

**Transfer Guide**  
between  
**Henry Ford College**  
and  
**Madonna University**  
*Environmental Science*

Henry Ford College		Credit Hours	Madonna University Courses		Credit Hours
CC-1A (WRT 1010 and WRT 1020)					
ENG 131	Composition	3	WRT 1010	College Composition 1	3
ENG 132	Composition Continued	3	WRT 1020	College Composition 2	3
CC-1B (Choose One)					
SPC 131	Fundamentals of Speaking	3	COM 2350	Public Speaking	3
CC- 2 (Choose One)					
HUM 101	Intro to the Humanities	3	HUM 2040	Expressive Thinking	3
MUS 132	Music Literature	3	MUS 2020	Music Through the Ages	3
CC-3 (Choose One)					
BBA 250	International Business	3	INB 3140	International Business	3
POL 101	American Government	4	PSC 1510	American Government	3
POL 131	Intro American Gov/Pol Sci	3	PSC 1510	American Government	3
CC-4 (Choose Two)					
PSY 131	Intro Psychology	3	PSY 1010	General Psychology	3
PSY 254	Social Psychology	3	PSY 2660	Social Psychology	3
SOC 131	Intro to Sociology	3	SOC 1020	Intro to Sociology	3
SOC 151	Contemporary Social Problems	3	SOC 2020	Social Problems	3
SOC 254	Social Psychology	3	PSY 2660	Social Psychology	3
CC-5 (Choose One)					
MAT 141	Intro to Statistics	4	MTH 2350	Probability and Statistics	4
MAT 175	Pre-Calculus	5	MTH 1210	Precalculus	5
MAT 180	Calculus 1	5	MTH 2510	Calc with Analytic Geometry 1	5
CC-6A (Choose One)					
BIO 150	Organisms/Genes/Ecology	4	BIO 1040	General Biology 2	4
BIO 152	Cells/Molecular Biology	4	BIO 1030	General Biology 1	4
BIO 251	Microbiology	5	BIO 2260	Microbiology	4
CC-6B (Choose One)					
CHE 132	Organic/Biochemistry	4	CHM 1610	Intro to Life Chemistry	4
CHE 141	General/Inorganic Chemistry	5	CHM 1110	General Chemistry 1	4
CHE 142	General/Inorganic Chemistry 2	5	CHM 1120	General Chemistry 2	4
SC-7					
	Upper Level Lit			Must be taken at Madonna Univ	3
SC-8A					
	The Madonna Heritage			Must be taken at Madonna Univ	3
SC-8B (Choose One)					
WR 131	Comparative Religions	3		Core Curriculum Credit	3
WR 232	Western Religions	3	RST 1450	Survey Western Religion	3
WR 233	Eastern Religions	3	RST 1460	Survey Eastern Religion	3
WR 234	Intro to Judaism	3		Core Curriculum Credit	3
WR 236	African American Religious Exp	3		Core Curriculum Credit	3
WR 241	Islam	3		Core Curriculum Credit	3
SC-9 (Choose One)					
SOC 251	Ethnic/Racial Diversity	3	SOC 3120	Diversity/Discrimination	3
Total		43	Total		46

Major Requirements Completed at Henry Ford					
BIO 150	Organisms/Genes/Ecology	4	BIO 1030	General Biology 1	4
BIO 152	Cells/Molecular Biology	4	BIO 1040	General Biology 2	4
CHE 141	General/Inorganic Chemistry 1	5	CHM 1110	General Chemistry 1	4
CHE 142	General/Inorganic Chemistry 2	5	CHM 1120	General Chemistry 2	4
CHE241/243	Organic Chemistry 1	4	CHM 2210	Organic Chemistry 1	4
CHE242/244	Organic Chemistry 2	4	CHM 2220	Organic Chemistry 2	4
PHY 231	Engineering Physics 1	5	PHY 2530	General Physics 1	4
PHY 232	Engineering Physics 2	5	PHY 2540	General Physics 2	4
MAT 175	Precalculus OR	4	MTH 1210	Precalculus OR	4
MAT 180	Calculus 1	4	MTH 2510	Calculus w/Analytical Geometry	5
MAT 141	Introduction to Statistics	4	MTH 2350	Probability and Statistics	4
Total	Credit from Henry Ford College	44	Total	Madonna University Credit	41
Bachelor Degree Requirements at Madonna University					
ESS 3260	Meteorology				4
ENV 3210	Limnology: The Study of Lakes				3
ENV 3320	Environmental Analysis				4
ENV 4710	Environmental Pollutions				4
ENV 4950	Senior Seminar				2
ENV Electives	Environmental "connected courses" See MU Catalog Plan of Study				5
Madonna University Credit Hours					22

- The Michigan Transfer Agreement (MTA) will satisfy all Madonna University Core Courses. MTA does not satisfy Madonna University Signature Courses.
- Madonna University will transfer a maximum of 74 credits from community colleges towards the minimum total of 120 semester hours needed for a first Bachelor degree. Courses must be approved for transfer, non-remedial and have a grade above a 2.0 ("C") or higher. Students pursuing a course of study under an existing articulation agreement should contact Madonna University's Articulation Specialist, [kardanowski@madonna.edu](mailto:kardanowski@madonna.edu) in the Office of the Registrar to discuss approved and maximum credit allowances.
- Students who are pursuing or who have earned the MACRAO Transfer Agreement should contact Madonna University as the requirements in the Core Curriculum will vary.
- Contact Henry Ford College for any questions regarding MTA or MACRAO at 313-317-6845.
- Contact Madonna University for questions regarding the Environmental Science major, admission requirements or to set up an appointment with an advisor at 734-432-5339 or [admissions@madonna.edu](mailto:admissions@madonna.edu).