

LANSING Community College Transfer Guide

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 | LANSING COMMUNITY COLLEGE LCC transferable courses applicable to major: | Lansing CC Credits | UM-Db Program Credits |
|---|---|--------------------------|-----------------------------|
| Composition 105 and 270* (6 credits) | Writ 121 and 122, or 131 and 132* | 6 or 8 | 6 |
| Economics 201 (3 credits) | Economics 202 | 3 | 3 |
| Humanities (6 credits) (Hum) Take two courses in the humanities. See note below. ** | Humanities ** Take any two courses from: ENGL 201, 202, 203, 211, 212, 265, 266, 267, 270, 290, Foreign Language, HUM 211, 212, MUSC 240, 241, PHIL 151, 152, 153, 211, 212, 260 | Varies | 6 |
| Behavioral/Social Sciences (6 credits) (BS/SS) Take two courses in the behavioral/social sciences. See note below. ** | Behavioral/Social Sciences ** Any two from: ANTH 270, 275, 276, ECON 201, HIST 150, 211, 212, 214, 230, 260, 263, POLS 120, 121, 250, 260, 270, PSYC 200, 202, 203, 205, 209, 210, 221, 222, 250, SOCL 120, 254, 255, 260 | Varies | 6 |
| Mathematics (5 courses, 16 credits) Math 115 (4) Math 116 (4) Math 205 (3) Math 216 (3) Math 217 (2) | Mathematics Math 151 Math 152 Math 253 Math 254 Math 260 | 4, 4 4 4 3 | 4, 4 3 3 2 |
| Chemistry 144 (4 credits) | Chemistry 151 and 161 | 5 | 4 |
| Chemistry 146 (4) [Not for EE or CE majors] | Chemistry 152 and 162 [Not for EE or CE] | 4 | 4 |
| Physics 150 (4 credits) Physics 151 (4 credits) | Physics 215 and 225 Physics 216 and 226 | 5 5 | 4 4 |
| Biology 140 (4) [for Bioengineering majors only] | Biology 127 [for Bioengineering majors only] | 4 | 4 |

- * All U of M-Dearborn students, both freshmen and transfers, are required to take an English Composition placement test. Students who have taken Writ 121 and 122, or 131 and 132, 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 option of the co-op prog. Dual degrees offered in EE/CE and in ISE/MFGE. Concurrent degree offered in *Engr Mathematics*. *Manufacturing Engr* and *Industrial and Systems Engr* are the only two undergraduate degree programs offered in the evening.
- GPA's of 2.75** (overall GPA, separate math GPA, separate science GPA) needed to enter College of Engineering & Computer Science (CECS). 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 UM-Dearborn Admissions for the latest information.

CECS January 2011

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