PROPOSAL TO ESTABLISH A NEW UNDERGRADUATE DEGREE PROGRAM

This template is to be used only by programs that have received specific written approval from the Provost's office to proceed with internal proposal development and review. The proposal template should be completed in full and submitted to the University Provost's Office [mailto: curriculumplanning@asu.edu]. It must undergo all internal university review and approval steps including those at the unit, college, and university levels. A program may not be implemented until the Provost's Office notifies the academic unit that the program may be offered.

College/School/Institute: College of Liberal Arts and Sciences
Department/Division/School: School of Politics and Global Studies/Economics
Proposing Faculty Group (if applicable): Dr. Cameron Thies, Dr. Gustavo Ventura
Is this an official joint degree program? No, this is not a joint degree program

If "Yes" List all the additional college(s)/school(s)/institute(s) that will be involved in offering the degree program and providing the necessary resources. Note: All units offering this program must have collaborated in the proposal development and completed the appropriate unit and college/school approvals. Although Economics is in the W. P. Carey School of Business, it offers a BS degree through CLAS so WPC is not involved.

Degree type: BS-Bachelor of Science
If other; provide degree type title and proposed abbreviation:
Name of degree program (major): Politics and the Economy
Are any concentrations to be established under this degree program? No, concentrations will not be established.
Is a program fee required? No, a program fee is not required.
What is the first catalog year available for students to select on the undergraduate application for this this program? 2017-18
Delivery method: On-campus only (ground courses and/or iCourses)
Campus/Locations: indicate all locations where this program will be offered.
☐ Downtown Phoenix ☐ Polytechnic ☑ Tempe ☐ West Other:

Proposal Contact

Name: Jose Mendez
Phone number: 480-965-2723
Title: Professor
Email: Jose.mendez@asu.edu

DEAN APPROVAL(S)

This proposal has been approved by all necessary unit and College/School levels of review. I recommend implementation of the proposed organizational change.

College/School/Division Dean name: Paul LePore
Signature: [Signature]
Date: 7/6/2016

College/School/Division Dean name: (if more than one college involved)
Signature: [Signature]
Date: / /20

Note: An electronic signature, an email from the dean or dean's designee, or a PDF of the signed signature page is acceptable.
1. Purpose and Nature of Program

Provide a brief program description. Include the distinctive features of the program that make it unique.

The BS in Politics and the Economy will prepare students for careers that require a sophisticated understanding of the relationship between politics and the economy. The proposed degree is a response to the growing recognition that many of the world’s most pressing problems, e.g., growth and development, tax reforms, climate change, are fundamentally political and economic problems. The program combines core courses in both economics and political science. Students will graduate with strong quantitative and modeling skills and a rich understanding of political context. Upon graduation, students will be prepared for careers in business, economic and political consulting, law, and government, or to pursue advanced degrees in law, business, economics, or political science. There are no similar degrees anywhere in the state of Arizona.

2. Student Learning Outcomes and Assessment Methods

A. Knowledge, competencies, and skills

List the knowledge, competencies, and skills students should have when they graduate from the proposed degree program. You can find examples of program Learning Outcomes at (https://uoeee.asu.edu/plan-outcomes).

Students will be able to:
1. apply economic and political methods to complex economic and political phenomenon thus demonstrating critical thinking and analysis.
2. communicate complex ideas and concepts in oral and written form.
3. demonstrate proficiency in discipline specific knowledge.

B. Assessment

Describe the plan and methods to assess whether students have achieved the knowledge, competencies and skills identified in the Learning Outcomes. You can find examples of assessment methods at (https://uoeee.asu.edu/creating-plan).

Assessment will be conducted in the capstone course using specially designed examinations and student assignments.

Learning Objective 1: Students will be able to apply economic and political methods to complex economic and political phenomenon thus demonstrating critical thinking and analysis.

Measure 1.1: On an assessment assignment in the capstone course, students will demonstrate their ability to use economic concepts to analyze, formulate and assess economic situations, policies or strategies.

Performance Criterion 1.1: At least 75% of the responses sampled earned a rating of 70% or higher when evaluated in terms of ability to demonstrate critical thinking and analysis.

Measure 1.2: Students surveyed three years after graduation (University Alumni Survey) will evaluate the quality of their university preparation to “Think Critically and Analytically.”

Performance Criterion 1.2: 75% of more of surveyed students will rate their preparation at a level of “Quite a bit” or Very much.”

Measure 1.3: Students surveyed at graduation (Graduating Senior Report Card) will evaluate the quality of their university preparation to “Think Critically and Analytically.”

Performance Criterion 1.3: 75% of more of surveyed students will rate their preparation at a level of “Quite a bit” or Very much.”

Learning Objective 2: Students will demonstrate proficiency in communicating complex ideas and concepts in oral and written form.

Measure 2.1: On an assessment assignment in the capstone course, students will demonstrate their ability to present economic analysis in a cogent manner.

Performance Criterion 2.1: At least 75% of the responses sampled earn a rating of 70% or higher when evaluated in terms of written and oral communication skills.

Measure 2.2: Students surveyed three years after graduation (University Alumni Survey) will evaluate the quality of their
university preparation to "Write Clearly and Effectively."
Performance Criterion 2.2: 75% or more of surveyed students will rate their preparation at a level of "Quite a bit" or Very much."

Measure 2.3: Students surveyed at graduation (Graduating Senior Report Card) will evaluate the quality of their university preparation to "Write Clearly and Effectively."
Performance Criterion 2.3: 75% or more of surveyed students will rate their preparation at a level of "Quite a bit" or Very much."

Learning Objective 3: Students will demonstrate proficiency in discipline specific knowledge.

Measure 3.1: On an assessment assignment in the capstone course, students will demonstrate discipline specific knowledge.
Performance Criterion 3.1: At least 75% of the responses sampled will achieve a rating of 70% or higher on an assignment requiring the use of discipline specific knowledge.

Measure 3.2: Students surveyed three years after graduation (University Alumni Survey) will evaluate the quality of "acquiring job or work-related knowledge and skills."
Performance Criterion 3.2: 75% or more of surveyed students will rate their preparation at a level of "Quite a bit" or Very much."

Measure 3.3: Students surveyed at graduation (Graduating Senior Report Card) will evaluate the quality of "acquiring job or work-related knowledge and skills."
Performance Criterion 3.3: 75% or more of surveyed students will rate their preparation at a level of "Quite a bit" or Very much."

3. Academic Curriculum and Requirements

A. Major Map.
Attach a copy of the “proposed” major map for this degree program and each concentration(s) to be offered. Instructions on how to create a “proposed major map” in BAMM can be found in the Build a Major Map Training Guide.

B. Summary of credit hours required for this program
Total credit hours must be 120 and include first year composition, general studies, core/required courses, program specific electives, and any additional requirements (e.g., concentration credits).

<table>
<thead>
<tr>
<th>Requirements</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>First Year Composition</td>
<td>6</td>
</tr>
<tr>
<td>ASU 101 (or Equivalent)</td>
<td>1</td>
</tr>
<tr>
<td>General Studies</td>
<td>29</td>
</tr>
<tr>
<td>Core/required courses</td>
<td>45</td>
</tr>
<tr>
<td>Program specific electives</td>
<td>0</td>
</tr>
<tr>
<td>Additional requirements</td>
<td>6</td>
</tr>
<tr>
<td>Other; please explain</td>
<td>33*</td>
</tr>
<tr>
<td>Total</td>
<td>120</td>
</tr>
</tbody>
</table>
*Non-Program Electives
C. Core/Required Courses.

i. Total required and/or core course credit hours:
45

ii. List the name, prefix, and credit hours for each required/core course for this program
Core:
ECN 211: Macroeconomic Principles (3)
ECN 212: Microeconomic Principles (3)
ECN 221: Business Statistics (3) or POS 401: Political Statistics (3)
POS 110: Government and Politics (3) or POS 310: American National Government (3)
POS 150: Comparative Government (3) or POS 350: Comparative Politics (3) or POS 160: Global Politics (3) or
POS 360: World Politics (3)
POS 210: Political Ideologies (3)
Total: 18

Required ECN courses:
ECN 312: Intermediate Microeconomic Theory (3)
ECN 313: Intermediate Macroeconomics Theory (3)
ECN 441: Public Economics (3)
ECN 453: Industrial Organization and Competition Policy (3)
Total: 12

Required POS courses:
POS 301: Empirical Political Inquiry (3)
POS 465: International Organization and Law (3)
POS 485: Political Economy (3)
POS 486: International Political Economy (3)
Total: 12

Subtotal: 42 (excludes capstone)

D. Program Specific Electives.

i. Total required program elective credit hours:
N/A

ii. List the name, prefix, and credit hours for any program specific electives for this program:
N/A

E. Additional Program Requirements, if any:
List and describe any capstone experiences, milestone, and/or additional requirements.

Capstone:
ECN 475: Capstone in Economics (3) or POS 348: Do You Want to Build a Nation (3)
Total: 3

TOTAL: 45 (including capstone)

Related area:
MAT 210: Brief Calculus (3) or MAT 270 Calculus w/Analytic Geometry I (4)
MAT 211: Mathematics for Business Analysis (3) or MAT 271: Calculus with Analytic Geometry II (4)
Total: 6-8
F. Concentrations

I. Are any concentrations to be established under this degree program? No, concentrations will not be established.

II. If yes, are concentrations required? (Select One)

III. List courses & additional requirements for the proposed concentration(s):

<table>
<thead>
<tr>
<th>Concentration Name</th>
<th>Total credit hours</th>
<th>Core/Required Courses for Concentration (Prefix, # &amp; Title)</th>
<th>Total Core credit hours</th>
<th>Program Specific Electives (include course name and prefix)</th>
<th>Total Elective credit hours</th>
<th>Additional Requirements (i.e. milestones, capstones)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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</tr>
</tbody>
</table>

4. New Course Development

A. Will a new course prefix(es) be required for this degree program? No
   If yes, list prefix name(s) (i.e. ENG- English)
   Note: A request for a New Prefix form must be completed for each new prefix required and submitted with this proposal: http://provost.asu.edu/files/shared/curriculum/Prefix_Request.doc.

B. New Courses Required for Proposed Degree Program.
   List all new courses required for this program, including course prefix, number and course description.
   POS 348: Do You Want to Build a Nation?
   This course requires students to critically assess their assumption about nation-states through a series of debates and simulation games. Through in-class, interactive games, students will be able to answer: What are the sources of legitimacy and defining elements of statehood? How do those defining elements, such as democratic structures, support or challenge certain functions of the nation-state? How does a nation's purported moral basis affect its foreign policy decisions and negotiations with other nations?
   Note: New course requests must be submitted electronically via Curriculum ChangeMaker and undergo all internal university review and approval steps including those at the unit, college, and university levels.

5. Program Need
   Explain why the university needs to offer this program (include target audience and market).

   There is a growing need for students that have a sophisticated understanding of the relationship between politics and the economy. This is driven by the growing recognition that many of the world’s most pressing problems, e.g., growth and development, tax reforms, climate change, are fundamentally political and economic problems. In response to this need, the program combines core courses in both economics and political science and provides a solid foundation in each discipline without requiring students to narrowly specialize. Students will graduate with strong quantitative and modeling skills and a rich understanding of political context. Upon graduation, students will be prepared for careers in business, economic and political consulting, law, and government, or to pursue advanced degrees in law, business, economics, or political science.

   There are no similar degrees anywhere in the state of Arizona.
6. Impact on Other Programs

List other academic units that might be impacted by the proposed program and describe the potential impact (e.g., how the implementation of this program might affect student headcount/enrollment, student recruitment, faculty participation, course content, etc. in other programs). Attach letters of collaboration/support from impacted programs.

Two MAT courses are required for this proposed degree. Dr. Boggess, Director of the Mathematics & Statistical Sciences indicates that the proposed degree will not impact their program. In addition, Dr. Roen, Dean, College of Letters and Sciences and Dr. Kassing, Director, School of Social and Behavioral Sciences, New College of Interdisciplinary Arts and Sciences have indicated that the new degree will not impact their respective programs. See attached correspondence.

7. Projected Enrollment

How many new students do you anticipate enrolling in this program each year for the next five years?

<table>
<thead>
<tr>
<th>5-YEAR PROJECTED ANNUAL ENROLLMENT</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
<tr>
<td>1st Year</td>
</tr>
<tr>
<td>(Yr 1 continuing + new entering)</td>
</tr>
<tr>
<td>Number of Students Majoring (Headcount)</td>
</tr>
</tbody>
</table>

8. Accreditation or Licensing Requirements

If applicable, provide the names of the external agencies for accreditation, professional licensing, etc. that guide your curriculum for this program, if any. Describe any requirements for accreditation or licensing.

N/A

9. Faculty & Staff

A. Current faculty

List the name, rank, highest degree, area of specialization/expertise and estimate of the level of involvement of all current faculties who will teach in the program.

Joint degree program developed between two departments and the level of involvement will be shared equally. Since all but one of the courses in the degree are established courses, we do not foresee significant impact on either discipline's subfield.

Daniel Silverman, Professor, PhD, Economics
Fernando Leiva-Bertran, Clinical Asst. Professor, PhD, Economics
Marjorie Baldwin, Professor, PhD, Economics
Michael Hanemann, Professor, PhD, Economics
Cameron Thies, Professor, PhD, Political Science
Richard Herrera, Associate Professor, PhD, Political Science

B. New Faculty:

Describe the new faculty hiring needed during the next three years to sustain the program. List the anticipated hiring schedule and financial sources for supporting the addition of these faculty members.

We do not anticipate that new faculty will be needed during the next three years.
C. **Administration of the program.**
   Explain how the program will be administered for the purposes of admissions, advising, course offerings, etc. Discuss the available staff support.

   Faculty and Staff support currently available in the Economics Department and the School of Politics and Global Studies are sufficient to meet the needs of this new program.
10. Resources (necessary to launch and sustain the program)

A. **Required resources:**
   Describe any new resources required for this program’s success, such as new support staff, new facilities, new library resources, new technology resources, etc.

   No new resources are required.

B. **Resource acquisition:**
   Explain how the resources to support this program will be obtained.

   N/A
APPENDIX
OPERATIONAL INFORMATION FOR UNDERGRADUATE PROGRAMS
(This information is used to populate the Degree Search/catalog website.)

1. **Program Name (Major):** Politics and the Economy

2. **Program Description** (150 words maximum)
The BS program in politics and the economy will prepare students for careers that require a sophisticated understanding of the relationship between politics and the economy. The proposed degree is a response to the growing recognition that many of the world’s most pressing problems (e.g., growth and development, tax reforms and climate change) are fundamentally political and economic problems. The program combines core courses in economics and political science. Students will graduate with strong quantitative and modeling skills and a rich understanding of political context. Upon graduation, students will be prepared for careers in business, economic and political consulting, law and government or prepared to pursue advanced degrees in law, business, economics or political science.

3. **Contact and Support Information**
   - Building Name, code and room number: *(Search ASU map)* CPCOM 412
   - Program office telephone number: *(i.e. 480/965-2100)* 480/965-3531
   - Program Email Address: WPCAREYECN@ASU.EDU
   - Program Website Address: https://wpcarey.asu.edu/

4. **Delivery/Campus Information**
   - Delivery: On-campus only (ground courses and/or iCourses)
   - Note: Once students elect a campus or On-line option, students will not be able to move back and forth between the on-campus and the ASU Online options. Approval from the Office of the University Provost and Philip Regier (Executive Vice Provost and Dean) is required to offer programs through ASU Online.

5. **Campus/Locations:** indicate all locations where this program will be offered.
   - [ ] Downtown Phoenix
   - [ ] Polytechnic
   - [x] Tempe
   - [ ] West
   - [ ] Other:

6. **Additional Program Description Information**
   - A. Additional program fee required for this program? No
   - B. Does this program have a second language requirement? No

7. **Career Opportunities & Concentrations**
   - Provide a brief description of career opportunities available for this degree program. If program will have concentrations, provide a brief description for each concentration. (150 words maximum)

   According to external forecasters of employment growth (U.S. Department of Labor and the U.S. News & World Report), job opportunities for graduates of the politics and the economy degree program are expected to grow as fast or faster than the average growth of the labor force. They note that the demand for graduates grounded in economics and political science is driven by the growing complexity of the global economy, the increased implementation of financial regulations in wealthier nations, and the growing competitiveness of the business environment. In terms of specific sectors, our undergraduates will be well-prepared for entry positions in government at all levels (local, state and federal), business, economic and political consulting, and law. They also will be well positioned to pursue advanced degrees in law, business, economics and political science.

8. **Additional Admission Requirements**
   - If applicable list any admission requirements (freshman and/or transfer) that are higher than and/or in addition to the university minimum undergraduate admission requirements.
   - All students are required to meet general university admission requirements.

9. **Keywords**
   - List all keywords used to search for this program. Keywords should be specific to the proposed program.
10. **Advising Committee Code**
   List the existing advising committee code to be associated with this degree.
   - BS in Politics and the Economy assigned to Liberal Arts Economics: UGASEC
   
   Note: If a new advising committee needs to be created, please complete the following form:
   Proposal to create an undergraduate advising committee

11. **First Required Math Course**
   List the first math course required in the major map.
   - MAT 210: Brief Calculus (3 cr)
12. WUE Eligible:
   Has a request been submitted to the Provost by the Dean to consider this degree program as eligible for WUE? No
   
   Note: No action will be taken during the implementation process with regards to WUE until approval is received from the Provost.

13. Math Intensity:
   a. List the highest math course required on the major map. (This will not appear on Degree Search.) MAT 211:
      Mathematics for Business Analysis (3 cr) OR MAT 271: Calculus with Analytic Geometry II (4 cr)
   b. What is the math intensity as indicated by the highest math required on the major map? Math intensity categorization can
      be found here: https://catalog.asu.edu/mathintensity  Moderate

14. CIP codes
   Identify CIP codes that should be displayed on Degree Search. CIP codes can be found at:
   http://www.onetonline.org/crosswalk/CIP/.

   45.1001  45.0602
   45.1004  45.0604
   45.1099  45.0605
   45.0601  45.0699

   Are any specific career codes (SOC/ONET codes) to be omitted from the CIP codes selected above? (i.e. “Omit 25-10312.00
   Engineering Teachers, Postsecondary from CIP code 14.0501 Bioengineering and Biomedical Engineering.”)
15. Area(s) of Interest

A. Select one (1) primary area of interest from the list below that applies to this program.

- Architecture & Construction
- Arts
- Business
- Communications & Media
- Computing & Mathematics
- Education & Teaching
- Engineering & Technology
- Entrepreneurship
- Exploratory

- Health & Wellness
- Humanities
- Interdisciplinary Studies
- Law, Justice & Public Service
- STEM
- Science
- Social and Behavioral Sciences
- Sustainability

B. Select one (1) secondary area of interest from the list below that applies to this program.

- Architecture & Construction
- Arts
- Business
- Communications & Media
- Computing & Mathematics
- Education & Teaching
- Engineering & Technology
- Entrepreneurship
- Exploratory

- Health & Wellness
- Humanities
- Interdisciplinary Studies
- Law, Justice & Public Service
- STEM
- Science
- Social and Behavioral Sciences
- Sustainability

<table>
<thead>
<tr>
<th>The following fields are to be completed by the Office of the University Provost.</th>
</tr>
</thead>
<tbody>
<tr>
<td>CIP Code:</td>
</tr>
<tr>
<td>Plan Code:</td>
</tr>
</tbody>
</table>
TO:       CLAS Curriculum Committee

FROM:  Cameron Thies, Director
        School of Politics and Global Studies

DATE:    January 8, 2016

SUBJECT: New Degree: BS in Politics and the Economy

I fully support the new degree — BS in Politics and the Economy — which was jointly developed by the School of Politics and Global Studies and the Economics Department. The proposed degree will require few additional teaching resources even as it expands the educational options for our students.

Sincerely,

Cameron G. Thies
Professor and Director
School of Politics and Global Studies
Arizona State University
TO: CLAS Curriculum Committee

FROM: Gustavo Ventura, Chair  
Department of Economics

DATE: January 8, 2016

SUBJECT: New Degree: BS in Politics and the Economy

I fully support the new degree – BS in Politics and the Economy – which was jointly developed by the Economics Department and the School of Politics and Global Studies. The proposed degree offers our students a new and unique educational opportunity. The degree will also require few additional teaching resources.
Jose

These enrollments in our math classes are fine. Keep us posted on the approval of your degree proposal.

Al

Sent from my iPhone

On Mar 18, 2016, at 4:59 PM, Jose Mendez <jose.mendez@asu.edu> wrote:

Al,

Economics and Political Science in the School of Politics and Global Studies are proposing a new degree, “BS in Politics and The Economy”.

I have attached the proposal so you could access if your unit might be impacted by the proposed program. Like the BS in Economics, the proposed degree has two required mathematics courses: MAT 210 Brief Calculus (or MAT 270) and MAT 211 Math for Business Analysis (or MAT 271).

Our projected enrollment in the first year is 50 students, but we anticipate some migration from the existing BS in Economics.

We would appreciate any comments and an impact statement.

Sincerely,

Jose
Jose A. Mendez
Professor of Economics
Assistant Department Chair

<Politics_and_the_Economy_BS__New_Degree_Proposal_3_18_2016.docx>
The proposals look great, Paul. The College of Letters and Sciences supports them. This note should be all that you need.

Please let me know if you need anything else.

Best,
Duane

Duane Roen
Vice Provost, Polytechnic campus
Dean, College of Letters and Sciences
Dean, University College
Arizona State University
480-727-6513
duane.roen@asu.edu

Paul LePore
To: Duane Roen <Duane.Roen@asu.edu>; Todd Sandrin <Todd.Sandrin@asu.edu>
Cc: Jenny Smith <jenny.smith@asu.edu>; P.F. Lengel <PFLengel@asu.edu>; Patrick Kenney <pkenney@asu.edu>; Elizabeth Wentz <WENTZ@asu.edu>
Subject: FW: Proposal to Establish a New Undergraduate Concentration - BS Economics (Politics and the Economy)

Dear Duane and Todd,

As you can see below, the Provost’s Office would your two colleges to provide an impact statement on the new degree program and concentration in Politics and the Economy (details attached). See highlighted bullet.

Would you be willing to submit such statements to Jenny so we can move the approval process forward? Or perhaps are there other folks in your respective colleges that I might make this request?

Thanks!

PL

PAUL C. LEPORE, Ph.D.
Associate Dean
College of Liberal Arts and Sciences
Foundation Building, Suite 110
Arizona State University | P.O. Box 876605 | Tempe, Arizona 85287-6605
480.965.6506 | Fax: 480.965.2110 | e-mail: paul.lepore@asu.edu

ASU College of Liberal Arts and Sciences — Transforming learning, discovery and lives
Thanks Jeffrey... I will share with the units.

Much appreciated.

PL

PAUL C. LEPORE, Ph.D.
Associate Dean
College of Liberal Arts and Sciences
Foundation Building, Suite 110
Arizona State University | P.O. Box 876605 | Tempe, Arizona 85287-6605
480.965.6506 | Fax: 480.965.2110 | e-mail: paul.lepore@asu.edu

ASU College of Liberal Arts and Sciences — Transforming learning, discovery and lives

From: Jeffrey Kassing
Sent: Tuesday, May 31, 2016 12:26 PM
To: Paul LePore
Cc: Todd Sandrin; Duane Roen
Subject: Impact Statement

Hi Paul,

I am writing to share an assessment of the possible impact on our political science degree regarding the formation of a BS in Economics concentration in Politics and the Economy.

We have several faculty (Nadesan, Ron, Murphy Erfani) who have expertise and teach courses related to political economy in our unit. That said, we do not have specific curriculum developed in the area so the proposed concentration should have little impact on our enrollment. However, it could be mutually beneficial if once the program begins to be designed that some consideration be given to the speciality courses we offer here that may not be available on other campuses.

Best,

jeff

Jeffrey W. Kassing
Professor/Director
School of Social & Behavioral Sciences
Arizona State University
602-543-6631
jkassing@asu.edu
dissentworks.com
Sport, Media, & Culture Lab
## 2016 - 2017 Major Map
### Politics and the Economy, (Proposed)

#### Term 1

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
<th>Minimum Grade</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>POS 110: Government and Politics (SB) OR POS 150: Comparative Government (SB &amp; G) or POS 160: Global Politics (SB &amp; G)</td>
<td>3</td>
<td>C</td>
<td>An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses.</td>
</tr>
<tr>
<td>Mathematics (MA)</td>
<td>3</td>
<td>C</td>
<td>ASU Mathematics Placement Test score determines placement in mathematics course.</td>
</tr>
<tr>
<td>ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition</td>
<td>3</td>
<td>C</td>
<td>Students who do not place into MAT 210 or 270 should take prerequisite mathematics course in their first semester. Do not take MAT 142.</td>
</tr>
<tr>
<td>LIA 101: Student Success in the College of Liberal Arts and Sciences or ECN 191: First-Year Seminar or POS 191: First-Year Seminar</td>
<td>1</td>
<td></td>
<td>Students considering graduate work in economics should choose MAT 270 or prerequisite course.</td>
</tr>
<tr>
<td>Natural Science - Quantitative (SQ)</td>
<td>4</td>
<td></td>
<td>LIA 101 or equivalent First Year Seminar is required of all freshman students.</td>
</tr>
<tr>
<td>Term hours subtotal:</td>
<td>14</td>
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</tbody>
</table>

#### Term 2

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
<th>Minimum Grade</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAT 210: Brief Calculus (MA)</td>
<td>3</td>
<td>C</td>
<td>Students considering graduate work in economics should select MAT 270 instead of MAT 210.</td>
</tr>
<tr>
<td>POS 110: Government and Politics (SB) OR POS 150: Comparative Government (SB &amp; G) or POS 160: Global Politics (SB &amp; G)</td>
<td>3</td>
<td>C</td>
<td>Students can choose to complete Humanities (HU) and Historical Awareness (H) separately.</td>
</tr>
<tr>
<td>ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition</td>
<td>3</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>Humanities, Arts and Design (HU) AND Historical Awareness (H)</td>
<td>3</td>
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</tr>
<tr>
<td>Natural Science - Quantitative (SQ) OR Natural Science - General (SG)</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Complete ENG 101 OR ENG 105 OR ENG 107 course(s).</td>
<td></td>
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</tr>
<tr>
<td>Term hours subtotal:</td>
<td>16</td>
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</tbody>
</table>

#### Term 3

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
<th>Minimum Grade</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECN 211: Macroeconomic Principles (SB) OR ECN 212: Macroeconomic Principles (SB)</td>
<td>3</td>
<td>C</td>
<td>Honors students who elect to take ECN 213 and ECN 214 in lieu of ECN 211 and ECN 212 should consult.</td>
</tr>
<tr>
<td>MAT 211: Mathematics for Business Analysis</td>
<td>3</td>
<td>C</td>
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</table>
### Term 4

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
<th>Minimum Grade</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)</td>
<td>3</td>
<td>C</td>
<td>- Honors students who elect to take ECN 213 and ECN 214 in lieu of ECN 211 and ECN 212 must complete ECN 213 and ECN 214 by the end of term 4.</td>
</tr>
<tr>
<td>POS 210: Political Ideologies (SB)</td>
<td>3</td>
<td>C</td>
<td>- Students considering graduate work in economics should select MAT 271 instead of MAT 211.</td>
</tr>
<tr>
<td>CLAS Science and Society Elective</td>
<td>3</td>
<td>C</td>
<td>- Students can choose to satisfy Humanities (HU) and Cultural Diversity in the U.S. (C) requirements separately.</td>
</tr>
</tbody>
</table>
| Complete 2 courses: 
Elective | 6 | | |
| Term hours subtotal: | 15 | | |

### Term 5

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
<th>Minimum Grade</th>
<th>Notes</th>
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</thead>
<tbody>
<tr>
<td>ECN 312: Intermediate Macroeconomic Theory (SB)</td>
<td>3</td>
<td>C</td>
<td>- Students with credit for ECN 214 should not take ECN 312. Replace that course with an additional ECN upper-division elective (SB).</td>
</tr>
<tr>
<td>POS 301: Empirical Political Inquiry (SB)</td>
<td>3</td>
<td>C</td>
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</tr>
<tr>
<td>POS 485: International Organization and Law (SB &amp; G) OR POS 486: Political Economy (SB) OR POS 486: International Political Economy (SB &amp; G)</td>
<td>3</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>Upper Division CLAS Science and Society Elective</td>
<td>3</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>Elective</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Term hours subtotal:</td>
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### Term 6

<table>
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<tr>
<th>Course</th>
<th>Hours</th>
<th>Minimum Grade</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECN 313: Intermediate Macroeconomic Theory (SB)</td>
<td>3</td>
<td>C</td>
<td>- Students with credit for ECN 213 should not take ECN 313. Replace that course with an additional ECN upper-division elective.</td>
</tr>
<tr>
<td>ECN 441: Public Economics (SB) OR ECN 453: Industrial Organization and Competition Policy</td>
<td>3</td>
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</tr>
<tr>
<td>POS 485: International Organization and Law (SB &amp; G) OR POS 486: Political Economy (SB) OR POS 486: International Political Economy (SB &amp; G)</td>
<td>3</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>ECN 221: Business Statistics (CS) or POS 401: Political Statistics (CS)</td>
<td>3</td>
<td>C</td>
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</tr>
<tr>
<td>Upper Division Elective</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Complete Cultural Diversity in the U.S. (C) course(s).</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>Complete Historical Awareness (H) course(s).</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Term hours subtotal:</td>
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</tbody>
</table>

### Term 7

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
<th>Minimum Grade</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECN 441: Public Economics (SB) OR ECN 453: Industrial Organization and Competition Policy</td>
<td>3</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>POS 485: International Organization and Law (SB &amp; G) OR POS 486: Political Economy (SB) OR POS 486: International Political Economy (SB &amp; G)</td>
<td>3</td>
<td>C</td>
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<tr>
<td></td>
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</tbody>
</table>
Upper Division Elective
Elective

Term hours subtotal: 15

Term 8 106 - 120 Credit Hours Necessary course

<table>
<thead>
<tr>
<th>Signified by</th>
<th>Course Description</th>
<th>Hours</th>
<th>Minimum Grade</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>⭐</td>
<td>ECN 475: Capstone in Economics (L) or POS 348: Do You Want to Build a Nation?</td>
<td>3</td>
<td>C</td>
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<tr>
<td>Complete 2 courses: Upper Division Elective</td>
<td>6</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Complete 2 courses: Elective</td>
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</tbody>
</table>

Term hours subtotal: 15

Hide Course List(s)/Track Group(s)

Notes:
- Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.
- All students pursuing a B.S. or B.S.P. degree in the College of Liberal Arts and Sciences must complete two courses from the Science and Society list found at https://clas.asu.edu/advising-and-academic-services/science-and-society. At least one of the two courses must be upper division. Students must earn a C or better in the courses, and no more than one of the two can also be used to simultaneously fill a requirement of the major, minor or related area. Science and Society courses cannot also be used to fill the general studies HU, SB, SQ or SG requirements.

Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend
General Studies Core Requirements:
- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:
- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2016 - 2017 academic year.