Michigan Technological University
Social Sciences

Student:

| Course | Course Title | Credits | Semester <br> Taken |
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| GENERAL MAJOR REQUIREMENTS |  |  |  |
| Area A: Core Requirements - Take all. | $\mathbf{3 2}$ |  |  |
| SS 1001 | Orientation to SS | 1 |  |
| SS 2001 | Intro to Social Science Research | 3 |  |
| EC 2001 | Principles of Economics | 3 |  |
| SS 2050 | Fundamentals of GIS | 3 |  |
| SS 2210 | Community Dev and Planning | 3 |  |
| SS 2620 | Intro to Public Policy | 3 |  |
| SS 3625 | Policy Analysis | 3 |  |
| SS 3750 | Social Inequality | 3 |  |
| SS 4120 | Sustainable Dev \& Communities | 3 |  |
| SS 4040 | Civic Communications | 3 |  |
| SS 4700 | Communities \& Research | 3 |  |
| SS 4910 | Professional Dev for SS | 1 |  |

Area B: Social Institutions Choose one. If taken as HASS, advisors waive and take more free elec.

| SS 2100 | Intro to Cultural Anthropology |
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| SS 2400 | Intro to Human Geography | SS 2400 Intro to Human Geography

SS 2700 Intro to Sociology

| Area C: Statistics- Choose 1 |  | $\mathbf{4}$ |  |
| :--- | :--- | :--- | :--- |
| SS 2720 | Statistics for Social Science | 4 |  |
| PSY 2720 | Statistics for Behavioral Science | 4 |  |
| MA 2720 | Statistical Methods | 4 |  |


| Area D: Policy \& Governance Choose 2 courses |  | 6 |  |
| :---: | :---: | :---: | :---: |
| SS 2625 | Intro to American Foreign Policy | 3 |  |
| SS 3600 | American Foreign Policy | 3 |  |
| SS 3612 | International Relations | 3 |  |
| SS 3621 | Public and Non-Profit Mgnt | 3 |  |
| SS 3630 | Environmental Policy and Politics | 3 |  |
| SS 3665 | Crime, Incarceration, and Social Policy | 3 |  |
| SS 3755 | Sustainability and the Private Sector | 3 |  |
| SS 3800 | Energy Policy and Technology | 3 |  |
| SS 4325 | Water Policy, History, \& Governance | 3 |  |
| UN 4400 | Climate Science and Policy | 3 |  |


| Area E: Communications <br> Choose one. If taken as HASS, advisors <br> waive and take more free elec. |  | $\mathbf{3}$ |  |
| :--- | :--- | :--- | :--- |
| HU 2830 | Public Speaking \& Multimedia | 3 |  |
| HU 2840 | Interpersonal Communication | 3 |  |
| HU3120 | Technical and Professional Comm | 3 |  |
| HU 3621 | Introduction to Journalism | 3 |  |
| HU 3693 | Science Writing | 3 |  |
| HU 3694 | Grant Writing | 3 |  |
| HU 3830 | Creativity, Culture and Change | 3 |  |
| HU 4625 | Risk Communication | 3 |  |

Expected Graduation Date:

| Area F: Leadership - Choose one course. |  |  | $\mathbf{3}$ |
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| PSY 4750 | Judgement and Decision Making | 3 |  |
| PSY 3700 | Industrial Organizational Psych | 3 |  |
| MGT 2000 | Team Dynamics and Decision Making | 3 |  |
| MGT 3000 | Organizational Behavior | 3 |  |
| MGT 3100 | Leadership Development | 3 |  |


| Area G: Culminating Experience - Choose one <br> course, or all 3 ENT | $\mathbf{3}$ |  |  |
| :--- | :--- | :---: | :---: |
| SS 4920 | Internship Experience | 3 |  |
| SS 4921 | Washington Internship- Prof Practicum | 3 |  |
| SS 3960* | Cultural Immersion | 3 |  |
| SS 3913 | Sustainable Living Practicum | 3 |  |
| SS 4501 | Senior Thesis | 3 |  |
| ENT 2950/60 | Enterprise- requires consent of advisor to <br> count, depends on project | 1 |  |
| ENT 3950/60 | Enterprise- requires consent of advisor to <br> count, depends on project | 1 |  |
| ENT 4900/60 | Enterprise- requires consent of advisor to <br> count, depends on project | 1 |  |


| LAW CONCENTRATION CORE | $\mathbf{1 1 - 1 2}$ |  |  |
| :--- | :--- | :---: | :---: |
| Law and Society - Take this course. |  | $\mathbf{3}$ |  |
| SS 2610 | Law and Society | 3 |  |
| Law Electives - Choose 3 courses. | $\mathbf{8 - 9}$ |  |  |
| SS 1002 | Intro to Law and Legal Careers | 2 |  |
| SS 3640 | Selected Topics in Cyber-Law | 3 |  |
| SS 3660 | Constitutional Law | 3 |  |
| SS 3661 | Civil Rights \& Civil Liberties | 3 |  |
| SS 3665 | Crime, Incarceration \& Social Policy | 3 |  |
| SS 3801 | Environmental Justice | 3 |  |
| SS 3811 | Energy Security \& Justice | 3 |  |
| SS 4001 | History of Social Thought | 3 |  |
| BUS 2200 | Business Law | 3 |  |
| HU 4701 | Political Philosophy | 3 |  |


| ADDITIONAL LAW CONCENTRATION REQUIREMENTS |  |  |  |
| :--- | :--- | :--- | :--- |
| - take one from each list | $14-15$ <br> credits |  |  |
| Area I: Economics |  |  |  |
| FW 2081 | Intro to Circular Economy | 3 |  |
| EC 3003 | Macroeconomic Theory | 3 |  |
| EC 3400 | Economic Decision Analysis | 3 |  |
| EC 4500 | Public Sector Economics | 3 |  |
| EC 4640 | Natural Resource Economics | 3 |  |
| EC 4710 | Labor/Human Resource Economics | 3 |  |
| Area J: Community Development |  |  |  |
| SS 3110 | Food Systems \& Sustainability | 3 |  |
| SS 3240 | Reading the Landscape | 3 |  |
| SS 3315 | Population, Health and Environment | 3 |  |
| SS 3542 | History of Detroit | 3 |  |
| SS 4530 | Deindustrialization + the Urban Env. | 3 |  |
| SS 4551 | Industrial Communities | 3 |  |
| SS 4710 | Geographies of Migrant Communities | 3 |  |

## ADDITIONAL LAW CONCENTRATIN REQUIREMENTS cont.

| Area K: Justice - Choose one course. |  |  |  |
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| SS 2750 | Racial Inequality | 3 |  |
| SS 3661 | Civil Rights \& Civil Liberties | 3 |  |
| SS 3665 | Crime, Incarceration \& Social Policy | 3 |  |
| SS 3801 | Environmental Justice | 3 |  |
| SS 3811 | Energy Security \& Justice | 3 |  |
| Area L: | Research Methods |  |  |
| SS 4009 | Intro to Survey Methodology | 3 |  |
| SS 4010 | Applied Statistics in SS | 3 |  |
| SS 4050 | Adv. GIS Methods \& Projects | 3 |  |
| SS 4211 | Ethnographic Methods | 3 |  |
| KIP4740 | Epidemiology | 3 |  |
| MA3740 | Statistical Programming \& Analysis | 3 |  |
| PSY3000 | Research Methods \& Stats | 3 |  |
| Area M: <br> Wesearch Practice: Choose at least 2 cr. <br> Waived if complete approved SURF/URIP |  |  |  |
| SS 3090 | UPERSS | $2-3$ |  |
| SS 4630 | Advanced Research in SS (thesis prep) | 3 |  |
| PSY3001 | Experimental Methods and Stats II | 3 |  |
| ENT4900/10 | Enterprise (rqs. Consent of advisor and <br> depends on project) | 2 |  |


| General Education Core, Humanities, <br> Fine Arts, and Social Science (HASS) <br> Requirements | $\mathbf{2 4}$ |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Courses used to complete Core and HASS requirements may not be <br> used to complete other degree requirements. Students must <br> complete 12 credits of Core coursework and 12 credits of <br> Humanities, Fine Arts, and Social Science (HASS) coursework. <br> Repeatable courses may not be repeated for general education <br> credit. Core and HASS courses can be found on the General <br> Education page. |  |  |  |  |  |
| Core |  |  |  | $\mathbf{1 2}$ |  |
| UN 1015 | Composition | 3 |  |  |  |
| UN 1025 | Global Issues* | 3 |  |  |  |
|  | Critical \& Creative Thinking list | 3 |  |  |  |
|  | Social Responsibility \& Ethical <br> Reasoning list | 3 |  |  |  |

*A 3000-level or higher modern language course may be used in place of UN 1025.

| HASS Courses | 12 |  |
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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 <br> Education Core, HASS, or <br> Restricted HASS course list | $0-3$ |  |


| General Education Science, Technology, <br> Engineering and Math (STEM) | $\mathbf{8}$ |  |  |  |  |
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| The STEM course list can be found on the General Education page. <br> Math and restricted Science requirements met with specified courses <br> above (2720 meets 4 credits of Math, SS 2050 meets 3 Science <br> credits on "restricted" list). You need an additional 8 credits, <br> including one lab course. Of the courses you choose at least one <br> cannot be SS. |  |  |  |  |  |
| Lab/Science Elective: Choose a 3-4-credit <br> lab course that is not "restricted". | $\mathbf{3 - 4}$ |  |  |  |  |
| 年 |  |  |  |  |  |
| Additional STEM: Choose 4-5 more credits, <br> not from "restricted" list. | $4-5$ |  |  |  |  |
|  |  |  |  |  |  |


| Co-Curricular Activities |  |  |  |  |
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| $\mathbf{3}$ |  |  |  |  |
| Required for graduation, but not included in the GPA calculation or in <br> the overall credits required for the degree. Only courses on the co- <br> curricular course list are eligible. Half (0.5) credit courses may be <br> repeated to a maximum of one time for co-curricular credit. Find <br> eligible courses on the General Education page |  |  |  |  |
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| Free Electives <br> Any course is allowable with the exception of <br> co-curricular courses and courses below the <br> 1000- level. |  |  |  |
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## 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/

* 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.

