



Student: _____

Expected Graduation Date: _____

Course	Course Title	Credits	Semester Taken
GENERAL MAJOR REQUIREMENTS			
Area A: Core Requirements - Take all.		32	
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.		3	
SS 2100	Intro to Cultural Anthropology	3	
SS 2400	Intro to Human Geography	3	
SS 2700	Intro to Sociology	3	

Area C: Statistics- Choose 1		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 Mgmt	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 Choose one. If taken as HASS, advisors waive and take more free elec.		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	

Area F: Leadership - Choose one course.		3	
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 course, or all 3 ENT		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 count, depends on project	1	
ENT 3950/60	Enterprise- requires consent of advisor to count, depends on project	1	
ENT 4900/60	Enterprise- requires consent of advisor to count, depends on project	1	

ENVIRONMENT CONCENTRATION CORE		7-9	
Environment and Society - Take this course.		3	
SS 2300	Environment and Society	3	
Environment Electives - Choose 2 courses.		4-6	
SS 3110	Food Systems & Sustainability	3	
SS 3313	Sustainability Science	3	
SS 3315	Population, Health and Environment	3	
SS 3520	US Environmental History	3	
SS 3801	Environmental Justice	3	
SS 4200	Environmental Anthropology	3	
SS 4390	Seminar in Sustainability	3	
SS 4400	Environmental Sociology	3	
SS 4530	Deindustrialization + the Urban Env.	3	
SS 4540	Global Environmental History	3	
BL 2001	Valuing the Great Lakes	3	
FW 2030	Conservation of Nature	2	
FW 3112	Human Dimensions of Wildlife Cons	3	
FW 3116	Ethnobotany	3	
FW 3410	Conservation Science	3	
FW 3760	Human Dimensions in Natural Resources Stewardship	3	
FW 4070	Ge-izhi-mawanji'idiyang dazhindamang gidakiiminaan	2	

ADDITIONAL ENV CONCENTRATION REQUIREMENTS – take one from each list		17-18 credits	
Area H: Government, Law & Politics			
SS 2600	American Govt and Politics	3	
SS 2610	Law and Society	3	
Area I: Economics			
FW 2081	Intro to Circular Economy	3	
EC 4640	Natural Resource Economics	3	
EC 4650	Market Failure and the Environment	3	

ADDITIONAL ENV CONCENTRATING REQUIREMENTS cont.			
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	
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 K: Justice - Choose one course.			
SS 2750	Racial Inequality	3	
SS 3105	Native American & Indig Communities	3	
SS 3225	Capitalism & Modern World	3	
SS 3260	Latin American Cultural History	3	
SS 3420	Imaginary Worlds	3	
SS 3661	Civil Rights & Civil Liberties	3	
SS 3665	Crime, Incarceration, and Social Policy	3	
SS 3801	Environmental Justice	3	
SS 3811	Energy Security & Justice	3	
PSY3340	Psychology of Race	3	
HU 3401	Gender and Culture	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: Research Practice: Choose at least 2 cr. Waived if complete approved SURF/URIP			
SS 3090	UPERSS	2-3	
SS 4630	Advanced Research in SS (thesis)	3	
PSY3001	Experimental Methods and Stats II	3	
ENT4900/10	Enterprise (reqs. Consent of advisor and depends on project)	2	

General Education Core, Humanities, Fine Arts, and Social Science (HASS) Requirements			24
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.			
Core			12
UN 1015	Composition	3	
UN 1025	Global Issues*	3	
	Critical & Creative Thinking list	3	
	Social Responsibility & Ethical Reasoning list	3	
*A 3000-level or higher modern language course may be used in place of UN 1025.			

HASS Courses		12
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)		8
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.		
Lab/Science Elective: Choose a 3-4-credit lab course that is not "restricted".		3-4
Additional STEM: Choose 4-5 more credits, not from "restricted" list.		4-5

Co-Curricular Activities		3
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		7-10
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/>

* 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.