Graduate Council Curriculum Report

The Graduate Council Curriculum Report (GCCR), which includes all graduate curricular proposals approved through the Graduate Council curricular review process, is published 12 times each calendar year.

Questions/comments regarding the GCCR or its contents may be directed to the Director of Graduate Council Administration.

August 7, 2019

Graduate Degree Programs

CHANGE

Public Policy – create IUG with B.A. in Political Science (College of the Liberal Arts), page 3

Graduate Courses

ADD

BGEN 597
Special Topics
SPECIAL TOPICS (1-9/Repeatable Max: 9)
Formal courses given on a topical or special interest subject which may be offered infrequently; several different topics may be taught in one year or semester.
PROPOSED START: SP2020

MANGT 597
Special Topics
SPECIAL TOPICS (1-9/Repeatable Max: 9)
Formal courses given on a topical or special interest subject which may be offered infrequently; several different topics may be taught in one year or semester.
PROPOSED START: SP2020

CHANGE

OLD
EDLDR 595
Internship
INTERNSHIP (1-15/Repeatable Max: 15)
Guided experience in a school or other educational organization in which the student is not regularly employed, under supervision of a graduate faculty member
PREREQUISITES: EDLDR 480, teaching experience and a professional certificate

NEW
EDLDR 595
Internship
INTERNSHIP (1-18/Repeatable Max: 18)
Supervised, research-oriented, off-campus, nongroup instruction, including field experiences, practicums, or internships. Written and oral critique of activity required.
PREREQUISITES: None
OLD

PHS 580
Clinical Trials: Design and Analysis
CLIN TRIALS DESIGN (3)
This course stresses the concepts of statistical design and analysis in biomedical research, with special emphasis on the clinical trial.
PREREQUISITES: PHS 520

NEW

PHS 580
Clinical Trials: Design and Analysis
CLINICAL TRIALS DESIGN (3)
This is a foundational course applying biostatistical principles to the design and conduct of randomized and controlled clinical trials; such as estimation of sample size requirements, analytic methods, ethical considerations, and reporting.
PREREQUISITES: PHS 520, PHS 521

DROP

CSE 537
Interconnection Networks in Highly Parallel Computers
INTERCONN NTWKS (3)
Study and comparative analysis of various classes of interconnection networks; routing problem; fault tolerance issue; performance evaluation; VLSI implementation.
PROPOSED DROP: SP2020

HLED 600
Thesis Research
THESIS RESEARCH (1-15/Repeatable Max: 999)
No description.
PROPOSED DROP: SP2020

IE 528
Metal Cutting Theory
MET CUTTG THRY (3)
Study of the theory of metal cutting, contemporary and future problems of metal removal processes; critical analysis of current literature.
PROPOSED DROP: SP2020

IE 540
Manufacturing Systems Simulation
MFG SYSTEMS SIM (3)
Use of simulation in design and process improvement of manufacturing systems. Analysis of simulation language structure. Readings in current literature.
PROPOSED DROP: SP2019
Graduate Council
Program, Option, or Minor Proposal Form

Submit 1 original, signed Graduate Council proposal form and 2 hardcopies of the graduate program proposal document, with a copy of the signed proposal form attached to each proposal copy, to the Office of the Dean of the Graduate School, 211 Kern Building, University Park. For more information about the process, see the Overview of the Graduate Council Curricula Review Process.

The Program Proposal Procedures provide guidance for the development of a graduate program proposal. If you have questions regarding the preparation of a graduate program proposal or how to complete this Graduate Council proposal form, contact the Office of the Dean of the Graduate School.

College/School: Liberal Arts
Department or Instructional Area: Public Policy

New Graduate Program, Option, or Minor: Add
Designation of new graduate program: Integrated Undergraduate Graduate Degree
Designation of new undergraduate program (CIP) Code: PPOL
Designation of new graduate option:
Designation of new graduate minor:

Indicate effective semester:
First semester following approval
Second semester following approval

Penn State Graduate School

Existing Graduate Program Option, or Minor: Change Drop
Current designation of graduate program: Masters of Public Policy (PPOL)
Current designation of graduate option:
Current designation of graduate minor:

New designation of existing graduate program (if changing):
New designation of existing graduate option (if changing):
New designation of existing graduate minor (if changing):

Brief description of the change (if not noted above):
Creating IUG for Political Science BA + Masters of Public Policy

Indicate effective semester:
First semester following approval
Second semester following approval

Submitted by Graduate Program Head
Lilliard Richardson
Printed name
Signature
Date: 10/24/18

Noted by College/School Representative to Graduate Council Subcommittee on New and Revised Programs and Courses:
SEE ATTACHED EMAIL
Printed name
Signature
Date:

Approved by College/School Dean/Chancellor (or Designee):
D. Scott Bennett
Printed name
Signature
Date: 10/24/18
Sebulsky, Lynn Marie

<table>
<thead>
<tr>
<th>From:</th>
<th>Putnam, Michael Travis</th>
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<tr>
<td>Sent:</td>
<td>Wednesday, October 24, 2018 3:36 PM</td>
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<tr>
<td>To:</td>
<td>Witko, Christopher; Bennett Jr., D. Scott</td>
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<tr>
<td>Cc:</td>
<td>Sebulsky, Lynn Marie</td>
</tr>
<tr>
<td>Subject:</td>
<td>Re: signatures</td>
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</table>

Dear Chris, Lynn, & Scott,

Greetings from Eau Claire, WI. I hope this message finds you doing well. I've now had time to read through the materials. With this email I endorse approving them and forwarding them onto to Vicki Hewitt.

If you have any additional questions or concerns at this time, feel free to email/contact me.

Best regards,
Mike Putnam

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<table>
<thead>
<tr>
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<td>Sebulsky, Lynn Marie; Putnam, Michael Travis</td>
</tr>
<tr>
<td>Subject:</td>
<td>Re: signatures</td>
</tr>
</tbody>
</table>

Excellent. I will come by to get the stamp of approval from Lynn now. Michael has been in touch and he will also send an email saying he approves later he said.

Thanks!

Chris

---

| From:          | "Bennett Jr., D. Scott" <dsb10@psu.edu> |
| Date:         | Wednesday, October 24, 2018 at 3:29 PM |
| To:           | "Witko, Christopher" <xw877@psu.edu> |
| Cc:           | "Sebulsky, Lynn Marie" <lms50@psu.edu>, "Putnam, Michael Travis" <mtp12@psu.edu> |
| Subject:      | RE: signatures |

Hi Chris. There should be a way to avoid being held up by signatures.

Michael Putnam is our college graduate curriculum coordinator. He works under me and reviews graduate curriculum applications as a matter of course, and normally offers language and helpful fixes to avoid issues at the grad school level. Since he works for me, I can provide the necessary authority for his signature.

For me, I am out of the office this afternoon. However, Lynn has a stamp with my signature and she can use. Lynn, please stamp these proposals for me when Chris comes in.

I will send an email to Vicki (ccing all) to be sure she’s clear that we all approve (via my word).

Thanks,
From: Witko, Christopher  
Sent: Wednesday, October 24, 2018 2:31 PM  
To: Bennett Jr., D. Scott <dsb10@psu.edu>  
Subject: signatures

Sorry for the multiple emails. Vicki Hewitt says if I get an email from Michael Putnam approving the IUGs that would work. Let me know if you are around and I can get your signatures. If not, then you could send an email indicating that you approve the proposals for the PLSC BS, CRIM BS and SOC BS IUGs with the MPP.

Sorry about this last minute stuff, I had no idea I needed these signatures until I turned them in.

Chris

Christopher Witko  
Professor of Public Policy and Political Science  
Pennsylvania State University
Recommended by Chair, Graduate Council Subcommittee on New and Revised Programs and Courses:

On Behalf of David Babb  
Printed name:  
Signature:  
Date: 8/5/2019

Recommended by Chair, Graduate Council Committee on Programs and Courses:

On Behalf of C. Andrew Cole  
Printed name:  
Signature:  
Date: 8/5/2019

Noted by Dean of the Graduate School:

On Behalf of Regina Vasilatos-Younken  
Printed name:  
Signature:  
Date: 8/5/2019
Program Change Proposal for Public Policy

To Create an Integrated Undergraduate/Graduate Degree Program: B.A. in Political Science and Masters of Public Policy (MPP)

Prepared by the Department of Political Science and the Public Policy Program

and Submitted
to Graduate Council

Contact
Chris Witko, Public Policy (cxw877@psu.edu)
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B. Justification Statement for Action Being Taken

C. Time of Admission to Program

D. Graduate Admission

E. Plan of Study

F. Advising

G. Sequence of Courses

H. Reduced Course Load

I. Appendix A

   MPP Degree requirements

   Political Science BA/MPP Plan of Study

   Current Graduate Bulletin Language

   Revised Graduate Bulletin Language

J. Appendix B – Letters of Consultation and Concurrence/Support

Letter of Support from the Political Science Head
A. Brief Description of the Program

This Integrated Undergraduate/Graduate program (IUG) provides an opportunity for academically strong students to complete a bachelor of arts degree in political science and a master’s degree in public policy in the course of approximately five years of study. The public policy curriculum and political science curriculum cover similar substantive topics and both fields require similar technical and analytic skills, so there is a natural synergy.

This IUG will meet established and emerging needs in the field of public policy and provide good post-graduation job opportunities for Penn State political science majors. Governments, non-profits and other entities are increasingly motivated or required to analyze the impact of policies and programs on outcomes. For instance, the Obama administration pushed for more rigorous benefit-cost analysis and effectiveness demonstrations before new regulation or programs would be pursued. Non-profits and government funding agencies increasingly require grant awardees to demonstrate that their expenditures produce tangible benefits. All of this requires individuals with the skills taught in MPP programs, such as policy analysis and program evaluation. Though MPP graduates work in a variety of positions, as an example of a career path for MPPs, the demand for budget analysts is expected to grow by 7% a year from 2016-2026\(^1\), and individuals in this field have a median income of $75,240, which is more than double U.S. median income in 2016 ($31,099).\(^2\)

Students in the IUG program will complete all requirements for the undergraduate BA degree in political science, which requires 36 credits. The MPP coursework that students will also complete consists of 49 credits.

6 credits (two classes) at the 400 or 500 level from the undergraduate degree will be counted toward the MPP program and 6 credits (two classes) at the 500 or 800 level from the MPP program will be counted toward the political science BA “supporting courses” requirements. The students’ IUG specific program of study will be structured on an individual basis giving IUG students a range of program options from the menu of course selections summarized below. Graduate degree course requirements will be taken in the senior year.

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\(^2\) [https://fred.stlouisfed.org/series/MEPAINUSA672N](https://fred.stlouisfed.org/series/MEPAINUSA672N)
B. Justification Statement for Action Being Taken

The proposed IUG program provides an opportunity for academically strong political science students with an interest in public policy to complete a bachelor’s and a master’s degree in the course of approximately five years of study. This enables students graduating with a BA in political science to quickly obtain a master’s degree for professional careers in policy analysis, program evaluation, policy advocacy and other fields where the MPP is the terminal degree. Though we expect that most students finishing the program will pursue such professional careers, this program will also position students to be accepted into high-quality PhD programs in public policy, public administration, political science and other social sciences.

There are many synergies between the study of political science and the study of public policy. The substantive knowledge and technical skills students acquire as political science undergraduates will help them succeed in the MPP program. Good political science undergraduates have good analytic and critical thinking skills as a result of their training but are unsure of what they can do professionally with a political science bachelor’s degree. The MPP program will help students translate the knowledge and skills that they have into good jobs with good incomes.

This IUG will provide additional opportunities to political science undergraduates and more enrollments in the MPP program. Yet, this IUG program does not require any new courses or any faculty beyond what is already planned, and little additional administrative resources beyond what already exists within each unit.

Because political science is a large major it is possible that many students could be drawn to this program over years. However, the admission requirements will be selective and initially (at least for the first few years) we intend to limit the number of students who can do this IUG to no more than 10. This will enable the participating units to work out any issues that arise with admissions and advising and give each student proper advising without necessitating additional faculty or administrative resources.

Finally, the IUG program is a natural outgrowth of established and ongoing interaction between faculty in Public Policy and Political Science. Indeed, the director and associate director of the public policy program are political scientists, and the associate director is teaching a course for the political science department in Fall 2018. Thus, we expect that the IUG will strengthen interactions between these two units, and potentially produce positive spillovers for cooperation in research and other programs serving students and the community.
C. Time of Admission to Program

Qualified students can apply formally during the semester in which they will complete 60 credits, typically the spring semester of their sophomore year. Consistent with general guidelines, students shall be admitted to an IUG program no earlier than the beginning of the third semester of undergraduate study at Penn State (regardless of transfer or AP credits accumulated prior to enrollment). Students will generally apply to the IUG program in their junior year, and may apply no later than the end of the second week of the semester preceding the semester of expected conferral of the undergraduate degree. In order to ensure that students are properly advised during an advisement period students should apply by either November 1st of the fall of the junior year, or March 1st of the spring of the junior year.

D. Graduate Admission

Admission is selective based on criteria established by the leadership of the public policy program and political science program. Though exceptions are possible, student applicants will generally have a minimum overall GPA of 3.5 in their major, and a minimum 3.5 GPA overall at the time of the application (on a 4.0 scale). Students are admitted to the IUG based on good progress in their major, success in any statistics and data analysis courses taken (evidenced by minimum 3.0 GPA in undergraduate data analysis and statistics courses), faculty recommendations (including one letter from a political science faculty member), GPA and a 2-page statement of purpose explaining why they want to participate in this program and why they are qualified to do so. Concurrent with application to the IUG program, students must also apply to, and be accepted into, the Graduate School at Penn State University. However, because we have a wealth of information about their academic record, which we will incorporate into admission decisions, we do not require the GRE of these internal IUG students.

E. Plan of Study

Prior to admission to the program, and in consultation with their political science and public policy advisors, students must prepare a detailed plan of study for years 4 and 5 of the program. The plan is periodically reviewed by the student and advisors and revised as necessary. Most students will complete all requirements for the BA in political science and complete some graduate level MPP requirements in the first four years and take only MPP courses in year 5. A sample plan of study is included in Appendix A.

F. Advising

Students admitted to the program are advised by co-advisors, one from each participating unit. Each student will have a primary advisor in public policy who will work with the student and the co-advisor in political science to ensure successful completion of the degree. The co-advisors will help the student prepare the initial plan of study and assist in making changes and approving the student’s plan of study each semester during the advising period.
G. Sequence of Courses

During the first three years of study students will follow the basic course sequence provided for by the existing BA plan in political science. In the fourth year of study they will take two MPP core courses at the 500 level that will also count toward the BA in political science (they will count toward the "supporting" courses requirement). Students who wish to graduate in 5 years will also take additional MPP courses in their fourth year beyond this two, but these credits will not double count toward the BA in political science. In addition, in the fourth year two of the undergraduate 400 level courses taken as part of the BA in political science will count toward MPP program specialization electives (which allows up to 4, 400 level courses for this requirement).

H. Reduced Course Load

12 credits are shared between the BA and the MPP. The BA and MPP degrees combined would normally require 85 credits (36 + 49), which will be reduced to 73 total credits.

I. Appendix A

1. MPP Program Learning Objectives

2. MPP Degree requirements

3. Sample Plan of Study

4. Current Graduate Bulletin Language

5. Revised Graduate Bulletin Language

6. Letter of Support from Political Science Department Head
1. Program Learning Objectives

Masters of Public Policy Degree

Note: Our program learning objectives match the universal required competencies for all students required of NASPAA-accredited programs. We will add some additional mission-specific competencies as faculty arrive and we are able to deliberate on what those should be.

1. Students will be able to lead and manage in public organizations – links to scholarly and professional goal #1, #4, #5
2. Students will be able to participate in and contribute to the policy process – links to scholarly and professional goal #2, #3, #5
3. Students will be able to analyze, synthesize, think critically, solve problems and make decisions – links to scholarly and professional goal #1, #2, #4
4. Students will articulate and apply a public service perspective – links to scholarly and professional goal #5
5. Students will be able to communicate and interact productively with a diverse and changing workforce and citizenry – links to scholarly and professional goal #, #5
2. MPP Degree Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>PPOL 801</td>
<td>The Public Policy Process</td>
<td>3</td>
</tr>
<tr>
<td>PPOL 802</td>
<td>Economic Analysis for Public Policy</td>
<td>3</td>
</tr>
<tr>
<td>PPOL 503</td>
<td>Statistics for Public Policy 1</td>
<td>3</td>
</tr>
<tr>
<td>PPOL 804</td>
<td>Public Sector Organization Theory</td>
<td>3</td>
</tr>
<tr>
<td>PPOL 805</td>
<td>Bureaucracy and the Policy Process</td>
<td>3</td>
</tr>
<tr>
<td>PPOL 506</td>
<td>Statistics for Public Policy II</td>
<td>3</td>
</tr>
<tr>
<td>PPOL 807</td>
<td>Managing Public Organizations</td>
<td>3</td>
</tr>
<tr>
<td>PPOL 808</td>
<td>Public Budgeting and Finance</td>
<td>3</td>
</tr>
<tr>
<td>PPOL 809</td>
<td>Public Policy Analysis</td>
<td>3</td>
</tr>
<tr>
<td>PPOL 810</td>
<td>Policy and Program Evaluation</td>
<td>3</td>
</tr>
<tr>
<td>PPOL 811</td>
<td>Project Design and Methods</td>
<td>3</td>
</tr>
</tbody>
</table>

**Specialization**

An additional four courses (12 credits) are required in the student’s field of public policy specialization. These courses will be selected by students with approval from the M.P.P. program and may be at the 400, 500, or 800 level. Students may count up to 12 credits in the fields of specialization from 400-level courses.

**Internship**

PPOL 895  Public Policy Internship  1

**Culminating Experience**

PPOL 894  Capstone Project  3

**Total Credits**  49
3. Sample Plan of Study for the BA in Political Science and MPP Degree IUG (Courses Double-counted in Bold)

<table>
<thead>
<tr>
<th>Academic Year</th>
<th>Courses Toward the BA in Political Science</th>
<th>Courses Toward the MPP</th>
</tr>
</thead>
<tbody>
<tr>
<td>First -Third Year, Regular Academic Year</td>
<td>Follow Political Science BA Recommended Academic Plan</td>
<td>None</td>
</tr>
<tr>
<td>Application and Admission to the IUG program in 3rd year</td>
<td>Student must apply by first week of Spring semester to begin IUG the following Fall.</td>
<td></td>
</tr>
</tbody>
</table>
| Fourth Year                           | -PPOL 503- Statistics for Public Policy I (will count toward PLSC BA requirements)  
-PPOL 506 - Statistics for Public Policy II (will count toward PLSC BA requirements)  
-2 400 or 500 level courses toward PLSC BA requirements (at least two must be at 500 level)  
The Following PLSC courses are eligible to double count for both degrees: PLSC 504, PLSC 505, PLSC 551, PLSC 404, PLSC 412, PLSC 428, PLSC 429, PLSC 438, PLSC 439, PLSC 440, PPOL 503, PPOL 506  
-Other undergraduate requirements/electives as needed | -PPOL 503- Statistics for Public Policy I (will count toward PLSC BA requirements)  
-PPOL 506 - Statistics for Public Policy II (will count toward PLSC BA requirements)  
-2 400 or 500 level courses toward PLSC BA requirements (will count toward MPP specialization electives).  
The Following PLSC courses are eligible to double count for both degrees: PLSC 504, PLSC 505, PLSC 551, PLSC 404, PLSC 412, PLSC 428, PLSC 429, PLSC 438, PLSC 439, PLSC 440, PPOL 503, PPOL 506  
-PPOL 801 – The Public Policy Process  
-PPOL 810 – Policy and Program Evaluation |
| Spring of 4th year                    | Graduate with BA in PLSC                   | PPOL 895 - Internship (1 credit) |
| Summer After Fourth Year              |                                            | -PPOL 802 – Economic Analysis for Public Policy  
-PPOL 804 – Public Sector Organization Theory  
-PPOL 805 – Bureaucracy and the Policy Process  
-PPOL 807 – Managing Public Organizations  
-PPOL 808 – Public Budgeting and Finance  
-PPOL 809 – Public Policy Analysis  
-PPOL 811 – Project Design and Methods  
-PPOL 894 – Capstone Experience  
-2 specialization electives (6 credits) |
| Fifth Year (15 hrs credit/semester)   |                                            |                        |
| Spring of 5th year                    | Graduate with MPP                         |                        |
5. Revised Graduate Bulletin Language (Highlighted is new language)

Graduate Program Head  Lilliard Richardson

Program Code  PPOL

Campus(es)  University Park (M.P.P.)

Degrees Conferred  Master of Public Policy (M.P.P.)

The Master of Public Policy (M.P.P.) degree program is designed to provide professional training in public policy for those seeking careers in the design, adoption, implementation, and evaluation of public policies. The professional careers students should be prepared for include the full range of careers for which public policy expertise would be valued: national, state, and local government agencies, think tanks and consulting firms, non-profit organizations, and lobby firms and private sector organizations engaged in public affairs representation. The core of the M.P.P. degree curriculum will provide students with a strong knowledge base relevant to public policy rooted in the social science disciplines of economics, political science, sociology, and industrial psychology housed in the College of the Liberal Arts along with training in quantitative policy analysis and evaluation. And through its specialization course requirements, it will provide students with public policy relevant training across a wide spectrum of substantive public policy areas drawing on expertise found on the University Park campus. Students will work closely with faculty to design a specialization curriculum around their core course work.

Admission Requirements

Applicants apply for admission to the program via the Graduate School application for admission. Requirements listed here are in addition to Graduate Council policies listed under GCAC-300 General Admissions Standards.

All applicants will submit GRE scores, résumé or curriculum vitae, two letters of recommendation, and a personal statement addressing their reasons for pursuing a graduate degree in public policy and discussing their plans and goals.

The language of instruction at Penn State is English. English proficiency test scores (TOEFL/IELTS) may be required for international applicants. See GCAC-305 Admission Requirements for International Students for more information.

English proficiency test scores must meet or exceed the minimum acceptable scores listed in GCAC-305. Applicants with a score of 19 or higher on the speaking section of the TOEFL Internet--based test will be considered for admission, though a score of 23 or higher is desirable. The minimum IELTS score required for admission is 7.0 (overall, and in each of the subsections).

Admissions will be based on a review of all submitted materials and spaces will be offered to the best qualified applicants, taking into account academic achievement, relevant work experience and other indices of aptitude for advanced study in public policy.
Degree Requirements

Master of Public Policy (M.P.P.)

Requirements listed here are in addition to Graduate Council policies listed under GCAC-700 Professional Degree Requirements.

A minimum of 49 credits at the 400, 500, or 800 level, with at least 18 credits at the 500 or 800 level and a minimum of 6 credits at the 500 level, is required. More specifically, the program requires 24 credits in 8 core courses that are designed to establish a base of knowledge in key subject areas reflecting the statistical skills and the disciplinary foundations from economics, political science, and organizational theory and management needed for successful careers in public policy. Three additional courses in the core (9 credits) of the M.P.P. curriculum focus specifically on the practice of conducting prospective and retrospective public policy analyses.

Required Courses

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<tr>
<th>Course Code</th>
<th>Course Title</th>
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Specialization

An additional four courses (12 credits) are required in the student’s field of public policy specialization. These courses will be selected by students with approval from by M.P.P. program and may be at the 400, 500, or 800 level. Students may count up to 12 credits in the fields of specialization from 400-level courses.

Internship

<table>
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<th>Credits</th>
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<tbody>
<tr>
<td>PPOL 895</td>
<td>Public Policy Internship ¹</td>
<td>1</td>
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Culminating Experience

<table>
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<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>PPOL 894</td>
<td>Capstone Experience (Capstone Project)</td>
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</table>

Total Credits 49

¹ In addition to completing the core curriculum and the specialization curriculum, students are required to take a summer internship (PPOL 895, 1 credit), as approved by the M.P.P. program, between their two years of on-campus study. The internship placement should be of sufficient depth and professionalism that would allow the student to experience the integration
of their curricular studies in an actual public policy professional environment. Successful completion of the internship will require an evaluation by the supervisor and a reflective paper.

In addition to these degree requirements, students must complete a capstone project as their master’s culminating experience. This entails completing both the Project Design and Methods class (PPOL 811, 3 credits and one of the 11 core courses listed above) and the capstone project requirement (PPOL 894, 3 credits). The capstone project will involve integrating and showing mastery of the subject matter of the student's public policy specialization via conducting original research using prospective public policy analysis or retrospective program/policy evaluation. Successful defense of the capstone project will entail its presentation at an annual capstone conference sponsored by the M.P.P. program.

Integrating Undergraduate/Graduate Degree Program B.A. in Political Science and Masters of Public Policy

This Integrated Undergraduate/Graduate program (IUG) provides an opportunity for academically strong students to complete a bachelor of arts degree in political science and a master’s degree in public policy in the course of five years of study. The public policy curriculum and political science curriculum cover similar substantive topics and both fields require similar technical and analytic skills, so there is a natural synergy here.

3 credits (one class) at the 400 or 500 level from the undergraduate B.A. requirements will be counted toward the MPP program and 9 credits (two classes) at the 500 or 800 level from the MPP program will be counted toward the political science BA “supporting courses” requirements. Student’s IUG specific program of study will be structured on an individual basis giving IUG students a range of program options from the menu of course selections summarized below.

Admission

Students must apply to the program via the Graduate School application for admission, and must meet all the admission requirements of the Graduate School and the Public Policy graduate program for the Master of Public Policy degree. Though exceptions are possible, student applicants will generally have a minimum overall GPA of 3.5 in their major, and a minimum 3.5 GPA overall at the time of application (on a 4.0 scale). Students are admitted to the IUG based on good progress in their major, success in any statistics and data analysis courses taken (evidenced by minimum 3.0 GPA in undergraduate data analysis and statistics courses), faculty recommendations (including one letter from a political science faculty member), GPA and a 2-page statement of purpose explaining why they want to participate in this program and why they are qualified to do so. Concurrent with application to the IUG program, students must also apply to, and be accepted into, the Graduate School at Penn State University. GRE scores are not required for IUG applicants.
Qualified students can apply formally during the semester in which they will complete 60 credits, typically the spring semester of their sophomore year. Consistent with general guidelines, students shall be admitted to an IUG program no earlier than the beginning of the third semester of undergraduate study at Penn State (regardless of transfer or AP credits accumulated prior to enrollment). Students will generally apply to the IUG program in their junior year, and may apply no later than the end of the second week of the semester preceding the semester of expected conferral of the undergraduate degree. In order to ensure that students are properly advised during an advisement period students should apply by either November 1st of the fall of the junior year, or March 1st of the spring of the junior year.

In consultation with an adviser, students must prepare a plan of study appropriate to this integrated program, and must present their plan of study in person to the head of the graduate program or the appropriate committee overseeing the integrated program prior to being admitted to the program. The plan should cover the entire time period of the integrated program, and it should be reviewed periodically with an adviser as the student advances through the program.”

**Advising Procedures**

Students admitted to the program are advised by co-advisors, one from each participating unit. Each student will have a primary advisor in public policy who will work with the student and the co-advisor in political science to ensure successful completion of the degree. The co-advisors will help the student prepare the initial plan of study, and assist in making changes and approving the student’s plan of study each semester during the advising period.

During the first three years of study students will follow the basic course sequence provided for by the existing BA plan in political science. In the fourth year of study they will take three MPP core courses at the 500 or 800 level that will also count toward the BA in political science (they will count toward the “supporting” courses requirement). Students who wish to graduate in 5 years will also take additional MPP courses in their fourth year, beyond those that will double count toward the BA in political science. In addition, in the fourth year one of the undergraduate 400 level courses taken as part of the BA will count toward MPP program specialization electives.

**Degree Requirements**

Students must fulfill all requirements for each degree in order to be awarded that degree, subject to the double-counting of credits as outlined below. Degree requirements for the B.A. in Political Science are listed in the Undergraduate Bulletin. Degree requirements for the M.P.P. degree are listed on the Degree Requirements tab. Up to 12 credits may be double-counted towards the degree requirements for both the graduate and undergraduate degrees; a minimum of 50% of the double-counted courses must be at the 500 or 800 level. Credits associated with the culminating experience for the graduate degree cannot be double-counted. The courses that are eligible to double count for both degrees are: PLSC 504, PLSC 505, PLSC 551, PLSC 404, PLSC 412, PLSC 428, PLSC 429, PLSC 438, PLSC 439, PLSC 440, PPOL 503, PPOL 506.
Students must sequence their courses so all undergraduate degree requirements are fulfilled before taking courses to count towards the graduate degree. If students accepted into the IUG program are unable to complete the M.P.P. degree, they are still eligible to receive their undergraduate degree if all the undergraduate degree requirements have been satisfied.

**Integrated Undergraduate/Graduate Degree Program B.S. in Criminology and Masters of Public Policy.**

This Integrated Undergraduate/Graduate program (IUG) provides an opportunity for academically strong students to complete a bachelor of science degree in criminology and a master’s degree in public policy in the course of approximately five years of study. The public policy curriculum and criminology curriculum cover require similar technical and analytic skills and provide complementary substantive knowledge – criminal justice is an important area of policy making from a public policy standpoint and it is critical to understand the policy process to understand the structure and impacts of criminal justice policies.

Students in the MPP are required to complete an elective specialization of four courses. Students in the Criminology-MPP IUG will take two 400 and two 500 level courses in their fourth year of study that will double count for both the Criminology BS and MPP. The students’ IUG specific program of study will be structured on an individual basis giving IUG students a range of program options from the menu of course selections summarized below.

**Admission**

Qualified students can apply formally during the semester in which they will complete 60 credits, typically the spring semester of their sophomore year. Consistent with general guidelines, students shall be admitted to an IUG program no earlier than the beginning of the third semester of undergraduate study at Penn State (regardless of transfer or AP credits accumulated prior to enrollment). It is recommended that students apply for admission to the IUG program before completing 90 credits, or in the last semester of their junior year, but consistent with general IUG guidelines, students can apply as late as the end of the second week of the semester preceding the semester of expected conferral of the undergraduate degree.

Admission is selective based on criteria established by the leadership of the public policy program and political science program. Though exceptions are possible, student applicants will generally have a minimum overall GPA of 3.4 in their major, and a minimum 3.4 GPA overall at the time of application (on a 4.0 scale). Students are admitted to the IUG based on good progress in their major, success in statistics and data analysis courses (evidenced by minimum 3.0 GPA in undergraduate data analysis and statistics courses), faculty recommendations (two letters), GPA and a 2-page statement of purpose explaining why they want to participate in this program and why they are qualified to do so. Students must apply to the program via the [Graduate School application for admission](#), and must meet all the admission requirements of the Graduate School and the Public Policy graduate program for the Master of Public Policy degree. GRE scores are not required for IUG applicants.
In consultation with an adviser, students must prepare a plan of study appropriate to this integrated program, and must present their plan of study in person to the head of the graduate program or the appropriate committee overseeing the integrated program prior to being admitted to the program. The plan should cover the entire time period of the integrated program, and it should be reviewed periodically with an adviser as the student advances through the program.

Advising

Students admitted to the program are advised by co-advisors, one from each participating unit. Each student will have a primary advisor in public policy who will work with the student and the co-advisor in criminology to ensure successful completion of the degree. The co-advisors will help the student prepare the initial plan of study, and assist in making changes and approving the student’s plan of study each semester during the advising period.

Sequence of Courses

During the first three years of study students will follow the basic course sequence provided for by the existing BS plan in criminology. In the fourth year of study they will take four courses that will count both toward the BS in criminology and the masters in public policy four course specialization in criminal justice policy. At least two of these courses will be at the 500 level. Students who wish to graduate in 5 years will also take additional MPP courses in their fourth year beyond this two, but these credits will count only toward the MPP degree.

Plan of Study

Prior to admission to the program, and in consultation with their criminology and public policy advisors, students must prepare a detailed plan of study for years 4 and 5 of the program. The plan is periodically reviewed by the student and advisors, and revised as necessary. Most students will complete all requirements for the BS in criminology and complete some graduate level MPP requirements in the first four years, and take only MPP courses in year 5.

Degree Requirements

Students must fulfill all requirements for each degree in order to be awarded that degree, subject to the double-counting of credits as outlined below. Degree requirements for the B.S. in Criminology are listed in the Undergraduate Bulletin. Degree requirements for the M.P.P. degree are listed on the Degree Requirements tab. Up to 12 credits may be double-counted towards the degree requirements for both the graduate and undergraduate degrees; a minimum of 50% of the double-counted courses must be at the 500 or 800 level. Credits associated with the culminating experience for the graduate degree cannot be double-counted. The courses that are eligible to double count for both degrees are: CRIM 424, CRIM 430, CRIM 433, CRIM 435, CRIM 490, CRIM 501, CRIM 512, CRIM 597.
Students must sequence their courses so all undergraduate degree requirements are fulfilled before taking courses to count towards the graduate degree. If students accepted into the IUG program are unable to complete the M.P.P. degree, they are still eligible to receive their undergraduate degree if all the undergraduate degree requirements have been satisfied.

Integrated Undergraduate/Graduate Degree Program B.S. in Sociology and Masters of Public Policy

This Integrated Undergraduate/Graduate program (IUG) provides an opportunity for academically strong students to complete a bachelor of science degree in sociology and a master’s degree in public policy in the course of approximately five years of study. The public policy curriculum and sociology curriculum cover require similar technical and analytic skills and provide complementary substantive knowledge – criminal justice is an important area of policy making from a public policy standpoint and it is critical to understand the policy process to understand the structure and impacts of criminal justice policies.

Students in the MPP are required to complete an elective specialization of four courses. Students in the Sociology-MPP IUG will take four courses in their fourth year of study that will double count for both the sociology BS and MPP. The students’ IUG specific program of study will be structured on an individual basis giving IUG students a range of program options from the menu of course selections summarized below.

Admission

 Qualified students can apply formally during the semester in which they will complete 60 credits, typically the spring semester of their sophomore year. Consistent with general guidelines, students shall be admitted to an IUG program no earlier than the beginning of the third semester of undergraduate study at Penn State (regardless of transfer or AP credits accumulated prior to enrollment). It is recommended that students apply for admission to the IUG program before completing 90 credits, or in the last semester of their junior year, but consistent with general IUG guidelines, students can apply as late as the end of the second week of the semester preceding the semester of expected conferral of the undergraduate degree.

Admission is selective based on criteria established by the leadership of the public policy program and political science program. Though exceptions are possible, student applicants will generally have a minimum overall GPA of 3.4 in their major, and a minimum 3.4 GPA overall at the time of application (on a 4.0 scale). Students are admitted to the IUG based on good progress in their major, success in statistics and data analysis courses (evidenced by minimum 3.0 GPA in undergraduate data analysis and statistics courses), faculty recommendations (two letters), GPA and a 2-page statement of purpose explaining why they want to participate in this program and why they are qualified to do so. Students must apply to the program via the Graduate School application for admission, and must meet all the admission requirements of the Graduate School and the Public Policy graduate program for the Master of Public Policy degree. GRE scores are not required for IUG applicants.
In consultation with an adviser, students must prepare a plan of study appropriate to this integrated program, and must present their plan of study in person to the head of the graduate program or the appropriate committee overseeing the integrated program prior to being admitted to the program. The plan should cover the entire time period of the integrated program, and it should be reviewed periodically with an adviser as the student advances through the program.

Advising

Students admitted to the program are advised by co-advisors, one from each participating unit. Each student will have a primary advisor in public policy who will work with the student and the co-advisor in sociology to ensure successful completion of the degree. The co-advisors will help the student prepare the initial plan of study, and assist in making changes and approving the student’s plan of study each semester during the advising period.

Sequence of Courses

During the first three years of study students will follow the basic course sequence provided for by the existing BS plan in criminology. In the fourth year of study they will take four courses that will count both toward the BS in sociology and the masters in public. At least two of these courses will be at the 500 level. Specifically, 2 of the 400 level sociology courses will count toward the MPP and 2 800 level MPP courses will count toward the sociology BS “other social science” credit requirements. Students who wish to graduate in 5 years will also take additional MPP courses in their fourth year beyond this two, but these credits will count only toward the MPP degree.

Plan of Study

Prior to admission to the program, and in consultation with their sociology and public policy advisors, students must prepare a detailed plan of study for years 4 and 5 of the program. The plan is periodically reviewed by the student and advisors, and revised as necessary. Most students will complete all requirements for the BS in sociology and complete some graduate level MPP requirements in the first four years, and take only MPP courses in year 5. However, the IUG is flexible enough to accommodate alternate scheduling and the completion of some undergraduate coursework during the fifth year.

Degree Requirements

Students must fulfill all requirements for each degree in order to be awarded that degree, subject to the double-counting of credits as outlined below. Degree requirements for the B.S. in Criminology are listed in the Undergraduate Bulletin. Degree requirements for the M.P.P. degree are listed on the Degree Requirements tab. Up to 12 credits may be double-counted towards the degree requirements for both the graduate and undergraduate degrees; a minimum of 50% of the double-counted courses must be at the 500 or 800 level. Credits associated with the culminating
experience for the graduate degree cannot be double-counted. The courses that are eligible to
double count for both degrees are: SOC 400w, SOC 405, SOC 423, SOC 440, SOC 526, SOC 528
SOC 532, SOC 530.

Students must sequence their courses so all undergraduate degree requirements are fulfilled
before taking courses to count towards the graduate degree. If students accepted into the IUG
program are unable to complete the M.P.P. degree, they are still eligible to receive their
undergraduate degree if all the undergraduate degree requirements have been satisfied.”

Student Aid

Graduate assistantships available to students in this program and other forms of student aid are
described in the Tuition & Funding section of The Graduate School’s website. Students on
graduate assistantships must adhere to the course load limits set by The Graduate School.

Courses

Graduate courses carry numbers from 500 to 699 and 800 to 899. Advanced undergraduate
courses numbered between 400 and 499 may be used to meet some graduate degree requirements
when taken by graduate students. Courses below the 400 level may not. A graduate student may
register for or audit these courses in order to make up deficiencies or to fill in gaps in previous
education but not to meet requirements for an advanced degree.

Contact

Primary Program Contact: Christopher Witko

Email: cxw877@psu.edu

Telephone: (814) 865-7515
October 23, 2018

To Whom it May Concern,

I am writing to express the Department of Political Science’s enthusiastic support for the development of an Integrated Undergraduate Graduate degree between Political Science and the School of Public Policy. A combined PL SC BA/MA in Public Policy(MPP) will greatly enhance the options available to our undergraduates. By allowing them to pursue an MPP with only one additional year of classes beyond the BA, the integrated dual degree will provide a cost-effective way for our students to pursue this important professional degree. Many of our undergraduates ultimately pursue professional careers in policy analysis, program evaluation, or policy advocacy, and for many of these careers the opportunity an MPP is expected for advancement. Thus, this Integrated Undergraduate Graduate degree will increase Political Science undergraduates’ career options. Thus, we see the proposed Integrated Undergraduate Graduate degree as an opportunity to enrich the opportunities available to students at University Park.

Sincerely,

Lee Ann Banaszak
Head, Department of Political Science
From: "Siedschlag, Alexander" <aus50@psu.edu>
Date: Tuesday, December 11, 2018 at 9:55 PM
To: "Richardson, Lilliard" <lkr561@psu.edu>
Cc: Christopher Witko <cxw877@psu.edu>
Subject: Re: consultation on programs

Lilliard,

First of all, congratulations on your appointment as the Director of the School of Public Policy!

I needed some time to run your consultation request by my relevant Program Directors, who had nothing to address.

Therefore, the School of Public Affairs has no objections to your IUG program proposals.

Best regards,

Alexander

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Alexander Siedschlag, Ph.D., M.A.
Interim Director, School of Public Affairs
Professor of Homeland Security and Public Health Sciences

Chair, Intercollege Master of Professional Studies Program in Homeland Security (MPS-HLS)
From: Richardson, Lilliard
Sent: Tuesday, December 11, 2018 2:36 PM
To: Siedschlag, Alexander
Cc: Witko, Christopher
Subject: Re: consultation on programs

Hi — I know it is a busy time of year, but have you had a chance to look at our request on the consultation? Our internal deadline is this Friday so it would be great if we could hear from you. It is just for IUG programs on this campus, and there is no new programming or additional courses. We have added a list of courses submitted by sociology and criminology to the respective IUGs, and they are all existing courses.

If you have any questions, Chris or I would be happy to answer.

Thanks,

Lilliard Richardson
Director of the School of Public Policy
Professor of Public Policy
Penn State University
lilliard@psu.edu
publicpolicy.psu.edu

From: "Richardson, Lilliard" <lxr561@psu.edu>
Date: Monday, December 3, 2018 at 11:56 AM
To: "Siedschlag, Alexander" <auss50@psu.edu>
Subject: consultation on programs
Hi – I hope your semester is going well. It has been a hectic one, but we are moving things forward.

We have negotiated three IUG programs (see attached) with political science, sociology and criminology on the UP campus. I’m writing to you as part of the formal consultation process for these proposals. There will be some minor edits that we will be making to these in the next couple of weeks but nothing substantive will change.

In terms of consultation, all I would ask of you is a response to this email saying that you support or have no objections to the proposals. We will include a consultation list and the responses in the proposal.

Thanks!

Lilliard Richardson
Director of the School of Public Policy
Professor of Public Policy
Penn State University
University Park, PA 16802
lilliard@psu.edu
publicpolicy.psu.edu