

The below curriculum 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**

<i>Fall (12.0 credits graduate level coursework; 3.0 credits shared* between MUEP and MSUS)</i>	<b>Credits</b>
<b>PUP 501</b> Planning History and Theory	3.0
<b>PUP 520</b> Planning Practice, Ethics & Processes	3.0
<b>PUP 571</b> Planning Methods I*	3.0
<b>SOS 510</b> Perspectives on Sustainability	3.0
<i>Spring (12.0 credits graduate level coursework)</i>	
<b>PUP 579</b> Planning Methods II	3.0
<b>PUP 544</b> Urban Land Use Planning	3.0
<b>MSUS foundational course:</b>	3.0
<b>MSUS foundational course:</b>	3.0

### **Year Two**

<i>Fall (12.0 credits graduate level coursework; 6.0 credits shared* between MUEP and MSUS)</i>	
<b>PUP 642</b> Urban and Regional Economic Analysis	3.0
<b>SOS 511</b> Advanced Sustainability Problem Solving	3.0
<b>MSUS foundational course:*</b>	3.0
<b>MSUS focus area elective:*</b>	3.0
<i>Spring (13.0 credits graduate level coursework; 3.0 credits shared* between MUEP and MSUS)</i>	
<b>PUP 576</b> GIS Workshop for Planners*	3.0
<b>PUP 531</b> Planning & Development Control Law	3.0
<b>SOS 531</b> Achieving Career Success in Sustainability	1.0
<b>SOS 582</b> Project Management for Sustainability <sup>1</sup>	3.0
<b>PUP 542</b> Environmental Planning	3.0

**Year Three**

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

<b>MSUS focus area elective:*</b>	3.0
<b>Approved MUEP graduate elective:</b>	3.0
<b>Approved MUEP graduate elective:</b>	3.0

*Spring (8.0-9.0 credits graduate level coursework)*

<b>MSUS culminating experience: SOS 593 Applied Project</b>	3.0
<b>MUEP culminating experience (choose one):</b>	
<b>PUP 580 Planning Workshop <u>OR</u></b>	5.0
<b>PUP 593 Applied Project <u>OR</u></b>	5.0
<b>PUP 599 Thesis</b>	6.0
<b>Total credits required for concurrent MUEP/MSUS degree</b>	<b>66.0</b>

<sup>1</sup>SOS 582 must be completed and Applied Project proposal must be approved before proceeding to SOS 593

**Shared Coursework**

\*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**

The listed classes are required and cannot be waived or substituted, with the exception of PUP 576. PUP 576 may be waived with ample GIS experience. A formal education (degree, certificate, minor) in GIS or specific ASU undergraduate coursework (GIS 205, GIS 211, and GIS 311) automatically qualifies students for the waiver. Any other circumstances (other coursework, internship, volunteer, or work experience) must be petitioned. Submit the *Course Waiver* form to check for waiver eligibility. A substitute course for PUP 576 must be chosen from the *Approved Method Courses* list.

**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 six semesters. A maximum of 6.0 credits of 400-level elective coursework may be included on the plan of study but must be approved by the MUEP Director. Contact the MSUS Program Coordinator for approved SOS 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).

### **Time to Completion**

The MUEP/MSUS degree is designed to be completed in three years, with a minimum 12.0 credit hours taken per semester (Fall and Spring enrollment only). Fewer hours may be taken but will prolong the time to degree completion.