## GENERAL MAJOR REQUIREMENTS

### Area A: Core Requirements - Take all.  
32 Credits  
- SS 1001  Orientation to SS  
- SS 2001  Intro to Social Science Research  
- EC 2001  Principles of Economics  
- SS 2050  Fundamentals of GIS  
- SS 2210  Community Dev and Planning  
- SS 3620  Intro to Public Policy  
- SS 3625  Policy Analysis  
- SS 3750  Social Inequality  
- SS 4120  Sustainable Dev & Communities  
- SS 4040  Civic Communications  
- SS 4700  Communities & Research  
- SS 4910  Professional Dev for SS  

### Area B: Social Institutions  
Choose one. If taken as HASS, advisors waive and take more free elec.  
3 Credits  
- SS 2100  Intro to Cultural Anthropology  
- SS 2400  Intro to Human Geography  
- SS 2700  Intro to Sociology  

### Area C: Statistics- Choose 1  
4 Credits  
- SS 2720  Statistics for Social Science  
- PSY 2720  Statistics for Behavioral Science  
- MA 2720  Statistical Methods  

### Area D: Policy & Governance  
Choose 2 courses  
6 Credits  
- SS 2625  Intro to American Foreign Policy  
- SS 3600  American Foreign Policy  
- SS 3612  International Relations  
- SS 3621  Public and Non-Profit Mgmt  
- SS 3630  Environmental Policy and Politics  
- SS 3665  Crime, Incarceration, and Social Policy  
- SS 3755  Sustainability and the Private Sector  
- SS 3800  Energy Policy and Technology  
- SS 4325  Water Policy, History, & Governance  
- UN 4400  Climate Science and Policy  

### Area E: Communications  
Choose one. If taken as HASS, advisors waive and take more free elec.  
3 Credits  
- HU 2830  Public Speaking & Multimedia  
- HU 2840  Interpersonal Communication  
- HU 3120  Technical and Professional Comm  
- HU 3621  Introduction to Journalism  
- HU 3693  Science Writing  
- HU 3694  Grant Writing  
- HU 3830  Creativity, Culture and Change  
- HU 4625  Risk Communication  

### Area F: Leadership - Choose one course.  
3 Credits  
- PSY 4750  Judgement and Decision Making  
- PSY 3700  Industrial Organizational Psych  
- MGT 2000  Team Dynamics and Decision Making  
- MGT 3000  Organizational Behavior  
- MGT 3100  Leadership Development  

### Area G: Culminating Experience - Choose one course, or all 3 ENT  
3 Credits  
- SS 4920  Internship Experience  
- SS 4921  Washington Internship- Prof Practicum  
- SS 3960*  Cultural Immersion  
- SS 3913  Sustainable Living Practicum  
- SS 4501  Senior Thesis  
- ENT 2950/60  Enterprise- requires consent of advisor to count, depends on project  
- ENT 3950/60  Enterprise- requires consent of advisor to count, depends on project  
- ENT 4900/60  Enterprise- requires consent of advisor to count, depends on project  

## LAW CONCENTRATION CORE  
11-12 Credits  
**Law and Society** - Take this course.  
3 Credits  
- SS 2610  Law and Society  

**Law Electives** - Choose 3 courses.  
8-9 Credits  
- SS 1002  Intro to Law and Legal Careers  
- SS 3640  Selected Topics in Cyber-Law  
- SS 3660  Constitutional Law  
- SS 3661  Civil Rights & Civil Liberties  
- SS 3665  Crime, Incarceration & Social Policy  
- SS 3801  Environmental Justice  
- SS 3811  Energy Security & Justice  
- SS 4001  History of Social Thought  
- BUS 2200  Business Law  
- HU 4701  Political Philosophy  

**ADDITIONAL LAW CONCENTRATION REQUIREMENTS**  
- take one from each list  
14-15 Credits  
**Area I: Economics**  
- FW 2081  Intro to Circular Economy  
- EC 3003  Macroeconomic Theory  
- EC 3400  Economic Decision Analysis  
- EC 4500  Public Sector Economics  
- EC 4640  Natural Resource Economics  
- EC 4710  Labor/Human Resource Economics  
**Area J: Community Development**  
- SS 3110  Food Systems & Sustainability  
- SS 3240  Reading the Landscape  
- SS 3315  Population, Health and Environment  
- SS 3542  History of Detroit  
- SS 4530  Deindustrialization + the Urban Env.  
- SS 4551  Industrial Communities  
- SS 4710  Geographies of Migrant Communities
## ADDITIONAL LAW CONCENTRATION REQUIREMENTS cont.

<table>
<thead>
<tr>
<th>Area K: Justice - Choose one course.</th>
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</thead>
<tbody>
<tr>
<td>SS 2750 Racial Inequality</td>
<td>3</td>
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<tr>
<td>SS 3661 Civil Rights &amp; Civil Liberties</td>
<td>3</td>
</tr>
<tr>
<td>SS 3665 Crime, Incarceration &amp; Social Policy</td>
<td>3</td>
</tr>
<tr>
<td>SS 3801 Environmental Justice</td>
<td>3</td>
</tr>
<tr>
<td>SS 3811 Energy Security &amp; Justice</td>
<td>3</td>
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<tr>
<th>Area L: Research Methods</th>
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<tbody>
<tr>
<td>SS 4009 Intro to Survey Methodology</td>
<td>3</td>
</tr>
<tr>
<td>SS 4010 Applied Statistics in SS</td>
<td>3</td>
</tr>
<tr>
<td>SS 4050 Adv. GIS Methods &amp; Projects</td>
<td>3</td>
</tr>
<tr>
<td>SS 4211 Ethnographic Methods</td>
<td>3</td>
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<tr>
<td>KIP4740 Epidemiology</td>
<td>3</td>
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<tr>
<td>MA3740 Statistical Programming &amp; Analysis</td>
<td>3</td>
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<tr>
<td>PSY3000 Research Methods &amp; Stats</td>
<td>3</td>
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</tbody>
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<thead>
<tr>
<th>Area M: Research Practice: Choose at least 2 cr. Waived if complete approved SURF/URIP</th>
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<tbody>
<tr>
<td>SS 3090 UPERSS</td>
<td>2-3</td>
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<tr>
<td>SS 4630 Advanced Research in SS (thesis prep)</td>
<td>3</td>
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<tr>
<td>PSY3001 Experimental Methods and Stats II</td>
<td>3</td>
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<tr>
<td>ENT400/10 Enterprise (rqs. Consent of advisor and depends on project)</td>
<td>2</td>
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### General Education Core, Humanities, Fine Arts, and Social Science (HASS) Requirements

Courses used to complete Core and HASS requirements may not be used to complete other degree requirements. Students must complete 12 credits of Core coursework and 12 credits of Humanities, Fine Arts, and Social Science (HASS) coursework. Repeatable courses may not be repeated for general education credit. Core and HASS courses can be found on the [General Education](#) page.

<table>
<thead>
<tr>
<th>Core</th>
<th>12</th>
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<tbody>
<tr>
<td>UN 1015 Composition</td>
<td>3</td>
</tr>
<tr>
<td>UN 1025 Critical &amp; Creative Thinking list</td>
<td>3</td>
</tr>
<tr>
<td>Social Responsibility &amp; Ethical Reasoning list</td>
<td>3</td>
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</tbody>
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*A 3000-level or higher modern language course may be used in place of UN 1025.

### HASS Courses

At least six of the 12 credits must be at the 3000- or 4000- level, not including upper level modern language In place of UN1025

- Communication/Composition min 3
- Humanities & Fine Arts min 3
- Social & Behavioral Sciences min 3

Any course from the General Education Core, HASS, or Restricted HASS course list 0-3

### General Education Science, Technology, Engineering and Math (STEM)

The STEM course list can be found on the [General Education](#) page. Math and restricted Science requirements met with specified courses above (2720 meets 4 credits of Math, SS 2050 meets 3 Science credits on “restricted” list). You need an additional 8 credits, including one lab course. Of the courses you choose at least one cannot be SS.

<table>
<thead>
<tr>
<th>Lab/Science Elective: Choose a 3-4-credit lab course that is not “restricted”.</th>
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<tbody>
<tr>
<td>Additional STEM: Choose 4-5 more credits, not from “restricted” list.</td>
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### Co-Curricular Activities

Required for graduation, but not included in the GPA calculation or in the overall credits required for the degree. Only courses on the co-curricular course list are eligible. Half (0.5) credit courses may be repeated to a maximum of one time for co-curricular credit. Find eligible courses on the [General Education](#) page.

### Free Electives

Any course is allowable with the exception of co-curricular courses and courses below the 1000- level.

### Total Credits Required: 120

*This is not the official audit.* The official audit can be found at [http://www.mtu.edu/registrar/students/major-degree/audit/sciarts/](http://www.mtu.edu/registrar/students/major-degree/audit/sciarts/)

* Advisor Note: If students participate in an approved study away program, then a course from that program can be substituted for Cultural Immersion to meet this requirement, or this requirement may be waived and students take more free electives.

Advisors be sure that if waive an upper-level course, students still have at least 30 upper-level course credits.