

LANSING COMMUNITY COLLEGE

Liberal Arts			
Curriculum Code: 1487 (Effective Fall 2017 – Summer 2022)	Sustainability C.A. Pathway		
Semester I	Course Title	Prerequisites	Credit/ Billing Hours
Program of Study Requirements			
ECON 201	Principles of Economics- Micro	Reading Level 5 and Math Level 4	4 / 4
MATH 115	Technical Math II	(Minimum 2.0 in MATH 114 within 2 years or Math Level 5 within 2 years) and Reading Level 5	4 / 4
Environmental Electives - <i>Select 1</i>			
ENVR 121	Environmental Rules and Regulations	Reading Level 5 and Writing Level 6 and Math Level 5	3 / 3
GEOL 230	Environmental Geology	Reading Level 5 and Writing Level 6 and Math Level 4	4 / 6
Credits			11-12 / 11-14
Semester II	Course Title	Prerequisites	Credit/ Billing Hours
Program of Study Requirements			
CHEM 135	Chemistry in Society	Reading Level 3 and Writing Level 4 and Math Level 4	4 / 5
ECON 202	Principles of Economics- Macro	ECON 201 or concurrently and Reading Level 5 and Math Level 4	4 / 4
ENGL 124 <i>(formerly WRIT 124)</i>	Technical Writing	(Reading Level 5 and Writing Level 6) or AASD 105 concurrently	3 / 3
Credits			11 / 12

Semester III	Course Title	Prerequisites	Credit/Billing Hours
Program of Study Requirements			
BIOL 120	Environmental Science	(Reading Level 5 or AASD 105 concurrently) and Writing Level 6	4 / 6
PHYS 200	Intro Physics With Application	Reading Level 5 and Writing Level 6 and Math Level 5	4 / 5
Living Spaces: Design and Construction Electives - <i>Select 1</i>			
ARCH 113	Materials & Methods of Constr.	Minimum 2.0 in (DCTM 102 or ELTE 102 or HVAC 102 or METS 102 or WELD 102 or concurrently) and Reading Level 4 and Writing Level 4	4 / 6
ARCH 275	Sustainable Building Design	Department Approval	4 / 6
Credits			12 / 17
Total Credits			34-35 / 40-43