

**CONCENTRATION IN SUSTAINABILITY – BS IN PUBLIC SERVICE AND PUBLIC POLICY
PROPOSAL PROCEDURES CHECKLIST**

Before academic units can advertise undergraduate concentrations or include them in their offerings as described in the university catalogs, they must be recommended for approval by the Curriculum and Academic Programs Committee and approved by the Executive Vice President and Provost.

A complete proposal should include:

- 1. A supporting letter from the chair of the academic unit verifying that:
 - The proposed concentration has been reviewed and has received faculty approval through appropriate governance procedures in the unit.
 - The unit has the resources to support the concentration as presented in the proposal, without impacting core course resources.
- 2. A supporting letter from the office of the supervising dean verifying that the concentration has been reviewed and has received approval through appropriate governance procedures in the college.
- 3. A supporting letter from each college/school dean from which individual courses, or the entire concentration, are taken.
- 4. A statement concerning demand for the program (student/community/market).
- 5. A description of the requirements for this concentration. Be specific in listing required courses and specify the total minimum number of hours required for the concentration.
 - Are any new courses required? If so, provide course syllabi and Proposal for Curriculum Action forms.
- 6. A list of the primary faculty participants.
- 7. A minimum residency requirement: How many hours of the concentration must be ASU credit?
- 8. Please prepare and attach a Major Map.
- 9. A completed Appendix document. This information is to be used during the implementation phase to ensure this program appears correctly and completely on Degree Search.
- 10. Attach other information that will be useful to the review committees and the Office of the Provost.

PROPOSAL FOR CONCENTRATION IN SUSTAINABILITY IN THE BS IN PUBLIC SERVICE AND PUBLIC POLICY**1. Demand for the program (student/community/market)**

Increasing demand for public services and retiring baby boomers has created an increase in job opportunities for graduates in the public sector. The federal government is the nation's largest employer with nearly 2 million people employed by the federal government across the country, and 84.6% of those jobs exist outside the Washington, D.C. area. The Partnership for Public Service estimates that the federal government alone will hire nearly 273,000 new employees by 2012 for mission-critical positions. Students with a preparation in academic areas related to public service will have an advantage in that market.

The Bachelor of Science in Public Service and Public Policy (PSPP) prepares students for work in government at all levels and nonprofit organizations through comprehensive coverage of topics in public policy, public leadership and management and urban studies. Students discover the challenges of management and learn how to lead a public organization and understand the process of policy development. The minor will similarly introduce students to the policy process. The BS in PSPP is designed to give students a solid foundational understanding of administration, leadership and policy analysis in the service of public goods.

The goal of the proposal for a concentration in sustainability policy within the BS is to allow students to build a course of study that emphasizes their own areas of interest.

This proposal for a concentration in Sustainability is the first of several concentrations the School of Public Affairs will be proposing for our PSPP major. Sustainability is a subject of great interest to students and a natural concentration within the PSPP major. The concentration in sustainability will provide students with a basic understanding the fundamental geological, biological, and social processes that shape the world we live in and continue to maintain its viability for human life. They will also gain an understanding of the human, social, and cultural dimensions of sustainability from multi- and interdisciplinary perspectives and at a variety of spatial and temporal scales.

Thus students emerge from the PSPP with a concentration in sustainability will be prepared to address policy issues in this substantive area with an understanding of the range of public service careers (including government, nonprofit and for-profit options), the economics of public affairs, the challenge of leadership in the public context, and the dynamics of administering public programs. The internship and capstone elements of the PSPP major will serve to integrate the concentration-specific studies into the broader curriculum.

2. A description of the requirements for this concentration. Be specific in listing required courses and specify the total minimum number of hours required for the concentration

The SPA core courses provide basic knowledge of policy development, analysis, and implementation. The BS in PSPP already requires students to select one concentration for their major.

There are no new courses required for the major or the concentration.

Courses required for the major include:

- PAF 200 (3): Public service and public policy in the 21st century
- PAF 201 (3): Economics and policy
- PAF 311 (3): Leadership and change
- PAF 301 (3): Introduction to applied statistics
- PAF 302 (3): Public sector research

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- PAF 340 (3): Contemporary policy challenges
- PAF 460: Public service ethics
- PAF 484 (3 + 0-3): Internship

The **two** required courses for sustainability concentration are:

- SOS 100: Introduction to Sustainability (required)
- PAF 400 (3 + 0-3): Senior capstone project — prerequisite Junior standing and completion of two concentration courses

Students can pick **three** additional courses from the list below:

- SOS 320: Society & Sustainability
- SOS 321: Policy & Governance in Sustainable Systems
- SOS 322: International Development & Sustainability
- SOS 323: Sustainable Urban Dynamics
- SOS 324: Sustainable Energy, Materials & Technology
- SOS 325: The Economics of Sustainability
- SOS 326: Sustainable Ecosystems
- SOS 327: Sustainable Food & Farms
- SOS 394: Sustainability & Enterprise

3. A list of the primary faculty participants.

All School of Public Affairs faculty teach in both the undergraduate and the graduate programs.

4. A minimum residency requirement: How many hours of the concentration must be ASU credit ?

Four out of the five courses in the concentration must be completed at ASU including the Senior capstone project, PAF 400.

5. Major Map - See Attached

APPENDIX - PROPOSAL TO ESTABLISH A NEW UNDERGRADUATE CONCENTRATION

(This information is used to populate the [Degree Search](#)/catalog website.
Please consider the student audience in creating your text.)

1. Program Description (150 words maximum)

The School of Public Affairs (SPA) proposes to offer a concentration in sustainability as part of their BS in Public Service and Public Policy (PSPP). Sustainability continues to be a highly sought after area and it presents broad policy implications. Through this concentration, students who have an interest in public policy can explore the policy implications of sustainability and broaden their educational experience while concentrating in an area that is in high demand.

2. Contact and Support Information

Office Location (Building & Room): School of Public Affairs, ASU Downtown Campus, UCent 400

Campus Telephone Number: (602) 496-0450

Program email address: spa@asu.edu

Program website address: <http://spa.asu.edu/new/explore.htm>

3. Additional Program Description Information

A. Additional program fee required for this program? Yes No X

B. Does this program have a second language requirement? Yes No X

4. 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.

The program is primarily focused on individual working or interested in working in the public sector. The skills and knowledge students acquire allow them to successfully function in many other types of organizations; however the primary focus is on public organizations. A BS in Public Service and Public Policy prepares students for entry and mid-level supervisory and managerial positions in city, county, state, and federal agencies. For those who already have work experience, the degree provides further opportunity for promotion.

The Sustainability concentration provides students with more specialized knowledge about the policy implication of sustainability-related decisions and action.

5. 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.)

N/A

- 6. Keywords** List all keywords used to search for this program. Keywords should be specific to the proposed program.

Public policy
Sustainability
Sustainability policy
Public administration
Public service
Urban studies
Policy analysis
Metropolitan studies
Urban development
Social policy
Public sector
Public management
Government agencies
City government/agencies
County government/agencies
State government/agencies
Federal government/agencies

- 7. Advising Committee Code** List the existing advising committee code associated with this degree.

PPPAFBS

- 8. Minimum Math Requirement** List the minimum math course required to satisfy this degree.

The minimum math requirement for the concentration is the same as for the major, MAT 142

9. Area(s) of Interest

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

- | | |
|---|---|
| <input type="checkbox"/> Architecture, Construction & Design | <input type="checkbox"/> Engineering & Technology |
| <input type="checkbox"/> Artistic Expression & Performance | <input type="checkbox"/> Environmental Issues & Physical Science |
| <input type="checkbox"/> Biological Sciences, Health & Wellness | <input type="checkbox"/> Interdisciplinary Studies |
| <input type="checkbox"/> Business, Management & Economics | <input type="checkbox"/> Languages & Cultures |
| <input type="checkbox"/> Communication & Media | <input type="checkbox"/> Law & Justice |
| <input type="checkbox"/> Computing & Mathematics | <input checked="" type="checkbox"/> Social Science, Policies & Issues |
| <input type="checkbox"/> Education & Teaching | |

B. Select any additional Areas of Interest that apply to this program from the list below.

- | | |
|---|---|
| <input type="checkbox"/> Architecture, Construction & Design | <input checked="" type="checkbox"/> Environmental Issues & Physical Science |
| <input type="checkbox"/> Artistic Expression & Performance | <input type="checkbox"/> Engineering & Technology |
| <input type="checkbox"/> Biological Sciences, Health & Wellness | <input type="checkbox"/> Interdisciplinary Studies |
| <input type="checkbox"/> Business, Management & Economics | <input type="checkbox"/> Languages & Cultures |
| <input type="checkbox"/> Communication & Media | <input type="checkbox"/> Law & Justice |
| <input type="checkbox"/> Computing & Mathematics | <input checked="" type="checkbox"/> Social Science, Policies & Issues |
| <input type="checkbox"/> Education & Teaching | |