA will work in partnership with the CDC experiential education coordinator to coordinate the day-to-day operations of the program. TA's must have participated in the JC Mentor Program or the GEAR UP program and must submit an application to the CDC office. The TA works in the CDC office for approximately 10 hours a week. Four credits are awarded for the experience. The TA will receive a letter grade upon completion of the experience.  |                    |  |
| CDCI496  | Johnson City (JC) Middle School Mentor Program    | Internship- Credit Bearing                 | Interns work one-on-one with a Johnson City Middle School student during the school day (five hours per week) to help with classroom assignments, homework, and studying. They also help students with issues like low self-esteem, social development challenges, or academic problems, and serve as social and academic role models. Interns also work with teachers and school counselors to identify scholastic problem areas. The internship also includes a weekly one-hour writing seminar.  |                    |  |
| CDCI496  | Johnson City Mentor Program                       | Internship- Credit Bearing                 | Interns work one-on-one with a Johnson City Middle School student during the school day (five hours per week) to help with classroom assignments, homework, and studying. They also help students with issues like low self-esteem, social development challenges, or academic problems, and serve as social and academic role models. Interns also work with teachers and school counselors to identify scholastic problem areas. The internship also includes a weekly one-hour writing seminar.  |                    |  |
| CHEM107  | Intro.Chem PrinciplesI -Honors                    | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |                    |  |
| CHEM211  | Research in Smart Energy I                        | Undergraduate Research                     | Freshmen Research Immersion (FRI) gives first-year STEM (Science-Technology-Engineering-Mathematics) students the opportunity to combine their academic studies with the experience of conducting real research, investigating important problems that yield publishable results in the areas of microbiology, neuroscience and chemistry.  |                    |  |
| CHEM261  | Biomedical Chemistry Stream I (approval pending)  | Undergraduate Research                     | Freshmen Research Immersion (FRI) gives first-year STEM (Science-Technology-Engineering-Mathematics) students the opportunity to combine their academic studies with the experience of conducting real research, investigating important problems that yield publishable results in the areas of microbiology, neuroscience and chemistry.  | (approval pending) |  |
| CHEM262  | Biomedical Chemistry Stream II (approval pending) | Undergraduate Research                     | Freshmen Research Immersion (FRI) gives first-year STEM (Science-Technology-Engineering-Mathematics) students the opportunity to combine their academic studies with the experience of conducting real research, investigating important problems that yield publishable results in the areas of microbiology, neuroscience and chemistry.  | (approval pending) |  |
| CHEM397  | Independent Research                              | Undergraduate Research                     | Undergraduate Research Assistant in a chemistry laboratory assisting in various studies associated with the focus of the particular laboratory.   |                    |  |
| CHEM497  | Adv. Independent Research                         | Undergraduate Research                     | Undergraduate Research Assistant in a chemistry laboratory assisting in various studies associated with the focus of the particular laboratory.   |                    |  |
| Chem498  | Adv Indep. Res./ Honors Chem                      | Undergraduate Research                     | Undergraduate Research Assistant in a chemistry laboratory assisting in various studies associated with the focus of the particular laboratory. An honors thesis is produced at the end of this course.   |                    |  |
| CHEM498  | Adv indep Res/Honors Chem                         | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |                    |  |
| CHEM498  | Adv indep Res./ Honors Chem                       | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |                    |  |
| CHEM498  | Phys-Organic-Honors-Thesis                        | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |                    |  |
| CHIN395  | Internship in Chinese                             | Internship- Credit Bearing                 | Internship for academic credit in the Chinese major offered by the study abroad program at Fudan University. Students gain hands-on experience at companies and government organizations in the greater Shanghai metropolitan area.   |                    |  |
| CHN330   | SUNY Study Abroad Program in Dominican Rep        | International and Domestic Travel/Exchange | Enrollment in a credit based educational program outside of the US that provides opportunities both in and out of the classroom. Participating in study abroad provides the opportunity to take classes abroad, learn new or improve on language skills, explore cultural differences, and become a global citizen. Study abroad encourages cross-cultural communication and allows students to enhance skills such as: flexibility, communication, independent thinking, self-reliance, and problem solving skills by exposing participants to a new culture, country, and way of life. Academic service learning is defined as a form of experiential education characterized by all of the following conditions: Student participation in an organized service activity, which meets identified off-campus community (local or global) needs and is connected to course content and specific learning outcomes with structured reflection during class time. |                    |  |
| CINE380J | Curating Film and Video                           | Service Learning                           | Academic Service Learning is defined as a form of experiential education characterized by all of the following conditions: Student participation in an organized service activity, which meets identified off-campus community (local or global) needs and is connected to course content and specific learning outcomes with structured reflection during class time.  |                    |  |
| CINE499  | Senior Thesis                                     | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |                    |  |
| CLAS497  | Senior Thesis-Classics                            | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |                    |  |
| COLU211Y | Yeats, Beckett, Joyce, Heaney                     | Service Learning                           | Academic Service Learning is defined as a form of experiential education characterized by all of the following conditions: Student participation in an organized service activity, which meets identified off-campus community (local or global) needs and is connected to course content and specific learning outcomes with structured reflection during class time.  |                    |  |
| COLU498  | Honors Seminar                                    | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |                    |  |
| COLU499  | Honors Thesis                                     | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |                    |  |
| CREI350  | Costa Rica Environ. Internship                    | Internship- Credit Bearing                 | Internship in Costa Rica with focus on environmental studies.   |                    |  |
| CS115    | FRI Image & Acoustic Signal I (approval pending)  | Undergraduate Research                     | Freshmen Research Immersion (FRI) gives first-year STEM (Science-Technology-Engineering-Mathematics) students the opportunity to combine their academic studies with the experience of conducting real research, investigating important problems that yield publishable results in the areas of microbiology, neuroscience and chemistry.  |                    |  |
| CS215    | FRI Image & Acoustic Signal II (approval pending) | Undergraduate Research                     | Freshmen Research Immersion (FRI) gives first-year STEM (Science-Technology-Engineering-Mathematics) students the opportunity to combine their academic studies with the experience of conducting real research, investigating important problems that yield publishable results in the areas of microbiology, neuroscience and chemistry.  |                    |  |
| CS395    | Computer Science Internship                       | Internship- Credit Bearing                 | On-the-job, unpaid experience in computer science. Student interns have opportunities to work in local industrial, commercial or not-for-profit institutions and to apply their knowledge to practical professional problems.   |                    |  |

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| CS396    | Computer Science Co-op                               | Internship- Credit Bearing                 | On-the-job experience in computer science. Co-op students work 20 hours per week, September through May, in local industrial, commercial or not-for-profit organizations and apply their knowledge to practical, professional problems. Students share experiences and discuss job search techniques in formal class meetings. Compensation provided by sponsor organization.   |                    |  |
| CS485    | Information Systems Senior Project I                 | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |                    |  |
| CS486    | Information Systems Senior Project II                | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |                    |  |
| CS499    | Undergraduate Research                               | Undergraduate Research                     | Undergraduate research activity through an academic course in which there is as a student-driven research experience, including those "authentic research" experiences, where students engage in a project where they contribute new data to some research question.  |                    |  |
| CS594    | Industrial Internship                                | Internship- Credit Bearing                 | Computer science, engineering and other professional experience. Daily log book memo progress reports and a formal report required. May replace no more than one lecture course for the MSCS or MEng degree. Prerequisite: consent of department chair. 1-3 cr.   |                    |  |
| CW497    | Creative Honors Thesis Project                       | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |                    |  |
| DOM375   | SUNY Study Abroad Program in Dominican Republic      | International and Domestic Travel/Exchange | Enrollment in a credit based educational program outside of the US that provides opportunities both in and out of the classroom. Participating in study abroad provides the opportunity to take classes abroad, learn new or improve on language skills, explore cultural differences, and become a global citizen. Study abroad encourages cross-cultural communication and allows students to enhance skills such as: flexibility, communication, independent thinking, self-reliance, and problem solving skills by exposing participants to a new culture, country, and way of life.  |                    |  |
| DOM575   | SUNY Study Abroad Program at University of Edinburgh | International and Domestic Travel/Exchange | Enrollment in a credit based educational program outside of the US that provides opportunities both in and out of the classroom. Participating in study abroad provides the opportunity to take classes abroad, learn new or improve on language skills, explore cultural differences, and become a global citizen. Study abroad encourages cross-cultural communication and allows students to enhance skills such as: flexibility, communication, independent thinking, self-reliance, and problem solving skills by exposing participants to a new culture, country, and way of life.  |                    |  |
| ECON 497 | Independent Study In Economics                       | Undergraduate Research                     | Undergraduate research activity through an academic course in which there is as a student-driven research experience, including those "authentic research" experiences, where students engage in a project where they contribute new data to some research question.  |                    |  |
| ECON 498 | Honors Research Design                               | Undergraduate Research                     | Undergraduate research activity through an academic course in which there is as a student-driven research experience, including those "authentic research" experiences, where students engage in a project where they contribute new data to some research question.  |                    |  |
| ECON162  | Prin of Macroeconomics-Honors                        | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |                    |  |
| ECON490  | Intermediate Research Seminar                        | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |                    |  |
| ECON498  | Honors Research Design                               | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |                    |  |
| ECON499  | Honors Thesis  | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |                    |  |
| EDN315   | SUNY Study Abroad Program in Austria                 | International and Domestic Travel/Exchange | Enrollment in a credit based educational program outside of the US that provides opportunities both in and out of the classroom. Participating in study abroad provides the opportunity to take classes abroad, learn new or improve on language skills, explore cultural differences, and become a global citizen. Study abroad encourages cross-cultural communication and allows students to enhance skills such as: flexibility, communication, independent thinking, self-reliance, and problem solving skills by exposing participants to a new culture, country, and way of life.  |                    |  |
| EDUC398  | Education Research Scholars I                        | Undergraduate Research                     | Undergraduate research activity through an academic course in which there is as a student-driven research experience, including those "authentic research" experiences, where students engage in a project where they contribute new data to some research question.  |                    |  |
| EDUC399  | Research Scholars II                                 | Undergraduate Research                     | Undergraduate research activity through an academic course in which there is as a student-driven research experience, including those "authentic research" experiences, where students engage in a project where they contribute new data to some research question.  |                    |  |
| EECE115  | FRI Image & Acoustic Signal I (approval pending)     | Undergraduate Research                     | Freshmen Research Immersion (FRI) gives first-year STEM (Science-Technology-Engineering-Mathematics) students the opportunity to combine their academic studies with the experience of conducting real research, investigating important problems that yield publishable results in the areas of microbiology, neuroscience and chemistry.  | (approval pending) |  |
| EECE215  | FRI Image & Acoustic Signal II (approval pending)    | Undergraduate Research                     | Freshmen Research Immersion (FRI) gives first-year STEM (Science-Technology-Engineering-Mathematics) students the opportunity to combine their academic studies with the experience of conducting real research, investigating important problems that yield publishable results in the areas of microbiology, neuroscience and chemistry.  | (approval pending) |  |
| EECE487  | SeniorProject I                                      | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |                    |  |
| EECE488  | SeniorProject I                                      | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |                    |  |
| EECE496  | Industrial Internship                                | Internship- Credit Bearing                 | Internship offering academic credit in the Department of Electrical and Computer Engineering for hands-on experience in the field. The ECE department receives evaluations of students at the end of their internships.   |                    |  |
| EECE499  | Undergraduate Research                               | Undergraduate Research                     | Undergraduate research activity through an academic course in which there is as a student-driven research experience, including those "authentic research" experiences, where students engage in a project where they contribute new data to some research question.  |                    |  |
| EECE594  | Industrial Internship                                | Internship- Credit Bearing                 | Engineering work experience to industry. Daily logbook, memo progress reports, and formal final report required. Signature of faculty advisor and graduate director required prior to registration. every sem., var. cr.  |                    |  |
| ENG3     | Honors Colloq Eng 491J                               | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |                    |  |
| ENG300+  | Honors Lit Sem I                                     | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |                    |  |
| ENG380W  | Am Grain:Poems Mixed w/Prose                         | Service Learning                           | Academic Service Learning is defined as a form of experiential education characterized by all of the following conditions: Student participation in an organized service activity, which meets identified off-campus community (local or global) needs and is connected to course content and specific learning outcomes with structured reflection during class time.  |                    |  |
| ENG380W  | How We Listen  | Service Learning                           | Academic Service Learning is defined as a form of experiential education characterized by all of the following conditions: Student participation in an organized service activity, which meets identified off-campus community (local or global) needs and is connected to course content and specific learning outcomes with structured reflection during class time.  |                    |  |
| ENG497   | Senior Capstone Evol. Studies                        | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |                    |  |
| ENG498   | Honors Seminar                                       | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |                    |  |
| ENG498   | Honors Seminar Censorship                            | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |                    |  |
| ENG499   | Honors Thesis  | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |                    |  |
| ENGXX    | Honors Lit Sem II                                    | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |                    |  |
| ENT460   | Entrepreneurship                                     | Entrepreneurship                           | The focus of this class is on creating a new venture. The class will focus on the following: identifying new venture opportunities; evaluating the viability of a new venture; writing a business plan; building an e-team that possesses the attributes necessary for success; financing, starting and operating a business; and creating liquidity for shareholders. Students will also be identifying and exercising entrepreneurial skills through classroom debate and assignments. The course will rely heavily on actual business case studies. In addition to these studies, there will be videos and guest presenters. The main project of this course will be to develop a business plan for a business idea developed by a group of students. The course will culminate in a business plan competition with prizes awarded to the winners, \$2,500 seed money and an additional \$2,500 if the business is operating in Broome County one year following start up. |                    |  |
| ENT460B  | Entrepreneurial Project Course                       | Entrepreneurship                           | Continuation of ENT 460 where students implement business plans created in 460.   |                    |  |
| ENVI495  | Internship in Envir. Studies                         | Internship- Credit Bearing                 | Internship in public agency or consulting firms dealing with environmental research, planning and management issues.  |                    |  |
| ENVI498  | Senior Thesis  | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |                    |  |
| ENVI499  | Honors Thesis  | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |                    |  |
| ESL205   | Adv Speaking&Listening Compr                         | Service Learning                           | Academic Service Learning is defined as a form of experiential education characterized by all of the following conditions: Student participation in an organized service activity, which meets identified off-campus community (local or global) needs and is connected to course content and specific learning outcomes with structured reflection during class time.  |                    |  |
| FREN499  | Senior Honors  | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |                    |  |
| GEOG495  | Internship in Geog-Planning                          | Internship- Credit Bearing                 | Internship in agencies such as planning and engineering departments or consulting firms.  |                    |  |
| GEOG495  | Internship in Geography: Planning                    | Internship- Credit Bearing                 | Internship in agencies such as planning and engineering departments or consulting firms.  |                    |  |
| GEOG499  | Honor's Thesis                                       | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |                    |  |
| GEOG499  | Thesis   | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |                    |  |
| GEOG598  | Internship in Geography Planning                     | Internship- Credit Bearing                 | One formal meeting per week with instructor, plus eight hours of interning in an agency. Students undertake real-world problems approved by agency and faculty member. Evaluation on basis of agency supervisor and faculty. Consent of instructor required.  |                    |  |
| GERM380R | Germans and Russians in New York                     | Undergraduate Research                     | Undergraduate research activity through an academic course in which there is as a student-driven research experience, including those "authentic research" experiences, where students engage in a project where they contribute new data to some research question.  |                    |  |
| GERM381  | Sustainability: The Green Soul of Germany            | Undergraduate Research                     | Undergraduate research activity through an academic course in which there is as a student-driven research experience, including those "authentic research" experiences, where students engage in a project where they contribute new data to some research question.  |                    |  |
| GERM497  | German Imm Post 1945 Honors th                       | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |                    |  |
| GLST490A | Global Studies Capstone Sem                          | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |                    |  |
| GLST490B | Global Studies Capstone Sem                          | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |                    |  |
| GRK397   | Senior Thesis  | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |                    |  |
| GRK497   | Senior Thesis  | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |                    |  |
| GRZ301   | SUNY Exchange Program at Korea University            | International and Domestic Travel/Exchange | Enrollment in a credit based educational program outside of the US that provides opportunities both in and out of the classroom. Participating in study abroad provides the opportunity to take classes abroad, learn new or improve on language skills, explore cultural differences, and become a global citizen. Study abroad encourages cross-cultural communication and allows students to enhance skills such as: flexibility, communication, independent thinking, self-reliance, and problem solving skills by exposing participants to a new culture, country, and way of life.  |                    |  |
| HARP170  | FRI Research Methods - Energy                        | Undergraduate Research                     | Freshmen Research Immersion (FRI) gives first-year STEM (Science-Technology-Engineering-Mathematics) students the opportunity to combine their academic studies with the experience of conducting real research, investigating important problems that yield publishable results in the areas of microbiology, neuroscience and chemistry.  |                    |  |
| HARP170  | FRI Research Methods - Biofilm                       | Undergraduate Research                     | Freshmen Research Immersion (FRI) gives first-year STEM (Science-Technology-Engineering-Mathematics) students the opportunity to combine their academic studies with the experience of conducting real research, investigating important problems that yield publishable results in the areas of microbiology, neuroscience and chemistry.  |                    |  |
| HARP170  | FRI Research Methods - Neuro                         | Undergraduate Research                     | Freshmen Research Immersion (FRI) gives first-year STEM (Science-Technology-Engineering-Mathematics) students the opportunity to combine their academic studies with the experience of conducting real research, investigating important problems that yield publishable results in the areas of microbiology, neuroscience and chemistry.  |                    |  |

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| HARP170  | FRI Research Methods-BiomedChe               | Undergraduate Research                     | Freshmen Research Immersion (FRI) gives first-year STEM (Science-Technology-Engineering-Mathematics) students the opportunity to combine their academic studies with the experience of conducting real research, investigating important problems that yield publishable results in the areas of microbiology, neuroscience and chemistry.  |  |  |  |
| HARP170  | FRI Research Methods                         | Undergraduate Research                     | Freshmen Research Immersion (FRI) gives first-year STEM (Science-Technology-Engineering-Mathematics) students the opportunity to combine their academic studies with the experience of conducting real research, investigating important problems that yield publishable results in the areas of microbiology, neuroscience and chemistry.  |  |  |  |
| HARP170  | FRI Research Methods - IASA                  | Undergraduate Research                     | Freshmen Research Immersion (FRI) gives first-year STEM (Science-Technology-Engineering-Mathematics) students the opportunity to combine their academic studies with the experience of conducting real research, investigating important problems that yield publishable results in the areas of microbiology, neuroscience and chemistry.  |  |  |  |
| HARP170  | FRI Research - Neuroscience                  | Undergraduate Research                     | Freshmen Research Immersion (FRI) gives first-year STEM (Science-Technology-Engineering-Mathematics) students the opportunity to combine their academic studies with the experience of conducting real research, investigating important problems that yield publishable results in the areas of microbiology, neuroscience and chemistry. Academic Service Learning is defined as a form of experiential education characterized by all of the following conditions: Student participation in an organized service activity, which meets identified off-campus community (local or global) needs and is connected to course content and specific learning outcomes with structured reflection during class time.   |  |  |  |
| HARP250  | Peer Counselor Training                      | Service Learning                           | Undergraduate research activity through an academic course in which there is as a student-driven research experience, including those "authentic research" experiences, where students engage in a project where they contribute new data to some research question.  |  |  |  |
| HARP311  | McNair Research Assistantship                | Undergraduate Research                     | Undergraduate research activity through an academic course in which there is as a student-driven research experience, including those "authentic research" experiences, where students engage in a project where they contribute new data to some research question.  |  |  |  |
| HARP399  | Junior Honors: Humanities                    | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |  |  |  |
| HARP495  | Internship                                   | Internship- Credit Bearing                 | Internship with the Harpur Law Council in the summer. Allows students to experience the practice of law in the public sector and establish professional connections with Harpur Law Council member attorneys and other BU law alumni. Students also receive a \$2,500 stipend.  |  |  |  |
| HDEV100  | The Study of Human Change                    | Service Learning                           | Academic Service Learning is defined as a form of experiential education characterized by all of the following conditions: Student participation in an organized service activity, which meets identified off-campus community (local or global) needs and is connected to course content and specific learning outcomes with structured reflection during class time.  |  |  |  |
| HDEV106  | Practicum                                    | Service Learning                           | Academic Service Learning is defined as a form of experiential education characterized by all of the following conditions: Student participation in an organized service activity, which meets identified off-campus community (local or global) needs and is connected to course content and specific learning outcomes with structured reflection during class time.  |  |  |  |
| HDEV334  | Narrative Psychology                         | Service Learning                           | Academic Service Learning is defined as a form of experiential education characterized by all of the following conditions: Student participation in an organized service activity, which meets identified off-campus community (local or global) needs and is connected to course content and specific learning outcomes with structured reflection during class time.  |  |  |  |
| HDEV395  | Internship                                   | Internship- Credit Bearing                 | A learning experience integrating theory with practice in a health, human service, community, education, nonprofit, government or business setting.   |  |  |  |
| HDEV397  | Independent Study                            | Undergraduate Research                     | Undergraduate research activity through an academic course in which there is as a student-driven research experience, including those "authentic research" experiences, where students engage in a project where they contribute new data to some research question.  |  |  |  |
| HDEV445  | Community Leadership and Development         | Service Learning                           | Academic Service Learning is defined as a form of experiential education characterized by all of the following conditions: Student participation in an organized service activity, which meets identified off-campus community (local or global) needs and is connected to course content and specific learning outcomes with structured reflection during class time.  |  |  |  |
| HDEV475  | Practicum In Human Development               | Practicum                                  | This course will provide students with opportunities to engage in the integration and application of theory and practice through a practicum. Students will explore the pragmatic, nuts-and-bolts type issues of the practicum experience to a more in-depth exploration with concerns such as hierarchical relationships in service-delivery contexts, the implications of social justice, and the long-term as well as everyday workings of agencies. Building on a critical approach to work in the field of human development, a critical emphasis will be placed on how power relations structure organizations and communities within their broader socio-historical, political, economic and cultural contexts. As such, students will examine the implications of social identities and positionality in relation to race/ethnicity, gender, social class and sexually for experiences in the field as interns and eventually as human development practitioners. During this process, students will engage in critical analysis and thoughtful reflection in exploring and challenging their values, assumptions, perceptions and biases related to their work as practitioners in communities.  |  |  |  |
| HDEV495  | Internship                                   | Internship- Credit Bearing                 | Internship offering learning experience integrating theory with practice in a health, human service, community, education, nonprofit, government, or business setting.  |  |  |  |
| HIST225  | Imperial Russia                              | Field Study                                | Students will participate in the Ukrainian Oral History Project of the Binghamton University Library, interviewing immigrants whose stories will be recorded and made available to researchers through Binghamton University Libraries. All students undergo training in cultural responsiveness, oral history techniques, and in the cultures specific to the region.  |  |  |  |
| HIST381D | Borderlands of Eastern Europe                | Service Learning? Field Study              | Academic Service Learning is defined as a form of experiential education characterized by all of the following conditions: Student participation in an organized service activity, which meets identified off-campus community (local or global) needs and is connected to course content and specific learning outcomes with structured reflection during class time.  |  |  |  |
| HIST395  | Internship in History                        | Internship- Credit Bearing                 | Topic determined by student and faculty member.   |  |  |  |
| HIST426  | Soviet Russia                                | Creative Works                             | This seminar explores the making of Soviet history—not only as a series of past occurrences, but also as an historical narrative. Students will come to a better understanding of both the Soviet past and of the writing about that past, both in the former Soviet Union and "the West." Course themes include Stalinism, the relationship between the GULAG and Soviet society, the impact of the Cold War, and the long-term impact of Stalinist rule on Soviet power. Is a capstone research seminar in History as well as a research seminar option for Russian Studies students. The course requires students to write a 20-page research paper that incorporates primary source research.   |  |  |  |
| HIST498  | Honors Thesis I                              | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |  |  |  |
| HIST499  | Honors Thesis II                             | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |  |  |  |
| HUM2     | Comp & Lit 2-Honors                          | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |  |  |  |
| HUM2     | Eng Comp II Honors                           | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |  |  |  |
| HUM2     | English II Honors Section                    | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |  |  |  |
| HUM2     | Honors Argumentation & Persuasion            | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |  |  |  |
| HUM2     | Honors Composition II*                       | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |  |  |  |
| HUM2     | Honors Eng. Comp. II                         | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |  |  |  |
| HUM2     | Honors English Comp II -H                    | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |  |  |  |
| HUM2     | Honors Lit                                   | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |  |  |  |
| HUM2     | Honors: Global Literature                    | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |  |  |  |
| HUM2     | Honors: Intro to Literature                  | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |  |  |  |
| HUM2     | Honors: Introduction to Litera               | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |  |  |  |
| HUM2     | Honors-Introduction to Literat               | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |  |  |  |
| HUM2     | Intro Modern Poetry - Honors                 | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |  |  |  |
| HUM2     | Popular Culture (Honors)                     | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |  |  |  |
| HUM2     | Rebels & Romantics Honors                    | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |  |  |  |
| HUM2     | Writing Thru Lit (Honors)                    | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |  |  |  |
| HWS395   | Internship                                   | Internship- Credit Bearing                 | For students in a working/learning situation for the Department of Health and Wellness Studies.   |  |  |  |
| HWS495   | HWS Internship                               | Internship- Credit Bearing                 | The Health and Wellness Studies, Nutrition and Fitness Internship is a learning experience that allows students the opportunity to apply their academic learning to real-world working environments. Service learning projects, campus community outreach and outreach in to the greater Binghamton community, and research will be developed and provided by the student interns in conjunction with faculty and staff and when appropriate field supervisors. Seminar classes are held weekly to enhanced learning in specific content areas and process outreach experiences. The internship is a variable credit opportunity. Students can take the course for 2, 3, or 4 credits. Interns completing a 2-credit internship will need to complete 30 hours of outreach, those completing a 3-credit internship will need to complete 60 hours of outreach and those completing a 4-credit internship will need to complete 90 hours of outreach. No more than 30% of the outreach hours (10, 20, 30 hours, respectively) can come from preparation or research. Service learning projects must be approved by the Internship instructor and field supervisor when appropriate.  |  |  |  |
| HWS495   | Nutrition and Fitness Internship             | Internship- Credit Bearing                 | The Health and Wellness Studies, Nutrition and Fitness Internship is a learning experience that allows students the opportunity to apply their academic learning to "real-world" working environments. Service learning projects, campus community outreach and outreach in to the greater Binghamton community, and research will be developed and provided by the student interns in conjunction with faculty and staff and when appropriate field supervisors. Seminar classes are held weekly to enhanced learning in specific content areas and process outreach experiences. The internship is a variable credit opportunity. Students can take the course for 2, 3, or 4 credits. Interns completing a 2-credit internship will need to complete 30 hours of outreach, those completing a 3-credit internship will need to complete 60 hours of outreach and those completing a 4-credit internship will need to complete 90 hours of outreach. No more than 30% of the outreach hours (10, 20, 30 hours, respectively) can come from preparation or research. Service learning projects must be approved by the Internship instructor and field supervisor when appropriate. Academic Service Learning is defined as a form of experiential education characterized by all of the following conditions: Student participation in an organized service activity, which meets identified off-campus community (local or global) needs and is connected to course content and specific learning outcomes with structured reflection during class time. |  |  |  |
| IBUS481E | Doing Business in Emerging Markets           | Service Learning                           | Special topics in industrial and systems engineering.   |  |  |  |
| ISE492   | Systems Design Project                       | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |  |  |  |
| ISE496   | Industrial Internship                        | Internship- Credit Bearing                 | Special topics in industrial and systems engineering.   |  |  |  |
| ISE497   | Independent Study                            | Undergraduate Research                     | Undergraduate research activity through an academic course in which there is as a student-driven research experience, including those "authentic research" experiences, where students engage in a project where they contribute new data to some research question.  |  |  |  |
| JUST395  | Internship                                   | Internship- Credit Bearing                 | Justice Studies Internships can be pursued in a variety of settings. They assume a mentor at the internship site, an academic mentor at Binghamton University, and an academic plan of study for the time of the internship.  |  |  |  |
| JUST497  | Independent Study                            | Undergraduate Research                     | Undergraduate research activity through an academic course in which there is as a student-driven research experience, including those "authentic research" experiences, where students engage in a project where they contribute new data to some research question.  |  |  |  |
| KORE399  | SUNY Study Abroad Program at University Lanc | International and Domestic Travel/Exchange | Enrollment in a credit based educational program that provides opportunities both in and out of the classroom as part of an exchange agreement between Binghamton University and the host institution. Participating in an exchange program provides the opportunity to take classes abroad, learn new or improve on language skills, explore cultural differences, and become a global citizen. Study abroad exchange programs encourage cross-cultural communication and allows students to enhance skills such as: flexibility, communication, independent thinking, self-reliance, and problem solving skills by exposing participants to a new culture, country, and way of life.  |  |  |  |
| LACS395  | Internship                                   | Internship- Credit Bearing                 | Internship offering academic credit in the Latin American and Caribbean Studies major.  |  |  |  |

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| LACS498  | LACAS Senior Thesis                                    | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.   |                                 |  |  |
| LAN360   | SUNY Exchange Program at University of Lancaster       | International and Domestic Travel/Exchange | Enrollment in a credit based educational program outside of the US that provides opportunities both in and out of the classroom. Participating in study abroad provides the opportunity to take classes abroad, learn new or improve on language skills, explore cultural differences, and become a global citizen. Study abroad encourages cross-cultural communication and allows students to enhance skills such as: flexibility, communication, independent thinking, self-reliance, and problem solving skills by exposing participants to a new culture, country, and way of life.   |                                 |  |  |
| LAN399   | SUNY Study Abroad Program in England                   | International and Domestic Travel/Exchange | Enrollment in a credit based educational program that provides opportunities both in and out of the classroom as part of an exchange agreement between Binghamton University and the host institution. Participating in an exchange program provides the opportunity to take classes abroad, learn new or improve on language skills, explore cultural differences, and become a global citizen. Study abroad exchange programs encourage cross-cultural communication and allows students to enhance skills such as: flexibility, communication, independent thinking, self-reliance, and problem solving skills by exposing participants to a new culture, country, and way of life. |                                 |  |  |
| LART2X   | Hon. Capstone Plan & Research                          | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.   |                                 |  |  |
| LART3    | Capstone Writing & Present                             | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.   |                                 |  |  |
| LAT497   | Senior Thesis  | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.   |                                 |  |  |
| LING497  | Independent Study                                      | Undergraduate Research                     | Undergraduate research activity through an academic course in which there is as a student-driven research experience, including those "authentic research" experiences, where students engage in a project where they contribute new data to some research question.   |                                 |  |  |
| LING498  | Honor Speech style                                     | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.   |                                 |  |  |
| LING498  | Honors Thesis in Linguistics                           | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.   |                                 |  |  |
| LING498  | Senior Honors  | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.   |                                 |  |  |
| LN0311   | SUNY Exchange Program at Leipzig University, Germany   | International and Domestic Travel/Exchange | Enrollment in a credit based educational program outside of the US that provides opportunities both in and out of the classroom. Participating in study abroad provides the opportunity to take classes abroad, learn new or improve on language skills, explore cultural differences, and become a global citizen. Study abroad encourages cross-cultural communication and allows students to enhance skills such as: flexibility, communication, independent thinking, self-reliance, and problem solving skills by exposing participants to a new culture, country, and way of life.   |                                 |  |  |
| LPZ399   | SUNY Exchange Program at London School of Economics    | International and Domestic Travel/Exchange | Enrollment in a credit based educational program that provides opportunities both in and out of the classroom as part of an exchange agreement between Binghamton University and the host institution. Participating in an exchange program provides the opportunity to take classes abroad, learn new or improve on language skills, explore cultural differences, and become a global citizen. Study abroad exchange programs encourage cross-cultural communication and allows students to enhance skills such as: flexibility, communication, independent thinking, self-reliance, and problem solving skills by exposing participants to a new culture, country, and way of life. |                                 |  |  |
| LSE330   | SUNY Study Abroad Program in Madrid, Spain             | International and Domestic Travel/Exchange | Enrollment in a credit based educational program that provides opportunities both in and out of the classroom as part of an exchange agreement between Binghamton University and the host institution. Participating in an exchange program provides the opportunity to take classes abroad, learn new or improve on language skills, explore cultural differences, and become a global citizen. Study abroad exchange programs encourage cross-cultural communication and allows students to enhance skills such as: flexibility, communication, independent thinking, self-reliance, and problem solving skills by exposing participants to a new culture, country, and way of life. |                                 |  |  |
| MAD326   | SUNY Study Abroad Program in Madrid, Spain             | International and Domestic Travel/Exchange | Enrollment in a credit based educational program outside of the US that provides opportunities both in and out of the classroom. Participating in study abroad provides the opportunity to take classes abroad, learn new or improve on language skills, explore cultural differences, and become a global citizen. Study abroad encourages cross-cultural communication and allows students to enhance skills such as: flexibility, communication, independent thinking, self-reliance, and problem solving skills by exposing participants to a new culture, country, and way of life.   |                                 |  |  |
| MAD526   | SUNY Study Abroad Program at Al Akhawayn University    | International and Domestic Travel/Exchange | Enrollment in a credit based educational program outside of the US that provides opportunities both in and out of the classroom. Participating in study abroad provides the opportunity to take classes abroad, learn new or improve on language skills, explore cultural differences, and become a global citizen. Study abroad encourages cross-cultural communication and allows students to enhance skills such as: flexibility, communication, independent thinking, self-reliance, and problem solving skills by exposing participants to a new culture, country, and way of life.   |                                 |  |  |
| MATH141  | Honors: Calc w/ Analytic Geom I                        | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.   |                                 |  |  |
| MDVL395  | CEMERS Publications Internship                         | Internship- Credit Bearing                 | Internship working with the CEMERS editor to develop a website for Mediaevalia. Requires experience in web design, search engine optimization, and Omni Update.  |                                 |  |  |
| MDVL498  | Honors Thesis I  | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.   |                                 |  |  |
| MDVL499  | Honors Thesis II                                       | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.   |                                 |  |  |
| ME397    | Independent Study                                      | Undergraduate Research                     | Undergraduate Research Assistant in a mechanical engineering laboratory assisting in various studies associated with the focus of the particular laboratory.   |                                 |  |  |
| ME489    | Research Internship                                    | Undergraduate Research                     | Undergraduate Research Assistant in a mechanical engineering laboratory assisting in various studies associated with the focus of the particular laboratory.   |                                 |  |  |
| ME493    | SeniorProject I  | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.   |                                 |  |  |
| ME494    | SeniorProject II                                       | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.   |                                 |  |  |
| ME496    | Industrial Internship                                  | Internship- Credit Bearing                 | Engineering professional experience. Record of engineering experience required.  |                                 |  |  |
| ME497    | Independent Study                                      | Undergraduate Research                     | Undergraduate Research Assistant in a mechanical engineering laboratory assisting in various studies associated with the focus of the particular laboratory.   |                                 |  |  |
| ME594    | Industrial Internship                                  | Internship- Credit Bearing                 | Internship for academic credit offering professional experience.   |                                 |  |  |
| MGMT111  | Honors: Mang Princ & Practices                         | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.   |                                 |  |  |
| MGMT114  | Honors Seminar I                                       | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.   |                                 |  |  |
| MGMT115  | Honors Seminar II                                      | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.   |                                 |  |  |
| MGMT214  | Honors Seminar III                                     | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.   |                                 |  |  |
| MGMT215  | Honors Seminar IV                                      | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.   |                                 |  |  |
| MGMT311  | Organizational Behavior                                | Service Learning                           | Academic Service Learning is defined as a form of experiential education characterized by all of the following conditions: Student participation in an organized service activity, which meets identified off-campus community (local or global) needs and is connected to course content and specific learning outcomes with structured reflection during class time.   |                                 |  |  |
| MGMT314  | Honors Seminar V                                       | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.   |                                 |  |  |
| MGMT315  | Honors Seminar VI                                      | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.   |                                 |  |  |
| MGMT414  | Honors Seminar VII                                     | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.   |                                 |  |  |
| MGMT415  | Honors Seminar VIII                                    | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.   |                                 |  |  |
| MGMT495  | Internship   | Internship- Credit Bearing                 | Opportunity to obtain academic credit for well-structured, work-related experiences in a management field other than accounting.   |                                 |  |  |
| MGMT495  | Management Capstone Project                            | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.   |                                 |  |  |
| MGMT495A | Internship   | Internship- Credit Bearing                 | Internship offering academic credit for well-structured, work-related experience in a management field other than accounting.  |                                 |  |  |
| MGMT595  | Internship   | Internship- Credit Bearing                 | Internship for academic credit offering professional experience.   |                                 |  |  |
| MIS323   | Systems Analy. & Specification                         | Service Learning                           | Academic Service Learning is defined as a form of experiential education characterized by all of the following conditions: Student participation in an organized service activity, which meets identified off-campus community (local or global) needs and is connected to course content and specific learning outcomes with structured reflection during class time.   |                                 |  |  |
| MIS473   | Information Systems Project                            | Service Learning                           | Academic Service Learning is defined as a form of experiential education characterized by all of the following conditions: Student participation in an organized service activity, which meets identified off-campus community (local or global) needs and is connected to course content and specific learning outcomes with structured reflection during class time.   |                                 |  |  |
| MIS480C  | E-Business   | Service Learning                           | Academic Service Learning is defined as a form of experiential education characterized by all of the following conditions: Student participation in an organized service activity, which meets identified off-campus community (local or global) needs and is connected to course content and specific learning outcomes with structured reflection during class time.   |                                 |  |  |
| MKTG320  | Market Research  | Service Learning                           | Academic Service Learning is defined as a form of experiential education characterized by all of the following conditions: Student participation in an organized service activity, which meets identified off-campus community (local or global) needs and is connected to course content and specific learning outcomes with structured reflection during class time.   |                                 |  |  |
| MOR312   | SUNY Exchange Program at Al Akhawayn University        | International and Domestic Travel/Exchange | Enrollment in a credit based educational program outside of the US that provides opportunities both in and out of the classroom. Participating in study abroad provides the opportunity to take classes abroad, learn new or improve on language skills, explore cultural differences, and become a global citizen. Study abroad encourages cross-cultural communication and allows students to enhance skills such as: flexibility, communication, independent thinking, self-reliance, and problem solving skills by exposing participants to a new culture, country, and way of life.   |                                 |  |  |
| MOR399   | SUNY Study Abroad Program at University College London | International and Domestic Travel/Exchange | Enrollment in a credit based educational program that provides opportunities both in and out of the classroom as part of an exchange agreement between Binghamton University and the host institution. Participating in an exchange program provides the opportunity to take classes abroad, learn new or improve on language skills, explore cultural differences, and become a global citizen. Study abroad exchange programs encourage cross-cultural communication and allows students to enhance skills such as: flexibility, communication, independent thinking, self-reliance, and problem solving skills by exposing participants to a new culture, country, and way of life. |                                 |  |  |
| MSC12    | Cambridge Science-Honors                               | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.   |                                 |  |  |
| MSE211   | Smart Energy Research Stream I                         | Undergraduate Research                     | Freshmen Research Immersion (FRI) gives first-year STEM (Science-Technology-Engineering-Mathematics) students the opportunity to combine their academic studies with the experience of conducting real research, investigating important problems that yield publishable results in the areas of microbiology, neuroscience and chemistry.   | (approval pending)              |  |  |
| MSE212   | Smart Energy Research Stream II                        | Undergraduate Research                     | Freshmen Research Immersion (FRI) gives first-year STEM (Science-Technology-Engineering-Mathematics) students the opportunity to combine their academic studies with the experience of conducting real research, investigating important problems that yield publishable results in the areas of microbiology, neuroscience and chemistry.   | (SPRING 2017)(approval pending) |  |  |
| MSE594   | Internship   | Internship- Credit Bearing                 | Directed study in a field of materials science, under guidance and with approval of instructor and program. Student must obtain consent of program director, who then determines description of program, number of credits (variable) and reporting frequency. Work is pursued off the Binghamton campus at an industrial location, a national laboratory or another academic institution. May be repeated for credit with consent of program. Does not ordinarily fulfill specified course requirements. Satisfactory/Unsatisfactory grading unless program approval has been obtained in advance for regular letter grading. 1-4 cr.   |                                 |  |  |
| MUS499   | Sr. Honors Project – BA                                | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.   |                                 |  |  |

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| MUSP160A | University Wind Symphony      | Creative Works | University Wind Symphony perform historically significant, standard and important new works for Wind Band in a season. Membership is by audition and is open to talented students regardless of their major. Preparation and performance of major works for wind band. Players develop individual and ensemble skills in tone, balance, expression, dynamics, phrasing, articulation and technique. The University Wind Ensemble performs concerts both on and off campus during the fall and spring semesters.  |  |  |  |
| MUSP162A | University Symphony Orchestra | Creative Works | The University Orchestra works to prepare and perform literature from varying periods, genres and composers while seeking to improve the individual and ensemble skills of its members in areas of orchestral playing. These competencies include improved technical skill on one's instrument, extension of one's timbral and dynamic control, accuracy of intonation, appropriate and expressive phrasing, ability to lead and follow as determined by the score; stylistic sensitivity, and the ability to rehearse and perform collectively in a cooperative spirit. This 100-level course does not provide academic credit.   |  |  |  |
| MUSP164A | Harpur Jazz Ensemble          | Creative Works | The Harpur Jazz Ensemble studies and performs big-band repertoire and appears frequently on and off campus. The performance schedule concludes with a formal concert featuring a famous guest soloist or conductor. This 100-level course does not provide academic credit.  |  |  |  |
| MUSP166E | University String Orchestra   | Creative Works | The University String Orchestra is a 25-piece string orchestra which prepares one concert each term drawn from works for the string orchestra ranging from the Baroque masters to movie music and video-game compositions. Emphasis is upon developing improved reading and string skills; the ensemble presents one concert each term. This 100-level course does not provide academic credit.  |  |  |  |
| MUSP170A | Harpur Chorale                | Creative Works | The Harpur Chorale is a select chamber choir whose members are chosen on the basis of voice quality and sight-reading ability. The Chorale performs frequently throughout the year, singing outstanding choral works of every historical period and style in several languages. Emphasis on developing musicianship style, tone and aural skills. This 100-level course does not provide academic credit.  |  |  |  |
| MUSP172A | University Chorus             | Creative Works | The University Chorus provides students, faculty and community members the opportunity to join forces in performing the great masterworks of choral music. It is a large chorus of 125 to 150 singers who perform annually with a full orchestra. Opportunity to sing major choral works leading to performance with orchestra and soloists. This 100-level course does not provide academic credit.   |  |  |  |
| MUSP174B | Womens Chorus                 | Creative Works | The Women's Chorus is an ensemble of 30-35 women devoted to the exploration and performance of all periods and styles for treble voices. Membership is open to all women students by audition. Performances take place twice each semester on and off campus. This 100-level course does not provide academic credit.  |  |  |  |
| MUSP257  | African Music Ensemble        | Creative Works | The Nkporfe African Dance-drumming ensemble is comprised of 30-40 singers, dancers, and drummers, who have taken introductory courses in African Drumming and Dance in the Departments of Music (MUS 143B), African Studies (188B, 289J, 389J), and Theatre Dance (289J, 389J), or who have significant previous experience in African music or dance. This ensemble focuses on various styles of traditional music from the African continent and the Diaspora including Cuba, Brazil, and Haiti. There will be an emphasis on rhythmic development, as well as notation, and ensemble cohesiveness. We will explore not only drumming but melodic instruments such as the xylophone and Mbira, as well as singing. |  |  |  |
| MUSP260A | University Wind Symphony      | Creative Works | University Wind Symphony perform historically significant, standard and important new works for Wind Band in a season. Membership is by audition and is open to talented students regardless of their major. Preparation and performance of major works for wind band. Players develop individual and ensemble skills in tone, balance, expression, dynamics, phrasing, articulation and technique. The University Wind Ensemble performs concerts both on and off campus during the fall and spring semesters.  |  |  |  |
| MUSP262A | University Symphony Orchestra | Creative Works | The University Orchestra works to prepare and perform literature from varying periods, genres and composers while seeking to improve the individual and ensemble skills of its members in areas of orchestral playing. These competencies include improved technical skill on one's instrument, extension of one's timbral and dynamic control, accuracy of intonation, appropriate and expressive phrasing, ability to lead and follow as determined by the score; stylistic sensitivity, and the ability to rehearse and perform collectively in a cooperative spirit.   |  |  |  |
| MUSP264A | Harpur Jazz Ensemble          | Creative Works | The Harpur Jazz Ensemble studies and performs big-band repertoire and appears frequently on and off campus. The performance schedule concludes with a formal concert featuring a famous guest soloist or conductor.  |  |  |  |
| MUSP266E | University String Orchestra   | Creative Works | The University String Orchestra is a 25-piece string orchestra which prepares one concert each term drawn from works for the string orchestra ranging from the Baroque masters to movie music and video-game compositions. Emphasis is upon developing improved reading and string skills; the ensemble presents one concert each term.  |  |  |  |
| MUSP270A | Harpur Chorale                | Creative Works | The Harpur Chorale is a select chamber choir whose members are chosen on the basis of voice quality and sight-reading ability. The Chorale performs frequently throughout the year, singing outstanding choral works of every historical period and style in several languages. Emphasis on developing musicianship style, tone and aural skills.  |  |  |  |
| MUSP272A | University Chorus             | Creative Works | The University Chorus provides students, faculty and community members the opportunity to join forces in performing the great masterworks of choral music. It is a large chorus of 125 to 150 singers who perform annually with a full orchestra. Opportunity to sing major choral works leading to performance with orchestra and soloists.   |  |  |  |
| MUSP274B | Womens Chorus                 | Creative Works | The Women's Chorus is an ensemble of 30-35 women devoted to the exploration and performance of all periods and styles for treble voices. Membership is open to all women students by audition. Performances take place twice each semester on and off campus.  |  |  |  |
| MUSP360A | University Wind Symphony      | Creative Works | University Wind Symphony perform historically significant, standard and important new works for Wind Band in a season. Membership is by audition and is open to talented students regardless of their major. Preparation and performance of major works for wind band. Players develop individual and ensemble skills in tone, balance, expression, dynamics, phrasing, articulation and technique. The University Wind Ensemble performs concerts both on and off campus during the fall and spring semesters.  |  |  |  |
| MUSP362A | University Symphony Orchestra | Creative Works | The University Orchestra works to prepare and perform literature from varying periods, genres and composers while seeking to improve the individual and ensemble skills of its members in areas of orchestral playing. These competencies include improved technical skill on one's instrument, extension of one's timbral and dynamic control, accuracy of intonation, appropriate and expressive phrasing, ability to lead and follow as determined by the score; stylistic sensitivity, and the ability to rehearse and perform collectively in a cooperative spirit.   |  |  |  |
| MUSP364A | Harpur Jazz Ensemble          | Creative Works | The Harpur Jazz Ensemble studies and performs big-band repertoire and appears frequently on and off campus. The performance schedule concludes with a formal concert featuring a famous guest soloist or conductor.  |  |  |  |
| MUSP366A | Chamber Ensemble - Strings    | Creative Works | Qualified students, who are admitted into the major ensemble program, may be placed in a variety of chamber music ensembles (trios, quartets, quintets, etc.). These ensembles receive faculty coaching and University credit. Each Chamber Ensemble performs in a concert once per term.  |  |  |  |
| MUSP366E | University String Orchestra   | Creative Works | The University String Orchestra is a 25-piece string orchestra which prepares one concert each term drawn from works for the string orchestra ranging from the Baroque masters to movie music and video-game compositions. Emphasis is upon developing improved reading and string skills; the ensemble presents one concert each term.  |  |  |  |
| MUSP370A | Harpur Chorale                | Creative Works | The Harpur Chorale is a select chamber choir whose members are chosen on the basis of voice quality and sight-reading ability. The Chorale performs frequently throughout the year, singing outstanding choral works of every historical period and style in several languages. Emphasis on developing musicianship style, tone and aural skills.  |  |  |  |
| MUSP372A | University Chorus             | Creative Works | The University Chorus provides students, faculty and community members the opportunity to join forces in performing the great masterworks of choral music. It is a large chorus of 125 to 150 singers who perform annually with a full orchestra. Opportunity to sing major choral works leading to performance with orchestra and soloists.   |  |  |  |
| MUSP374B | Womens Chorus                 | Creative Works | The Women's Chorus is an ensemble of 30-35 women devoted to the exploration and performance of all periods and styles for treble voices. Membership is open to all women students by audition. Performances take place twice each semester on and off campus.  |  |  |  |
| MUSP460A | University Wind Symphony      | Creative Works | University Wind Symphony perform historically significant, standard and important new works for Wind Band in a season. Membership is by audition and is open to talented students regardless of their major. Preparation and performance of major works for wind band. Players develop individual and ensemble skills in tone, balance, expression, dynamics, phrasing, articulation and technique. The University Wind Ensemble performs concerts both on and off campus during the fall and spring semesters.  |  |  |  |
| MUSP462A | University Symphony Orchestra | Creative Works | The University Orchestra works to prepare and perform literature from varying periods, genres and composers while seeking to improve the individual and ensemble skills of its members in areas of orchestral playing. These competencies include improved technical skill on one's instrument, extension of one's timbral and dynamic control, accuracy of intonation, appropriate and expressive phrasing, ability to lead and follow as determined by the score; stylistic sensitivity, and the ability to rehearse and perform collectively in a cooperative spirit.   |  |  |  |
| MUSP464A | Harpur Jazz Ensemble          | Creative Works | The Harpur Jazz Ensemble studies and performs big-band repertoire and appears frequently on and off campus. The performance schedule concludes with a formal concert featuring a famous guest soloist or conductor.  |  |  |  |
| MUSP466E | University String Orchestra   | Creative Works | The University String Orchestra is a 25-piece string orchestra which prepares one concert each term drawn from works for the string orchestra ranging from the Baroque masters to movie music and video-game compositions. Emphasis is upon developing improved reading and string skills; the ensemble presents one concert each term.  |  |  |  |
| MUSP470A | Harpur Chorale                | Creative Works | The Harpur Chorale is a select chamber choir whose members are chosen on the basis of voice quality and sight-reading ability. The Chorale performs frequently throughout the year, singing outstanding choral works of every historical period and style in several languages. Emphasis on developing musicianship style, tone and aural skills.  |  |  |  |
| MUSP472A | University Chorus             | Creative Works | The University Chorus provides students, faculty and community members the opportunity to join forces in performing the great masterworks of choral music. It is a large chorus of 125 to 150 singers who perform annually with a full orchestra. Opportunity to sing major choral works leading to performance with orchestra and soloists.   |  |  |  |
| MUSP474B | Womens Chorus                 | Creative Works | The Women's Chorus is an ensemble of 30-35 women devoted to the exploration and performance of all periods and styles for treble voices. Membership is open to all women students by audition. Performances take place twice each semester on and off campus.  |  |  |  |
| MUSP498  | Senior Honors Recital         | Creative Works | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.   |  |  |  |
| MUSP560A | University Wind Symphony      | Creative Works | University Wind Symphony perform historically significant, standard and important new works for Wind Band in a season. Membership is by audition and is open to talented students regardless of their major. Preparation and performance of major works for wind band. Players develop individual and ensemble skills in tone, balance, expression, dynamics, phrasing, articulation and technique. The University Wind Ensemble performs concerts both on and off campus during the fall and spring semesters.  |  |  |  |
| MUSP562A | University Symphony Orchestra | Creative Works | The University Orchestra works to prepare and perform literature from varying periods, genres and composers while seeking to improve the individual and ensemble skills of its members in areas of orchestral playing. These competencies include improved technical skill on one's instrument, extension of one's timbral and dynamic control, accuracy of intonation, appropriate and expressive phrasing, ability to lead and follow as determined by the score; stylistic sensitivity, and the ability to rehearse and perform collectively in a cooperative spirit.   |  |  |  |
| MUSP564A | Harpur Jazz Ensemble          | Creative Works | The Harpur Jazz Ensemble studies and performs big-band repertoire and appears frequently on and off campus. The performance schedule concludes with a formal concert featuring a famous guest soloist or conductor.  |  |  |  |
| MUSP566E | University String Orchestra   | Creative Works | The University String Orchestra is a 25-piece string orchestra which prepares one concert each term drawn from works for the string orchestra ranging from the Baroque masters to movie music and video-game compositions. Emphasis is upon developing improved reading and string skills; the ensemble presents one concert each term.  |  |  |  |
| MUSP570A | Harpur Chorale                | Creative Works | The Harpur Chorale is a select chamber choir whose members are chosen on the basis of voice quality and sight-reading ability. The Chorale performs frequently throughout the year, singing outstanding choral works of every historical period and style in several languages. Emphasis on developing musicianship style, tone and aural skills.  |  |  |  |
| MUSP572A | University Chorus             | Creative Works | The University Chorus provides students, faculty and community members the opportunity to join forces in performing the great masterworks of choral music. It is a large chorus of 125 to 150 singers who perform annually with a full orchestra. Opportunity to sing major choral works leading to performance with orchestra and soloists.   |  |  |  |
| MUSP574B | Womens Chorus                 | Creative Works | The Women's Chorus is an ensemble of 30-35 women devoted to the exploration and performance of all periods and styles for treble voices. Membership is open to all women students by audition. Performances take place twice each semester on and off campus.  |  |  |  |

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| NETH368  | SUNY Study Abroad Program at Utrecht School      | International and Domestic Travel/Exchange | Enrollment in a credit based educational program outside of the US that provides opportunities both in and out of the classroom. Participating in study abroad provides the opportunity to take classes abroad, learn new or improve on language skills, explore cultural differences, and become a global citizen. Study abroad encourages cross-cultural communication and allows students to enhance skills such as: flexibility, communication, independent thinking, self-reliance, and problem solving skills by exposing participants to a new culture, country, and way of life.   |               |  |  |
| NETH399  | SUNY Exchange Program at Nottingham University   | International and Domestic Travel/Exchange | Enrollment in a credit based educational program outside of the US that provides opportunities both in and out of the classroom. Participating in study abroad provides the opportunity to take classes abroad, learn new or improve on language skills, explore cultural differences, and become a global citizen. Study abroad encourages cross-cultural communication and allows students to enhance skills such as: flexibility, communication, independent thinking, self-reliance, and problem solving skills by exposing participants to a new culture, country, and way of life.   |               |  |  |
| NLIB3    | Capstone Course                                  | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.   |               |  |  |
| NOTT399  | SUNY Exchange Program at Utrecht University      | International and Domestic Travel/Exchange | Enrollment in a credit based educational program that provides opportunities both in and out of the classroom as part of an exchange agreement between Binghamton University and the host institution. Participating in an exchange program provides the opportunity to take classes abroad, learn new or improve on language skills, explore cultural differences, and become a global citizen. Study abroad programs encourage cross-cultural communication and allows students to enhance skills such as: flexibility, communication, independent thinking, self-reliance, and problem solving skills by exposing participants to a new culture, country, and way of life.            |               |  |  |
| NURS321  | Assessment of Clients                            | Clinical Placement                         | Supervised placement in approved clinical health-care setting allowing for the link between theoretical knowledge and practical application. At a minimum, compliance with the New York State Department of Health Code-Section 405.3 and adherence to the ANA Code of Ethics is required for participation.   |               |  |  |
| NURS343  | Everyday Scientist                               | Service Learning                           | Academic Service Learning is defined as a form of experiential education characterized by all of the following conditions: Student participation in an organized service activity, which meets identified off-campus community (local or global) needs and is connected to course content and specific learning outcomes with structured reflection during class time.   |               |  |  |
| NURS345  | Care of Children in Community                    | Service Learning                           | Academic Service Learning is defined as a form of experiential education characterized by all of the following conditions: Student participation in an organized service activity, which meets identified off-campus community (local or global) needs and is connected to course content and specific learning outcomes with structured reflection during class time.   |               |  |  |
| NURS352  | Practice of Nursing I                            | Clinical Placement                         | Supervised placement in approved clinical health-care setting allowing for the link between theoretical knowledge and practical application. At a minimum, compliance with the New York State Department of Health Code-Section 405.3 and adherence to the ANA Code of Ethics is required for participation.   | 2 focus areas |  |  |
| NURS353  | Practice of Nursing II                           | Clinical Placement                         | Supervised placement in approved clinical health-care setting allowing for the link between theoretical knowledge and practical application. At a minimum, compliance with the New York State Department of Health Code-Section 405.3 and adherence to the ANA Code of Ethics is required for participation.   | 3 focus areas |  |  |
| NURS362  | Practice of Nursing III                          | Clinical Placement                         | Supervised placement in approved clinical health-care setting allowing for the link between theoretical knowledge and practical application. At a minimum, compliance with the New York State Department of Health Code-Section 405.3 and adherence to the ANA Code of Ethics is required for participation.   | 3 focus areas |  |  |
| NURS363  | Practice of Nursing IV                           | Clinical Placement                         | Supervised placement in approved clinical health-care setting allowing for the link between theoretical knowledge and practical application. At a minimum, compliance with the New York State Department of Health Code-Section 405.3 and adherence to the ANA Code of Ethics is required for participation.   | 3 focus areas |  |  |
| NURS380  | Professional Role Development: Transitions       | Service Learning                           | Academic Service Learning is defined as a form of experiential education characterized by all of the following conditions: Student participation in an organized service activity, which meets identified off-campus community (local or global) needs and is connected to course content and specific learning outcomes with structured reflection during class time.   |               |  |  |
| NURS441  | Nursing Honors                                   | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.   |               |  |  |
| NURS471  | Practice of Nursing (Clinical Placement Focus on | Clinical Placement                         | Supervised placement in approved clinical health-care setting allowing for the link between theoretical knowledge and practical application. At a minimum, compliance with the New York State Department of Health Code-Section 405.3 and adherence to the ANA Code of Ethics is required for participation.   |               |  |  |
| NURS484  | Socialization Into Leadership Role               | Service Learning                           | Academic Service Learning is defined as a form of experiential education characterized by all of the following conditions: Student participation in an organized service activity, which meets identified off-campus community (local or global) needs and is connected to course content and specific learning outcomes with structured reflection during class time.   |               |  |  |
| NURS497  | Empowering the Asthmatic Child                   | Service Learning                           | Academic Service Learning is defined as a form of experiential education characterized by all of the following conditions: Student participation in an organized service activity, which meets identified off-campus community (local or global) needs and is connected to course content and specific learning outcomes with structured reflection during class time.   |               |  |  |
| NURS497  | Forensic Health Essentials                       | Service Learning                           | Academic Service Learning is defined as a form of experiential education characterized by all of the following conditions: Student participation in an organized service activity, which meets identified off-campus community (local or global) needs and is connected to course content and specific learning outcomes with structured reflection during class time.   |               |  |  |
| NURS497  | Research on the Health Women                     | Service Learning                           | Academic Service Learning is defined as a form of experiential education characterized by all of the following conditions: Student participation in an organized service activity, which meets identified off-campus community (local or global) needs and is connected to course content and specific learning outcomes with structured reflection during class time.   |               |  |  |
| NURS499  | Undergraduate Research Seminar                   | Undergraduate Research                     | Undergraduate research activity through an academic course in which there is as a student-driven research experience, including those "authentic research" experiences, where students engage in a project where they contribute new data to some research question.   |               |  |  |
| OCC493   | Gear Up Program Internship                       | Internship- Credit Bearing                 | Internship to gain practical experience in the field of education. Interns tutor and/or mentor seventh (7th) or eighth (8th) graders in the Binghamton City School District.   |               |  |  |
| OUT395   | Group Fitness Internship                         | Internship- Credit Bearing                 | The Group Fitness Internship is a 90-hour, three (3) credit internship offered to undergraduate or graduate students who are available for employment with Campus Recreational Services the following semester. The purpose of this internship is to train, certify and hire students to teach group fitness classes. The internship will include information on the essentials of exercise, basic anatomy and kinesiology, nutrition, body composition, injury prevention, cueing and choreography.   |               |  |  |
| OUT395   | Personal Training Internship                     | Internship- Credit Bearing                 | The Personal Training Internship is a 120-hour, four credit internship offered to graduate and undergraduate students who are available for employment with Campus Recreational Services the following semester. The purpose of this internship is to train, certify and hire students to become personal trainers. The internship will include information in various aspects of health, fitness and exercise programming.  |               |  |  |
| PHIL471  | Pell Honors Seminar I                            | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.   |               |  |  |
| PHIL472  | Pell Honors Seminar II                           | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.   |               |  |  |
| PHIL490  | Capstone in Philosophy                           | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.   |               |  |  |
| PHIL498  | Senior Honors                                    | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.   |               |  |  |
| PHIL498A | Philosophy Honors Tutorial I                     | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.   |               |  |  |
| PHIL499A | Philosophy Honors Tutorial II                    | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.   |               |  |  |
| PHYS 235 | Research in Smart Energy II                      | Undergraduate Research                     | Freshmen Research Immersion (FRI) gives first-year STEM (Science-Technology-Engineering-Mathematics) students the opportunity to combine their academic studies with the experience of conducting real research, investigating important problems that yield publishable results in the areas of microbiology, neuroscience and chemistry.   |               |  |  |
| PHYS 497 | Independent Study                                | Undergraduate Research                     | Undergraduate Research Assistant in a physics laboratory assisting in various studies associated with the focus of the particular laboratory.  |               |  |  |
| PHYS497  | Physics Capstone Course                          | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.   |               |  |  |
| PHYS498  | Physics Honors                                   | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.   |               |  |  |
| PLSC372  | Political Internship Seminar                     | Internship- Credit Bearing                 | Academic credit for a formal seminar taken in conjunction with a structured, off-campus internship program (e.g., SUNY Brockport's Washington Program; New York Assembly or Senate Internship Programs). Prerequisites: political science major; three related courses in political science; junior standing at the start of the internship; and an overall GPA of 3.0. Corequisites: PLSC 392 and PLSC 394.   |               |  |  |
| PLSC372  | Politics&Policy Field Intern                     | Internship- Credit Bearing                 | Academic credit for a formal seminar taken in conjunction with a structured, off-campus internship program (e.g., SUNY Brockport's Washington Program; New York Assembly or Senate Internship Programs).   |               |  |  |
| PLSC394  | Field Internship Project                         | Internship- Credit Bearing                 | Provides credit for academic work related to a political science-related internship. Students are required to submit either periodic or final reports that provide overall analysis of their experience. Part of a structured internship program (e.g., SUNY Brockport's Washington Program; New York Assembly or Senate Internship Programs).   |               |  |  |
| PLSC395  | Internship Research Project                      | Internship- Credit Bearing                 | Internship that is independently arranged and non-paying in the field of politics. Students must intern for at least 100 hours on site. A internship journal and term paper are required.  |               |  |  |
| PLSC395  | Local Internship Research Proj                   | Internship- Credit Bearing                 | Provides academic credit for students academic work relating to an independently arranged, non-paying political internship. Students must intern for at least 100 hours on site.   |               |  |  |
| PLSC396  | Collaborative Research                           | Undergraduate Research                     | Undergraduate research activity through an academic course in which there is as a student-driven research experience, including those "authentic research" experiences, where students engage in a project where they contribute new data to some research question.   |               |  |  |
| PLSC496  | Honors Thesis Seminar                            | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.   |               |  |  |
| PLSC498  | Honors Independent Res Project                   | Undergraduate Research                     | Undergraduate research activity through an academic course in which there is as a student-driven research experience, including those "authentic research" experiences, where students engage in a project where they contribute new data to some research question.   |               |  |  |
| PLSC499  | Honors Thesis                                    | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.   |               |  |  |
| PPL471   | Pell Honors Seminar I                            | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.   |               |  |  |
| PPL472   | Pell Honors Seminar II                           | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.   |               |  |  |
| PPL498A  | PPL Honors Tutorial I                            | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.   |               |  |  |
| PPL499A  | PPL Honors Tutorial II                           | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.   |               |  |  |
| PSYC111  | General Psychology-Honors                        | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.   |               |  |  |
| PSYC2XX  | Soc Sci Capstone Crs                             | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.   |               |  |  |
| PSYC345  | Neuroscience Research Stream I                   | Undergraduate Research                     | Freshmen Research Immersion (FRI) gives first-year STEM (Science-Technology-Engineering-Mathematics) students the opportunity to combine their academic studies with the experience of conducting real research, investigating important problems that yield publishable results in the areas of microbiology, neuroscience and chemistry.   |               |  |  |
| PSYC355  | Laboratory in Child Behavior                     | Undergraduate Research                     | Enrollment in undergraduate academic coursework at Binghamton University within the Psychology Department Track in Applied Behavior Analysis (PSYC 355, 493, 494, 490G/H/I) in which you assist professional staff at the institute for Child Development. Specific responsibilities vary from course to course and are highly dependent upon demonstrated skill level and professionalism, but typically include instruction for a child or group of children under continual supervision wherein feedback is provided on performance. Opportunities to provide peer supervision to introductory level trainees are only available to advanced trainees in the 494 and 490G/H/I series. |               |  |  |



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| PSYC364  | Neuroscience Research Stream 2                 | Undergraduate Research                     | Freshmen Research Immersion (FRI) gives first-year STEM (Science-Technology-Engineering-Mathematics) students the opportunity to combine their academic studies with the experience of conducting real research, investigating important problems that yield publishable results in the areas of microbiology, neuroscience and chemistry.  |   |  |
| PSYC397  | Independent Study                              | Undergraduate Research                     | Undergraduate Research Assistant in a psychology laboratory assisting in various studies associated with the focus of the particular laboratory.  |   |  |
| PSYC397  | Honors Research & Thesis                       | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |   |  |
| PSYC397  | Movement Disorders Thesis                      | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |   |  |
| PSYC398  | Independent Study                              | Undergraduate Research                     | Undergraduate Research Assistant in a psychology laboratory assisting in various studies associated with the focus of the particular laboratory.  |   |  |
| PSYC490G | Application of ABA                             | Undergraduate Research                     | Enrollment in undergraduate academic coursework at Binghamton University within the Psychology Department Track in Applied Behavior Analysis (PSYC 355, 493, 494, 490G/H/I) in which you assist professional staff at the Institute for Child Development. Specific responsibilities vary from course to course and are highly dependent upon demonstrated skill level and professionalism, but typically include instruction for a child or group of children under continual supervision wherein feedback is provided on performance. Opportunities to provide peer supervision to introductory level trainees are only available to advanced trainees in the 494 and 490G/H/I series.          | Description provided by Psychology department for inclusion in B-Engaged as Undergraduate Trainee-Institute for Child Development |  |
| PSYC490H | Advanced Practicum in ABA                      | Undergraduate Research                     | Enrollment in undergraduate academic coursework at Binghamton University within the Psychology Department Track in Applied Behavior Analysis (PSYC 355, 493, 494, 490G/H/I) in which you assist professional staff at the Institute for Child Development. Specific responsibilities vary from course to course and are highly dependent upon demonstrated skill level and professionalism, but typically include instruction for a child or group of children under continual supervision wherein feedback is provided on performance. Opportunities to provide peer supervision to introductory level trainees are only available to advanced trainees in the 494 and 490G/H/I series.          | Description provided by Psychology department for inclusion in B-Engaged as Undergraduate Trainee-Institute for Child Development |  |
| PSYC490I | Advanced Psychological Research                | Undergraduate Research                     | Enrollment in undergraduate academic coursework at Binghamton University within the Psychology Department Track in Applied Behavior Analysis (PSYC 355, 493, 494, 490G/H/I) in which you assist professional staff at the Institute for Child Development. Specific responsibilities vary from course to course and are highly dependent upon demonstrated skill level and professionalism, but typically include instruction for a child or group of children under continual supervision wherein feedback is provided on performance. Opportunities to provide peer supervision to introductory level trainees are only available to advanced trainees in the 494 and 490G/H/I series.          | Description provided by Psychology department for inclusion in B-Engaged as Undergraduate Trainee-Institute for Child Development |  |
| PSYC493  | Assess./Intervention/Eval. II                  | Undergraduate Research                     | Enrollment in undergraduate academic coursework at Binghamton University within the Psychology Department Track in Applied Behavior Analysis (PSYC 355, 493, 494, 490G/H/I) in which you assist professional staff at the Institute for Child Development. Specific responsibilities vary from course to course and are highly dependent upon demonstrated skill level and professionalism, but typically include instruction for a child or group of children under continual supervision wherein feedback is provided on performance. Opportunities to provide peer supervision to introductory level trainees are only available to advanced trainees in the 494 and 490G/H/I series.          | Description provided by Psychology department for inclusion in B-Engaged as Undergraduate Trainee-Institute for Child Development |  |
| PSYC494  | Assess./Intervention/Eval. III                 | Undergraduate Research                     | Enrollment in undergraduate academic coursework at Binghamton University within the Psychology Department Track in Applied Behavior Analysis (PSYC 355, 493, 494, 490G/H/I) in which you assist professional staff at the Institute for Child Development. Specific responsibilities vary from course to course and are highly dependent upon demonstrated skill level and professionalism, but typically include instruction for a child or group of children under continual supervision wherein feedback is provided on performance. Opportunities to provide peer supervision to introductory level trainees are only available to advanced trainees in the 494 and 490G/H/I series.          | Description provided by Psychology department for inclusion in B-Engaged as Undergraduate Trainee-Institute for Child Development |  |
| PSYC499  | Advanced Independent Study (Psychology Honors) | Undergraduate Research                     | Students in the psychology honors program propose a research project in conjunction with a faculty adviser who will sponsor the work. The student conducts the research project and writes a thesis. An honors committee evaluates the senior honors thesis proposal, the completed written thesis, and the oral defense of the thesis. Students completing PSYC 499 are recognized as having completed "Distinguished Independent Work."   |   |  |
| PSYC499  | Honors Research & Thesis                       | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |   |  |
| PSYC499  | Honors Thesis I                                | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |   |  |
| PSYC499  | Honors Thesis in Neuroscience                  | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |   |  |
| PSYC499  | Senior Thesis Honors                           | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |   |  |
| PSYC596  | Independent Research                           | Undergraduate Research                     | Undergraduate research activity through an academic course in which there is as a student-driven research experience, including those "authentic research" experiences, where students engage in a project where they contribute new data to some research question.  |   |  |
| RHET495  | Internship Program                             | Internship- Credit Bearing                 | Internships offered, as available, to qualified seniors upon application. Placements in print and electronic journalism, education, law, public relations, advertising, publishing, media, etc.   |   |  |
| RHET497  | Media/Politics Honors Seminar                  | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |   |  |
| RUSS215  | Slavic Folklore                                | Field Study                                | Students have the option to conduct interviews with informants about a chosen aspect of Slavic oral tradition. The results of their interviews form the core set of data for their final research paper. They complete appropriate Human Subjects training prior to the interviewing process.   |   |  |
| RUSS280N | Imperial Russia                                | Field Study                                | Students will participate in the Ukrainian Oral History Project of the Binghamton University Library, interviewing immigrants whose stories will be recorded and made available to researchers through Binghamton University Libraries. All students undergo training in cultural responsiveness, oral history techniques, and in the cultures specific to the region.  |   |  |
| RUSS380A | Germans and Russians in New York               | Undergraduate Research                     | Undergraduate research activity through an academic course in which there is as a student-driven research experience, including those "authentic research" experiences, where students engage in a project where they contribute new data to some research question.  |   |  |
| RUSS480C | Soviet Russia                                  | Undergraduate Research                     | This seminar explores the making of Soviet history—not only as a series of past occurrences, but also as an historical narrative. Students will come to a better understanding of both the Soviet past and of the writing about that past, both in the former Soviet Union and "the West." Course themes include Stalinism, the relationship between the GULAG and Soviet society, the impact of the Cold War, and the long-term impact of Stalinist rule on Soviet power. is a capstone research seminar in History as well as a research seminar option for Russian Studies students. The course requires students to write a 20-page research paper that incorporates primary source research. |   |  |
| SAM377   | SUNY Study Abroad Program at Samsung Techno    | International and Domestic Travel/Exchange | Enrollment in a credit based educational program outside of the US that provides opportunities both in and out of the classroom. Participating in study abroad provides the opportunity to take classes abroad, learn new or improve on language skills, explore cultural differences, and become a global citizen. Study abroad encourages cross-cultural communication and allows students to enhance skills such as: flexibility, communication, independent thinking, self-reliance, and problem solving skills by exposing participants to a new culture, country, and way of life.  |   |  |
| SCHL227  | Leadership, Project Management, Service        | Service Learning                           | Academic Service Learning is defined as a form of experiential education characterized by all of the following conditions: Student participation in an organized service activity, which meets identified off-campus community (local or global) needs and is connected to course content and specific learning outcomes with structured reflection during class time.  |   |  |
| SCHL280A | Peace A Historical Perspective                 | Service Learning                           | Academic Service Learning is defined as a form of experiential education characterized by all of the following conditions: Student participation in an organized service activity, which meets identified off-campus community (local or global) needs and is connected to course content and specific learning outcomes with structured reflection during class time.  |   |  |
| SCHL280B | Applied Research Challenge                     | Undergraduate Research                     | Undergraduate research activity through an academic course in which there is as a student-driven research experience, including those "authentic research" experiences, where students engage in a project where they contribute new data to some research question.  |   |  |
| SCHL280H | Philanthropy & Civil Society                   | Service Learning                           | Academic Service Learning is defined as a form of experiential education characterized by all of the following conditions: Student participation in an organized service activity, which meets identified off-campus community (local or global) needs and is connected to course content and specific learning outcomes with structured reflection during class time.  |   |  |
| SCHL299  | Intermed Undergrad Research                    | Undergraduate Research                     | Undergraduate research activity through an academic course in which there is as a student-driven research experience, including those "authentic research" experiences, where students engage in a project where they contribute new data to some research question.  |   |  |
| SCHL395  | Scholars Internship                            | Internship- Credit Bearing                 | On-the-job, practical, hands-on experience at a preapproved organization providing an opportunity for Scholar Interns to work in industrial, commercial, academic, or not-for-profit institutions and to apply their knowledge to practical professional problem solving.   |   |  |
| SCHL427  | Scholars 4: Capstone                           | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |   |  |
| SCHL499  | Advanced Undergrad Research                    | Undergraduate Research                     | Undergraduate research activity through an academic course in which there is as a student-driven research experience, including those "authentic research" experiences, where students engage in a project where they contribute new data to some research question.  |   |  |
| SOC100   | Soc Change: Intro Soc - Honors                 | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |   |  |
| SOC180X  | Honors: The Peopling of NYC                    | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |   |  |
| SOC395   | Internship                                     | Field Study                                | Meets special needs and interests of students doing independent research or community projects.   |   |  |
| SOC471   | Sociology Honors Seminar                       | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |   |  |
| SOC499   | Honors Thesis                                  | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |   |  |
| SOC52    | Adlr/Jung/Moren/Honors                         | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |   |  |
| SOC52    | Honors Sem Hist-Cambridge                      | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |   |  |
| SOC52    | Psych Childhd - Honors                         | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |   |  |
| SOC52    | World Civilization II (Honors)                 | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |   |  |
| SPAN495  | Internship                                     | Internship- Credit Bearing                 | Internship for academic credit offering professional experience.  |   |  |
| SSIE594  | Industrial Internship                          | Internship- Credit Bearing                 | Industrial engineering, systems science and other professional experience. Daily log book, memo progress reports and a formal final report required. Prerequisite: consent of department chair. var. cr.  |   |  |
| SSIE595  | Termination Project                            | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  | These are graduate level courses, but are also offered to undergraduate students  |  |
| SSIE598  | MSIE Project                                   | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  | These are graduate level courses, but are also offered to undergraduate students  |  |
| THEA495  | Theatre Department Internship                  | Internship- Credit Bearing                 | Student may gain academic credit for well-structured, work-related experience in theatre at an off-campus setting. Provides significant experience related to student's career goals.   |   |  |
| THEA499  | Thesis   | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.  |   |  |
| THEP213  | Production Lab: Scene Shop                     | Creative Works                             | Laboratory section of THEA 203. Incorporates practical application of lecture materials. Requires hands-on experience in the Theatre Department Scene Shop. Required for majors. Registration for lab completed after first week of class.  |   |  |
| THEP214  | Production Lab: Costume Shop                   | Creative Works                             | Laboratory section of THEA 203. Incorporates practical application of lecture materials. Requires hands-on experience in the Theatre Department Costume Shop.   |   |  |
| THEP215  | Production Lab: Lights                         | Creative Works                             | Laboratory section of THEA 203. Incorporates practical application of lecture materials. Requires hands-on experience in hanging and focusing lights for Theatre Department productions.  |   |  |
| THEP216  | Production Lab: Run Crew                       | Creative Works                             | Laboratory section of THEA 203. Incorporates practical application of lecture materials. Requires hands-on experience and participation in backstage crews for Theatre Department productions.  |   |  |
| THEP260  | Performance Practicum: Acting                  | Creative Works                             | Beginning-level guided acting performance. Portrayal of a role in a Studio production which includes daily memorization, preparation, rehearsal and performance.  |   |  |
| THEP261  | Performance Practicum: Dance                   | Creative Works                             | Beginning-level guided dance performance in studio dance performance. Participation in dance production which includes memorization, preparation, rehearsal and performance.  |   |  |

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| THEP262  | Performance Practicum: Music                         | Creative Works                             | Beginning-level guided rehearsal and/or pit performance.   |                                    |  |  |
| THEP263  | Course code may not be in current use                | Creative Works                             | Course code may not be in current use  |                                    |  |  |
| THEP264  | Performance Practicum: Arts Mgt                      | Creative Works                             | Beginning-level guided arts management work including promotional writing, event creation/execution, social media participation and graphic design work in support of Theater Dept. productions.   |                                    |  |  |
| THEP265  | Performance Practicum: Directg                       | Creative Works                             | Beginning-level guided work in directing, usually taking the form of a position as Assistant to the Director on a mainstage or studio production.  |                                    |  |  |
| THEP266  | Perf Practicum Stage Mgmt                            | Creative Works                             | Introductory-level guided stage management on Mainstage or studio production. Is jointly assigned with THEP 276 to represent the technical and performance sides of the SM assignment. The SM is responsible for communication and smooth-running of all areas of a theater production.  |                                    |  |  |
| THEP270  | Tech Practicum: Scene Construct                      | Creative Works                             | Beginning-level guided scenery construction usually building, rigging, painting etc., studio or mainstage productions.   |                                    |  |  |
| THEP271  | Technical Practicum: Run Crew                        | Creative Works                             | Beginning-level guided backstage crew assignments for studio shows including, props, wardrobe, set movement, board op, etc.  |                                    |  |  |
| THEP272  | Technical Practicum: Lighting                        | Creative Works                             | Beginning-level guided lighting duties including hang and focus, gel and media preparation and electrical connection of lighting equipment.  |                                    |  |  |
| THEP273  | Technical Practicum: Costumes                        | Creative Works                             | Beginning-level guided costume duties including sewing, painting, dying, craftwork, maintenance and stocking/restocking for studio or mainstage productions.   |                                    |  |  |
| THEP274  | Technical Practicum: Sound                           | Creative Works                             | Beginning-level guided sound duties recording, modifying and researching sound for studio productions.   |                                    |  |  |
| THEP275  | Technical Practicum: Props                           | Creative Works                             | Beginning-level guided property duties including collection, construction, modification and repair of properties for studio productions.   |                                    |  |  |
| THEP276  | Tech Practicum: Stage Mgmt                           | Creative Works                             | Introductory-level guided stage management on Mainstage or studio production. Is jointly assigned with THEP 266 to represent the technical and performance sides of the SM assignment. The SM is responsible for communication and smooth-running of all areas of a theater production.  |                                    |  |  |
| THEP360  | Performance Practicum: Acting                        | Creative Works                             | Intermediate-level guided acting performance. Portrayal of a role in a Studio or mainstage production which includes daily memorization, preparation, rehearsal and performance.   |                                    |  |  |
| THEP361  | Performance Practicum: Dance                         | Creative Works                             | Intermediate-level guided dance performance in studio or mainstage dance performance. Participation in dance production which includes daily memorization, preparation, rehearsal and performance.   |                                    |  |  |
| THEP362  | Performance Practicum: Music                         | Creative Works                             | Intermediate-level guided composition, arrangement, rehearsal and onstage/ or pit performance.   |                                    |  |  |
| THEP363  | Course code may not be in current use                | Creative Works                             | Course code may not be in current use  |                                    |  |  |
| THEP364  | Performance Practicum: Arts Mgt                      | Creative Works                             | Intermediate-level guided arts management work including promotional writing, event creation/execution, social media participation and graphic design work in support of Theater Dept. productions.  |                                    |  |  |
| THEP365  | Performance Practicum: Directg                       | Creative Works                             | Intermediate-level guided work in directing, taking the form of a position as Assistant to the Director, Assistant Director or Director for a mainstage or studio production.  |                                    |  |  |
| THEP366  | Intern Perf Pract Stage Mgmt                         | Creative Works                             | Intermediate-level guided stage management on Mainstage or studio production. Is jointly assigned with THEP 376 to represent the technical and performance sides of the SM assignment. The SM is responsible for communication and smooth-running of all areas of a theater production.  |                                    |  |  |
| THEP370  | Tech Practicum: Scene Construct                      | Creative Works                             | Intermediate-level guided scenery construction usually building, rigging, painting etc., studio or mainstage productions. Also includes Assistant to the Designer, Assistant Designer, Scenic Charge artist, Assistant Technical director on Studio or Mainstage productions   |                                    |  |  |
| THEP371  | Technical Practicum: Run Crew                        | Creative Works                             | Intermediate-level guided backstage crew assignments for studio/mainstage shows including, props, wardrobe, set movement, board op, etc.   |                                    |  |  |
| THEP372  | Technical Practicum: Lighting                        | Creative Works                             | Intermediate-level guided lighting duties including hang and focus, gel and media preparation and electrical connection of lighting equipment. Also includes Assistant to the Designer, Assistant Designer, Designer, or Master Electrician on Mainstage or Studio productions.  |                                    |  |  |
| THEP373  | Technical Practicum: Costumes                        | Creative Works                             | Intermediate-level guided costume duties including sewing, painting, dying, craftwork, maintenance and stocking/restocking for studio or mainstage productions. Also includes Assistant to the Designer, Assistant Designer, Designer, Construction on Mainstage/ Studio productions.  |                                    |  |  |
| THEP374  | Technical Practicum: Sound                           | Creative Works                             | Intermediate-level guided sound duties recording, modifying and researching sound for studio/mainstage productions. Also includes Assistant to the designer, Assistant designer, designer, sound engineer and design execution for studio or mainstage productions.  |                                    |  |  |
| THEP375  | Technical Practicum: Props                           | Creative Works                             | Intermediate-level guided property duties including collection, construction, modification and repair of properties for studio productions. Also includes Assistant to the Designer, Assistant Designer, Designer and Prop Construction for Mainstage/Studio Productions.  |                                    |  |  |
| THEP376  | Intern Tech Pract Stage Mgmt                         | Creative Works                             | Intermediate-level guided costume duties including sewing, painting, dying, craftwork, maintenance and stocking/restocking for studio or mainstage productions. Also includes Assistant to the Designer, Assistant Designer, Designer, Construction on Mainstage/ Studio productions.  |                                    |  |  |
| THEP460  | Performance Practicum: Acting                        | Creative Works                             | Advanced-level guided acting performance. Portrayal of a role in a Studio or mainstage production which includes daily memorization, preparation, rehearsal and performance.   |                                    |  |  |
| THEP461  | Performance Practicum: Dance                         | Creative Works                             | Advanced-level guided dance performance in studio or mainstage dance performance. Participation in dance production which includes daily memorization, preparation, rehearsal and performance.   |                                    |  |  |
| THEP462  | Performance Practicum: Music                         | Creative Works                             | Advanced-level guided composition, arrangement, rehearsal and onstage/ or pit performance.   |                                    |  |  |
| THEP463  | Course code may not be in current use                | Creative Works                             | Course code may not be in current use  |                                    |  |  |
| THEP464  | Performance Practicum: Arts Mgt                      | Creative Works                             | Advanced-level guided arts management work including promotional writing, event creation/execution, social media participation and graphic design work in support of Theater Dept. productions.  |                                    |  |  |
| THEP465  | Performance Practicum: Directg                       | Creative Works                             | Advanced-level guided work in directing, taking the form of a position as Assistant to the Director, Assistant Director or Director for a mainstage or studio production.  |                                    |  |  |
| THEP466  | Adv Perf Practicum Stage Mgmt                        | Creative Works                             | Advanced-level guided stage management on Mainstage or studio production. Is jointly assigned with THEP 476 to represent the technical and performance sides of the SM assignment. The SM is responsible for communication and smooth-running of all areas of a theater production.  |                                    |  |  |
| THEP470  | Tech Practicum: Scene Construct                      | Creative Works                             | Advanced-level guided scenery construction usually building, rigging, painting etc., studio or mainstage productions. Also includes Assistant to the Designer, Assistant Designer, Scenic Charge artist, Assistant Technical director or designer on Studio or Mainstage productions   |                                    |  |  |
| THEP471  | Technical Practicum: Run Crew                        | Creative Works                             | Advanced-level guided backstage crew assignments for studio/mainstage shows including, props, wardrobe, set movement, board op, etc.   |                                    |  |  |
| THEP472  | Technical Practicum: Lighting                        | Creative Works                             | Advanced-level guided lighting duties including hang and focus, gel and media preparation and electrical connection of lighting equipment. Also includes Assistant to the Designer, Assistant Designer, Designer, or Master Electrician on Mainstage or Studio productions.  |                                    |  |  |
| THEP473  | Technical Practicum: Costumes                        | Creative Works                             | Advanced-level guided costume duties including sewing, painting, dying, craftwork, maintenance and stocking/restocking for studio or mainstage productions. Also includes Assistant to the Designer, Assistant Designer, Designer, Construction on Mainstage/ Studio productions.  |                                    |  |  |
| THEP474  | Technical Practicum: Sound                           | Creative Works                             | Advanced-level guided sound duties recording, modifying and researching sound for studio/mainstage productions. Also includes Assistant to the designer, Assistant designer, designer, sound engineer and design execution for studio or mainstage productions.  |                                    |  |  |
| THEP475  | Technical Practicum: Props                           | Creative Works                             | Advanced-level guided property duties including collection, construction, modification and repair of properties for studio productions. Also includes Assistant to the Designer, Assistant Designer, Designer and Prop Construction for Mainstage/Studio Productions.  |                                    |  |  |
| THEP476  | Adv Tech Practicum Stage Mgmt                        | Creative Works                             | Intermediate-level guided costume duties including sewing, painting, dying, craftwork, maintenance and stocking/restocking for studio or mainstage productions. Also includes Assistant to the Designer, Assistant Designer, Designer, Construction on Mainstage/ Studio productions.  |                                    |  |  |
| UCU399   | SUNY Exchange Program at Utrecht School of Economics | International and Domestic Travel/Exchange | Enrollment in a credit based educational program that provides opportunities both in and out of the classroom as part of an exchange agreement between Binghamton University and the host institution. Participating in an exchange program provides the opportunity to take classes abroad, learn new or improve on language skills, explore cultural differences, and become a global citizen. Study abroad exchange programs encourage cross-cultural communication and allows students to enhance skills such as: flexibility, communication, independent thinking, self-reliance, and problem solving skills by exposing participants to a new culture, country, and way of life.   |                                    |  |  |
| UEA399   | SUNY Exchange Program at Utrecht University          | International and Domestic Travel/Exchange | Enrollment in a credit based educational program that provides opportunities both in and out of the classroom as part of an exchange agreement between Binghamton University and the host institution. Participating in an exchange program provides the opportunity to take classes abroad, learn new or improve on language skills, explore cultural differences, and become a global citizen. Study abroad exchange programs encourage cross-cultural communication and allows students to enhance skills such as: flexibility, communication, independent thinking, self-reliance, and problem solving skills by exposing participants to a new culture, country, and way of life.   |                                    |  |  |
| UNIV280B | New Venture Accelerator I                            | Entrepreneurship                           | Launching a successful career requires a mindset which thrives on teamwork, experimentation, and the ability to learn from failure. This combined seminar/active learning course will provide you with the opportunity to develop this mindset in the context of launching a new venture, the focus is on helping you to understand the value of your college education and how to most effectively make use of this education throughout your career.   |                                    |  |  |
| UNIV280C | New Venture Accelerator II                           | Entrepreneurship                           | Creation of a new venture represents an alternative career path to that of working within an established organization, allowing one to work more directly towards achieving one's aspirations. This seminar/active learning course is focused on helping students through the process of launching a viable new venture, from the creation of initial product/service mock-ups through to delivery of a high "value-added" product to the marketplace.   |                                    |  |  |
| UNIV280D | Sci,Tech,Engr,Arts&Math,                             | Civic Engagement                           | This course is intended for students with interests in the sciences and technology and/or the arts who wish to explore the nexus between the two areas. The course will examine the contributions of science and technology to innovation and how arts and the aesthetics enhance the creative process, usability, or application of technological advances.   | categorized per phone call with KW |  |  |
| UNIV280F | Social Activism Strategies                           | Civic Engagement                           | Social issues such as poverty, victimization, mental illness, disabilities and injustice are often addressed through direct client services. Personnel in the helping professions and education work directly with people affected by social issues in an attempt to bring about individual change that will eliminate or ameliorate the problem. With such an approach, the client is often viewed as having some form of deficit, and professionals are positioned as individuals possessing skills helpful in correcting those deficits. An alternative view conceptualizes social issues not as individual problems but as structural problems embedded within society. Rather than changing the individual, structural change within organizations and communities are needed to address social issues and to promote social justice and civil and human rights. This course will explore how to foster social change through social activism. The class will provide you with opportunities for hands-on experience in social activism. You will be working with a community organization that addresses such problems as environmental protection, quality public education, affordable health care, equal pay, equitable distribution of wealth, a more progressive tax system and the support of racial justice. The class will examine techniques and strategies to promote change. Students will be required to engage in activist activities in which they put into practice the techniques learned in class. This course is restricted to members of the Mountainview College Social Activism Learning Community. | categorized per phone call with KW |  |  |

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|----------|---|--|--|------------------------------------|--|--|
| UNIV280G | Sci, Techn, Engin, Arts&Math:Sem2               | Civic Engagement                           | It is becoming increasingly clear that the prosperity of individuals, communities and the nation will be dependent upon innovation. Old forms of commerce are being rapidly replaced by new technologies. The contributions of science, technology, engineering and math are currently and will continue to play central roles in the restructuring of the economy in the United States globally. While necessary, scientific and technological development alone will not create advancement. New products must be designed in ways that make them understandable and usable by consumers. Take the cell phone for example; had the innovation not been packaged in a small, attractive and user-friendly device, it would not have been embraced to the extent that it has. Innovation requires the creativity that is supported by the arts. Aesthetics play an important role in generating desire for and ability to use new inventions. Complex ideas must be communicated to audiences who lack the scientific and technological knowledge to fully understand the underlying concepts. Stephen Hawking was fully aware of this when he wrote A Brief History of Time, a volume that explains various aspects of cosmology for a lay reader. During the fall seminar, UNIV 280G explored topics related to integration of science, technology and the arts. During this semester, you and your classmates will explore ways of putting these ideas to practice. Working in teams, you will conceptualize a project that includes a science or technological element with applications drawing upon the arts. Once the project has been approved by the instructor, teams will collaborate to plan, design and implement the project. Final products are due at the end of the semester. The purpose of this hands-on experience is to challenge and enliven your creativity. Your project can take one of many forms—a video, an invention, a computer routine, an art object such as a sculpture, a lesson for children, or any form of your choosing as long as it includes a create integration of science, technology and art. This course is restricted to members of the Mountainview College STEAM Learning Community. | categorized per phone call with KW |  |  |
| UNIV297  | Independent Research                            | Undergraduate Research                     | Undergraduate research activity through an academic course in which there is as a student-driven research experience, including those "authentic research" experiences, where students engage in a project where they contribute new data to some research question.   |                                    |  |  |
| USE399   | SUNY Exchange Program at Utrecht School of Ec   | International and Domestic Travel/Exchange | Enrollment in a credit based educational program that provides opportunities both in and out of the classroom as part of an exchange agreement between Binghamton University and the host institution. Participating in an exchange program provides the opportunity to take classes abroad, learn new or improve on language skills, explore cultural differences, and become a global citizen. Study abroad exchange programs encourage cross-cultural communication and allows students to enhance skills such as: flexibility, communication, independent thinking, self-reliance, and problem solving skills by exposing participants to a new culture, country, and way of life.   |                                    |  |  |
| UJ399    | SUNY Exchange Program at Utrecht University     | International and Domestic Travel/Exchange | Enrollment in a credit based educational program that provides opportunities both in and out of the classroom as part of an exchange agreement between Binghamton University and the host institution. Participating in an exchange program provides the opportunity to take classes abroad, learn new or improve on language skills, explore cultural differences, and become a global citizen. Study abroad exchange programs encourage cross-cultural communication and allows students to enhance skills such as: flexibility, communication, independent thinking, self-reliance, and problem solving skills by exposing participants to a new culture, country, and way of life.   |                                    |  |  |
| WGSS495  | Internship in Women's Studies                   | Internship- Credit Bearing                 | Internships in women's studies are with agencies and organizations that provide services relevant to the program. Interns negotiate with the agency with which they wish to work and are supervised by faculty working in the area of women's studies with whom they negotiate an internship learning contract.  |                                    |  |  |
| WRIT111  | Coming to Voice                                 | Service Learning                           | Academic Service Learning is defined as a form of experiential education characterized by all of the following conditions: Student participation in an organized service activity, which meets identified off-campus community (local or global) needs and is connected to course content and specific learning outcomes with structured reflection during class time.   |                                    |  |  |
| WRIT111  | Coming to Voice: CIW                            | Service Learning                           | Academic Service Learning is defined as a form of experiential education characterized by all of the following conditions: Student participation in an organized service activity, which meets identified off-campus community (local or global) needs and is connected to course content and specific learning outcomes with structured reflection during class time.   |                                    |  |  |
| WRIT111  | Coming to Voice: Hinman                         | Service Learning                           | Academic Service Learning is defined as a form of experiential education characterized by all of the following conditions: Student participation in an organized service activity, which meets identified off-campus community (local or global) needs and is connected to course content and specific learning outcomes with structured reflection during class time.   |                                    |  |  |
| WRIT111  | Coming to Voice: Mountainview                   | Service Learning                           | Academic Service Learning is defined as a form of experiential education characterized by all of the following conditions: Student participation in an organized service activity, which meets identified off-campus community (local or global) needs and is connected to course content and specific learning outcomes with structured reflection during class time.   |                                    |  |  |
| WRIT111  | Coming to Voice: Newing                         | Service Learning                           | Academic Service Learning is defined as a form of experiential education characterized by all of the following conditions: Student participation in an organized service activity, which meets identified off-campus community (local or global) needs and is connected to course content and specific learning outcomes with structured reflection during class time.   |                                    |  |  |
| WTSN490  | Capstone Design Project - I                     | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.   |                                    |  |  |
| WTSN491  | Capstone Design Project - II                    | Creative Works                             | A capstone, thesis, or honors project that occurs in a culminating experience for a student in a course for academic credit.   |                                    |  |  |
| WTSN493  | Engineering Internship                          | Internship-NonCredit Bearing               | Part time internship in which the intern is paid and is provided professional experience.  |                                    |  |  |
| WTSN494  | Patent Law Internship                           | Internship-NonCredit Bearing               | Part time internship in which the intern is paid and is provided professional experience.  |                                    |  |  |
| WTSN495  | Summer Engineering Internship                   | Internship- Credit Bearing                 | Internship experience with the Watson School of Engineering and Applied Science in the summer term.  |                                    |  |  |
| WTSN496  | Summer Research Internship                      | Internship-NonCredit Bearing               | Internship for academic credit offering professional experience.   |                                    |  |  |
| XOther   | Transcription Notation-Distinguished Independ   | Undergraduate Research                     | Transcript Notation for distinguished research work as an undergraduate.   |                                    |  |  |
| XOther   | Transcription Notation-Distinguished Independ   | Undergraduate Research                     | Transcript Notation for distinguished research work as an undergraduate.   |                                    |  |  |
| XOther   | Transcription Notation-Distinguished Independ   | Undergraduate Research                     | Transcript Notation for distinguished research work as an undergraduate.   |                                    |  |  |
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| XOther   | Transcription Notation-Distinguished Independ   | Undergraduate Research                     | Transcript Notation for distinguished research work as an undergraduate.   |                                    |  |  |
| XOther   | Transcription Notation-Distinguished Independ   | Undergraduate Research                     | Transcript Notation for distinguished research work as an undergraduate.   |                                    |  |  |
| XOther   | Transcription Notation-Distinguished Independ   | Undergraduate Research                     | Transcript Notation for distinguished research work as an undergraduate.   |                                    |  |  |
| XOther   | Research Days Poster Presentation               | Undergraduate Research                     | Participation in annual celebration of research through student poster session showcase.   |                                    |  |  |
| XOther   | Verified Self Reported Community Based Resear   | Undergraduate Research                     | varies   |                                    |  |  |
| XOther   | Binghamton Researchers, Scholars & Artists Spo  | Undergraduate Research                     | University news spotlight on individual and their contribution to research   |                                    |  |  |
| XOther   | Provost's Award for Excellence in Undergraduat  | Undergraduate Research                     | The Provost's Award for Excellence in Undergraduate Research honors Binghamton University students who have excelled in research, scholarship and creative activities that extend beyond traditional course work.  |                                    |  |  |
| XOther   | CROP  | Undergraduate Research                     | Campus Research Opportunities (CROP) website highlight of student and his/her contribution to research.  |                                    |  |  |
| XOther   | Newsline  | Undergraduate Research                     | Media report that focuses on individual and their contribution to research.  |                                    |  |  |
| XOther   | Hometown News (publication)                     | Undergraduate Research                     | Local Hometown news media highlighting an individual and his/her contribution to research.   |                                    |  |  |
| XOther   | Transcription Notation-Distinguished Independ   | Undergraduate Research                     | Transcript Notation for distinguished research work as an undergraduate.   |                                    |  |  |
| XOther   | Summer Scholars and Artists Program [SSAP]      | Undergraduate Research                     | The Binghamton University Research Center offers the Summer Scholars and Artists Fellowship (SSAF) to support undergraduates in special research, scholarship or creative activities during the summer. This prestigious award provides a stipend to permit students to conduct primary research or creative activities with guidance from faculty mentors. The fellowship is intended to support the student's original research or creative project(s), not to support research assistance for a faculty member's research project.  |                                    |  |  |
| XOther   | Federal Aviation Administration (FAA) Design Co | Undergraduate Research                     | Students work in teams in a credit bearing class in order to solve one of the issues that are outlined in the FAA's goals. The students conduct research, work directly with industry partners, present progress, and compile a 75+ page submission.   |                                    |  |  |
| XOther   | Verified Self Reported Independent Research Ad  | Undergraduate Research                     | customized by student  |                                    |  |  |
| XOther   | Dickinson Research Team                         | Undergraduate Research                     | Membership in Dickinson Research Team (DIRT) which aligns undergraduate research and expanding academic engagement in the residential communities through specific projects assigned to student members. These projects are overseen with the Faculty Master and other faculty researchers.  |                                    |  |  |
| XOther   | Appenglow Journal Article                       | Undergraduate Research                     | Article published in the Binghamton University Undergraduate Journal of Research and Creative Activity. Appenglow showcases and acknowledge the broad spectrum and quality of undergraduate student research, scholarly investigation, and creative work at Binghamton University.   |                                    |  |  |
| XOther   | Bridging the Digital Divide Project             | Community Service                          | Through the Center for Civic Engagement's Bridging the Digital Divide Project, students volunteer to provide computer literacy instruction to community members, including older adults, unemployed or underemployed adults, formerly homeless individuals, and at-risk youth. Instruction takes place through structured courses, drop-in hours and technology open houses. Students also volunteer to refurbish donated computers, which are made available to community members or local partner organizations. BDDP also supports e-waste collection efforts on campus.  |                                    |  |  |
| XOther   | Community Schools and Youth Programs            | Community Service                          | The CCE, in support of the university-wide Promise Zone Community Schools Initiative, works with a number of local school districts and community organizations to develop meaningful volunteer opportunities and coordinate student volunteers. Volunteer opportunities include, but are not limited to, elementary class-based tutoring, middle and high school after school tutoring, lunchroom engagement, parent/family engagement and event-based volunteerism. Students may participate in an ongoing, semester-long projects, a one time event, or apply to be a Community Schools Associate. Associates contribute 20 hours of service over the semester, and participate in structured education and reflection activities led by CCE staff.   |                                    |  |  |
| XOther   | Community Schools and Youth Associates Progr    | Community Service                          | Associates work with the Center for Civic Engagement to establish a cohort of students committed to the program, and ultimately establish an avenue to fulfill a variety of engagement opportunities in local schools. Associates contribute 20 hours of service over the course of the semester, at least 10 of which must be direct service in local schools.  |                                    |  |  |
| XOther   | Community Emergency Response Team               | Community Service                          | The Broome County CERT is a group of civilians who are trained in the mitigation of and response to hazards in their communities. CERTs are not designed to replace the services of professional emergency responders, but instead supplement responders' work by connecting with the broader civilian public and supporting a smooth, professional response. To this end, Broome County CERT members are trained in traffic control and highway safety, wilderness search and rescue, CPR and First Aid, basics of community emergency preparedness and disaster response, and shelter operations. CCE partners with Broome County CERT to recruit and coordinate student volunteers.   |                                    |  |  |
| XOther   | Welcome Week Service Project                    | Community Service                          | Each year a group of incoming freshmen are invited to move in early to take part in a community service experience. These students provide helping hands to several local nonprofit organizations as they learn about the operation, history, and impact of each organization. Students work with a small group of peers over two days of community service and fun social activities.   |                                    |  |  |
| XOther   | Alternative Spring Break                        | Community Service                          | International students were given the opportunity to take some time out of their Spring Break to make a difference in the greater Binghamton Community, joining the CCE and ISS for two days of volunteering at local nonprofits. This is a great opportunity to learn about the local area, make a difference, meet new people, and explore new areas of interest.  |                                    |  |  |
| XOther   | Ditch the Dumpster Resource Collection Drive    | Community Service                          | The Ditch the Dumpster resource drive is a collaborative effort between CCE and residential life to encourage students to donate household items and food, and recycle electronic waste before moving out of residential halls. Donation bins are located in residential halls so that students can easily donate these items. Community partners include: Geodis, Bridging the Digital Divide Program, Salvation Army, Rescue Mission, Community Hunger Outreach Warehouse (CHOW).  |                                    |  |  |

|         |  |                        |  |   |  |  |
|---------|--|------------------------|--|---|--|--|
| XOther  | CHOW Walk  | Community Service      | Binghamton University's Center for Civic Engagement and the Broome County Council of Churches host an annual Hunger Walk to raise awareness for the Community Hunger Outreach Warehouse (CHOW), a philanthropic organization that aims to feed the hungry in the Binghamton area. Many volunteers staff the Walk each year, and the Center for Civic Engagement helps to recruit and coordinate all of them. Volunteers help with event set-up, registration and clean-up, and serve as both crossing guards and marshals to ensure the safety of walkers. |   |  |  |
| XOther  | Passion to Action                                    | Civic Engagement       | Passion to Action is an educational workshop series that empowers students to be agents of positive change on issues they are passionate about. Passion to Action provides students with the knowledge and know-how to effect positive change in their communities by featuring prominent public leaders who have moved the needle on important societal issues.   |   |  |  |
| XOther  | Political Engagement                                 | Civic Engagement       | Student volunteers assist with voter outreach efforts. Students serve alongside professional staff, faculty and community representatives on the Political Engagement Advisory Committee and lead nonpartisan political engagement efforts on campus, including voter registration, get out the vote outreach, candidate information sharing, and an election day party at the on campus polling place.  |   |  |  |
| XOther  | Vote Everywhere Ambassadors                          | Civic Engagement       | The CCE hosts three Vote Everywhere Ambassadors through the Andrew Goodman Foundation who lead nonpartisan political engagement efforts on campus, including voter registration, get out the vote outreach, candidate information sharing, and an election day party at the on campus polling place.   |   |  |  |
| XOther  | Voter Engagement Coordinators                        | Civic Engagement       | Voter engagement coordinators work on a volunteer basis to assist the Vote Everywhere Ambassadors and Political Engagement Advisory Committee with voter registration and get out the vote outreach on campus. Coordinators spend 3-5 hours a week speaking to students and encouraging them to register to vote.  |   |  |  |
| XOther  | Alumni Global Day of Service                         | Community Service      | This initiative unites Binghamton University alumni around the world (and Binghamton students locally) in meaningful service projects while demonstrating the power and reach of our alumni network. Projects occur throughout a specified weekend and are orchestrated and led by alumni around the world. Current students also participate in projects led by local alumni.   |   |  |  |
| XOther  | Perfectly Suited Professional Clothing Drive         | Community Service      | Working with a Binghamton University Human Development student intern, the CCE promoted and participated in this highly successful professional clothing drive for the Binghamton YWCA. Over 70 bags of clothing were collected and donated to the YWCA. The YWCA offers the clothing to area residents who are in need of professional clothing for job interviews and employment.  | We've done this twice in the last year. It's not necessarily a recurring project, but could be. |  |  |
| XOther  | Martin Luther King Jr., Day of Service               | Community Service      | Resident Assistants participate in a day of service at one of 22 sites (non-profit organizations) organized by the United Way and the Office of Residential Life.  |   |  |  |
| XOther  | Past 2 Future Project (P2F)                          | Undergraduate Research | The Binghamton University Past 2 Future Project provides a platform for hands-on undergraduate research that draws upon the rich culture and history of the Southern Tier of New York. Students will collect, research and digitize historical information received from community members. The information, once digitized, is provided back to the community members for their own benefit.  | categorized per phonce call with KW   |  |  |
| XOther  | Nature Trail Service Project                         | Community Service      | Through Binghamton Outdoor Pursuits Program (BOP) students provide trail maintenance which includes removal of fallen tree limbs, updating trail makings and building punchcoons (short narrow boardwalks) over muddy sections).   |   |  |  |
| XOther  | Binghamton Researchers, Scholars & Artists Spotlight | Creative Works         | University news spotlight on individual and his/her contribution to art.   |   |  |  |
| XOther  | Newsline   | Creative Works         | Media report that focuses on individual and their contribution to art/music/theater.   |   |  |  |
| XOther  | Hometown News (publication)                          | Creative Works         | Local Hometown news media highlighting an individual and his/her contribution to art/music/theater.  |   |  |  |
| XOthers | Harpur's Ferry Student Volunteer Ambulance Service   | Community Service      | Students who are members of Harpur's Ferry seek to provide the highest quality pre-hospital care and emergency transport to the hospital of sick and injured students, faculty and visitors of the Binghamton University and Broome County communities. They annually provide over 3000 service hours through their active duty.   |   |  |  |