

LANSING COMMUNITY COLLEGE			
Computer, Engineering/Manufacturing Industrial Technologies			
Curriculum Code: 1486 (Effective Fall 2017 – Summer 2022)	Alternative Energy Engineering Technology C.C. Pathway		
Semester I	Course Title	Prerequisites	Credit/ Billing Hours
Program of Study Requirements			
AEET 120	Residential Energy	Reading Level 3 and Writing Level 4 and Math Level 4	3 / 4
AEET 215	Geothermal Technology	Reading Level 3 and Writing Level 4	3 / 4
DCTM 100	Intro to the Built Environment	Reading Level 4 and Writing Level 4 and Math Level 4	3 / 4
Credits			9 / 12
Semester II	Course Title	Prerequisites	Credit/ Billing Hours
Program of Study Requirements			
AEET 216	Solar Energy Technologies	Reading Level 3 and Writing Level 4 and Math Level 4	3 / 4
AEET 219	Wind Energies	Reading Level 3 and Writing Level 4 and Math Level 4	3 / 4
AEET 220	Energy Modeling	Minimum 2.0 in AEET 120 and Reading Level 4 and Writing Level 4 and Math Level 5	3 / 3
Credits			9 / 11
Total Credits			18 / 23