

WASHTENAW Community College Transfer Guide

for Academic Year 2011-2012

Contact: U of M-Dearborn Admissions (313) 593-5100

E-mail: admissions@umd.umich.edu

Bachelor of Science in Engineering (B.S.E.) in Bioengineering, Electrical Engineering, Industrial & Systems Engineering, Manufacturing Engineering, Mechanical Engineering, or Computer Engineering

UNIVERSITY of MICHIGAN – DEARBORN Courses and Course Groups	WASHTENAW COMMUNITY COLLEGE Transferable courses applicable to the major:	Washt Credits	UM-Db Credits
Composition 105 and 270 (6 credits)	English 111 and 107* (or English 111 and 226)*	7	6
Economics 201 (3 credits)	Economics 211	3	3
Humanities (6 credits) (Hum) Take two courses in the humanities. See note below. **	Humanities ** Take any two from: ART 130, COM 130; ENG 140, 160, 170, 181, 200, 211, 212, 213, 214, 218, 222, 223, 224; HUM 101, 102; MUS 180; PHL 101, 102, 200, 205, 240, 245, 250, Foreign Lang	6	6
Behavioral /Social Sciences (6 credits) (BS/SS) Take two courses in the behavioral or social sciences. See note below. **	Behavioral/Social Sciences ** Any two from: ANT 201, 202, 205, Economics 222, HST 121, 122, 123, 150, 200, 201, 202, 210, 215, 216, 220, 230, 235, 240, 251, 260, 270, GEO 103, PLS 112, 150, 211, 220, 250, PSY 100, 150, 206, 207, 209, 257, 273, SOC 100, 201, 202, 203, 205, 207, 230, 250	6	6
Mathematics (5 courses, 16 credits) Math 115 (4) Math 116 (4) Math 205 (3) Math 216 (3) Math 217 (2)	Mathematics Math 191 Math 192 Math 293 Math 295 Math 197	5, 4 4, 4, 4	4, 4 3, 3, 2
Chemistry 144 (4)	Chemistry 111	4	4
Chemistry 146 (4) [Not for EE or CE majors]	Chemistry 122 [Not for EE or CE majors]	4	4
Physics 150 and 151 (8 credits)	Physics 211 and 222	10	8
Biology 140 (4) [for Bioengineering majors only]	Biology 215 [for Bioengineering majors only]	4	4
			49 - 57

* All U of M-Dearborn students, both freshmen and transfers, are required to take an English Composition placement test. Students who have taken Eng 111, and 107 or 122, but place below Comp 105 will need to take Comp 227 at U of M-Db.

** After transfer to U of M-Dearborn, students take **one** 300/400-level course in one **same** subject used in **either** Hum or BS/SS.

NOTES (apply to both sides of this sheet):

- Eight undergraduate programs offered: BS in *Computer and Information Science* or in *Software Engineering*, and BSE in *Bioengineering*, *Electrical Engr*, *Industrial and Systems Engr*, *Manufacturing Engr*, *Mechanical Engr*, or *Computer Engr*, all with co-op option. Dual degrees offered in EE/CE and in ISE/MFGE. Concurrent degree offered in *Engineering Mathematics*. *Manufacturing Engr* and *Industrial and Systems Engr* are the only two undergraduate degree programs offered in the evening.
- GPA of 2.75** (overall GPA, separate math GPA, separate science GPA) needed to enter College of Engineering & Computer Science. A **maximum of 62 credits** transfer from community colleges. Courses with C- grade or below do not transfer.
- Transfer is possible before completion of 62 credits, for either Fall (Sept), Winter (Jan), or Summer (May) entry.
- Since requirements may change, it's a student's responsibility to check with UM-Dearborn Admissions for latest information.

CECS February 2011

www.engin.umd.umich.edu/pros_students/undergrad_info.php