

OAKLAND 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	OAKLAND COMMUNITY COLLEGE OCC transferable courses applicable to the major:	OCC Credits	U M-Db Credits
Composition 105 and 270 (6 credits)	English 1510 and 2200 (or 1510 and 1520) *	6	6
Economics 201 (3 credits)	Economics 2610	3	3
Humanities Area (6 credits) (Hum) Take two courses in the humanities. See note below. **	Humanities ** Take any 2 from: ART 1560, 1700, 2560, 2600, 2620, ENG 1610, 1710, 1720, 2300, 2510, 2520, 2530, 2540, 2550, 2560, 2750, 2760, 2770, Foreign Lang, HUM 1900, PHIL 1510, 1520, 1610, 1710, 2710, MUS 1540, 1550, 1560, 1585, 1590, 1600, 1685	6 or 8	6
Behavioral /Social Sciences Area (6 credits) (BS/SS) Take two courses in the behavioral or social sciences. See note below. **	Behavioral/Social Sciences ** Any two from: ANT 1520, 1540, 2510, 2750; ECO 2620, HIS 1510, 1520, 1550, 1700, 2510, 2520, 2610, 2620, POL 1510, 2520, 2530, 2610, PSY 1510, 2510, 2630, 2730, 2740, 2830, 2910, SOC 2510, 2520, 2530, 2550, SSC 2610, GRN 2550	6	6
Mathematics Math 115 (4) Math 116 (4) Math 205 (3) Math 216 (3) Math 217 (2)	Mathematics Math 1730 Math 1740 Math 2740 Math 2810 Math 2880	4, 4 4, 4, 4	4, 4 3, 3, 2
Chemistry 144 (4 credits)	Chemistry 1510	4	4
Chemistry 146 (4 credits) [Not for EE or CE majors]	Chemistry 1520 [Not for EE or CE majors]	4	4
Physics 150 and 151 (8 credits)	Physics 2400 and 2500	10	8
Engineering 100 (2 credits)	EGR 1100	3	2
Engineering 126 (2 credits) [Not for EE or CE]	CAD 1201 [Not for EE or CE majors]	3	2
Biology 140 (4) [for Bioengineering majors only]	Biology 1530 [for Bioengineering majors only]	4	4
CREDITS (last column) transferable to an engineering degree program:			51 - 61

* All U of M-Dearborn students, both freshmen and transfers, are required to take an English Composition placement test. Students who have taken Eng 1510, and 2200 or 1520, but place below Comp 105 will need to take Comp 227 at UM-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, and separate science GPA) needed to enter Coll of Engr and Comp 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, students should check with UM-Dearborn Admissions for the latest information.

CECS February 2011

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