

The curriculum below outlines the requirements of the concurrent Master of Urban and Environmental Planning (MUEP)/Master of Sustainable Solutions (MSUS) program. Students are strongly advised to take graduate coursework in the order described. **Many classes are offered only once per year (Fall only or Spring only).** If students need to deviate from the below plan, contact the MUEP or MSUS Program Coordinator to review options.

Year One

Fall (12.0 credits graduate level coursework; 3.0 credits shared between MUEP and MSUS)*

	Credits
PUP 501 Planning History and Theory	3.0
PUP 520 Planning Practice, Ethics & Processes	3.0
PUP 571 Quantitative Methods for Planners*	3.0
SOS 510 Perspectives on Sustainability OR	
SOS 508 Pathways to Sustainability	3.0

Spring (12.0 credits graduate level coursework; 6.0 credits shared between MUEP and MSUS)*

PUP 576 GIS Workshop for Planners*	3.0
PUP 579 Qualitative Methods for Planners	3.0
Approved MUEP Graduate Elective	3.0
MSUS Competency Course*	3.0

Year Two

Fall (12.0 credits graduate level coursework)

PUP 542 Environmental Planning	3.0
PUP 544 Urban Land Use Planning	3.0
SOS 511 Advanced Sustainability Problem Solving	3.0
MSUS Competency Course	3.0

Spring (10.0 credits graduate level coursework; 3.0 credits shared between MUEP and MSUS)*

PUP 531 Planning & Development Control Law	3.0
SOS 531 Achieving Career Success in Sustainability	3.0
Approved MUEP Graduate Elective	1.0
Approved MSUS and MUEP Graduate Elective*	3.0

Year Three

Fall (9.0 credits graduate level coursework; 3.0 credits shared between MUEP and MSUS)*

PUP 642 Urban and Regional Economic Analysis	3.0
SOS 582 Project Management for Sustainability ¹	3.0
Approved MSUS and MUEP Graduate Elective*	3.0

Spring (8.0-9.0 credits graduate level coursework)

MSUS Culminating Experience: SOS 593 Applied Project	3.0
MUEP Culminating Experience (choose one):	
PUP 580 Planning Workshop OR	5.0
PUP 593 Applied Project OR	5.0
PUP 599 Thesis	6.0

Total credits required for concurrent MUEP/MSUS degree **63.0**

¹ SOS 582 must be completed and Applied Project proposal must be approved before proceeding to SOS 593.

* Courses indicated with an asterisk are shared between the MUEP and MSUS plans of study. **No more than 15.0 credits may be shared between the plans of study.**

MUEP Core Requirements and Other Requirements

The listed classes are required and cannot be waived or substituted.

PUP 542 may be waived for students who took PUP 442 as part of their ASU undergraduate coursework. Submit the [Course Waiver](#) form to check for waiver eligibility. A substitute course for PUP 542 must be chosen from the [Approved Environmental Planning Courses](#) list.

PUP 576 may be waived with ample GIS experience via a petition demonstrating experience and linkages to the MUEP degree. Examples of experience include a formal degree, extended coursework at a graduate level, and/or work experience. Students who have completed GIS 311 with ArcGIS Pro experience as an undergraduate student may also petition the MUEP program for a waiver. Submit the [Course Waiver](#) form to check for waiver eligibility. A substitute course for PUP 576 must be chosen from the [Approved Methods Course](#) list. Substitution of this course is only authorized if the demonstrated GIS experience was from prior to admission into this graduate program.

MUEP Electives

Any graduate level GCU, GIS, GPH, or PUP course may be taken as elective. Interdisciplinary courses may be taken, but must be approved by the department if they are not on the [Approved MUEP Electives](#) list. Submit the [Petition for Transfer or Interdisciplinary Elective Courses](#) form to request approval. Electives may be taken at any time; the outline above is a guideline for distributing enrollment equitably

throughout four semesters. **A maximum of 6.0 credits of 400-level coursework may be included on the plan of study but must be approved by the Associate Director of Planning.** Students **must complete at least nine credit hours** of PUP 500- or 600-level coursework and **at least three credit hours** of other courses offered by SGSUP with the prefixes PUP, GPH, GCU or GIS.

Contact the MSUS Program Coordinator for approved MSUS electives.

MUEP Culminating Experience

Culminating experience options are a traditional capstone PUP 580 Planning Workshop (5.0 credits), a professional project PUP 593 Applied Project (5.0 credits), or a thesis PUP 599 Thesis (6.0 credits).

Students electing to do an Applied Project or Thesis must have their Applied Project Scoping Statement or Thesis Proposal signed by all committee members no later than the final day of Session C in the semester before the student's final academic year. Students who do not meet these criteria must 1) change their Plan of Study degree requirements to PUP 580 Planning Workshop culminating experience and 2) enroll the next semester that it is offered.

Time to Completion

The MUEP/MSUS degree is designed to be completed in three years as outlined (Fall and Spring enrollment only). Fewer hours may be taken but will prolong the time to degree completion.

Graduate Student Forms are available at

<https://sgsup.asu.edu/student-life/graduate-resources/graduate-student-forms>

Approved Elective, Methods, and Environmental Planning Course lists are available at

<https://sgsup.asu.edu/student-life/graduate-resources/plans-study-and-graduate-programs-handbook>