The following courses will transfer into University of Detroit Mercy Engineering programs [Architectural, Civil, Electrical/Computer, Mechanical, and Robotics & Mechatronic Systems]. Students may transfer up to 96 credits. Additional courses not on this guide may also transfer. Before transferring, through a special Lourdes-UDM agreement, full time pre-engineering students may take specific UDM classes at no cost. See side 2 and consult with a UDM advisor for additional details.

To arrange a campus visit, contact an Admissions Counselor at 313-993-1245, or admissions@udmercy.edu. UDM website: udmercy.edu

**LOURDES UNIVERSITY COURSES**

**Required Objective 1 courses:**

ENG 102 Composition II: Research & Writing

**Required Objective 2 and 3 courses:**

Satisfied by program requirements

**Required Objective 4 courses:**

PHL 101 Introduction to Philosophy
THS 101-265, 310-443
PHL 102-451; THS 101-265, 310-443

**Required Objective 5 courses:**

All engineering disciplines select one OB5D course. Civil, Electrical/Computer, Mechanical, and Robotics & Mechatronic Systems Engineering students also select any two courses total from OB5A, OB5B, and/or OB5C.


ENG 200, 211-214, 300-304, 315, 401-405

ART (Art History only) 241-450; COM 201; ENG 410; MUS 112, 514, 414; THR 101

ASL 101, 102; FRN 101-202; GEO 250, 260;
HST 103, 104, 230, 240; SPA 202

PHL 103 Intro to Ethics (*if not used for OB4C*)

**UDM EQUIVALENCIES**

**Communication Skills:**

ENL 1310 Academic Writing OB1

**Math & Computer Skills/Scientific Literacy**

**Meaning & Value:**

PHL 1000 Intro to Philosophy OB4A
Choose 1 Religious Studies course OB4B
Choose 1 add'l Phil or Religious Studies OB4C

**Diverse Human Experience:**

Choose 1 Comparative Experience course OB5D

HST 121, 122, 230, 240; SPA 202

PHL 2010 Foundations of Ethics OB6A

*(ENGR 1000 at UDM is recommended)*

**Math, Science, Engineering Courses:**

CHM 181 General College Chemistry I
CHL 181 General College Chemistry Lab I
MTH 135 Analytical Geometry & Calculus I
MTH 136 Analytical Geometry & Calculus II
MTH 235 Calculus III
MTH 215 Linear Algebra and
MTH 305 Differential Equations
PHS/PLA 301 College Physics I (Calculus-based)/Lab
PHS/PLA 302 College Physics II (Calculus-based)/Lab
BIO 201, 202, 215 (*or another approved course*)

Based on the 2015-2016 Lourdes University Catalog 11/13/2015
UDM HIGHLIGHTS

Great Reputation – For the fifteenth consecutive year, University of Detroit Mercy is listed in the top tier of Midwestern Regional Universities in the 2016 edition of the U.S. News and World Report's "America's Best Colleges."

UDM is affordable! Over 90% of UDM students receive financial aid and/or scholarships. Combining co-op income and potential scholarships and financial aid, you may have little out-of-pocket expenses. To determine if you qualify for any of UDM's scholarships (including full tuition grants) established for transfer students, contact the Admissions office at 313-993-1245 or admissions@udmercy.edu.

Co-op Leader – For all engineering students at UDM, co-op integrates real engineering practice with a rigorous on-campus education that includes computing and laboratory intensive components. UDM has one of the few four-year engineering programs in the country where all students obtain one full year of experience prior to graduation. Besides valuable experience, students earn an average of over $25,000 during their three co-op rotations. This provides a significant amount of income for tuition. UDM's Engineering programs have required co-op for over 100 years!

Dual Enrollment – To ease the transition between Lourdes and UDM, it is an option to take several classes at UDM while completing courses at Lourdes. If registered as a full time student at Lourdes, pre-engineering students may be eligible to take ENGR 1022, ENGR 1023, ENGR 1050 and/or ENGR 1080 as a guest student at UDM at no cost. Contact the E&S Transfer Director at rimlec@udmercy.edu for more details.

Excellent Faculty – UDM’s small classes are taught by experienced professors (not teaching assistants) who help foster a positive learning environment. Engineering faculty conduct research, receive grant money for lab equipment and curriculum development, work in industry, and win national teaching awards.

Campus Activities – To gain professional, technical, and social connections, we highly encourage participation in at least one of the many Engineering and Science organizations or University clubs.

Location - UDM, located in a residential area of Northwest Detroit, is close to numerous corporations including many companies' headquarters. The Metro Detroit area is also home to a wide variety of cultural activities, entertainment, and sports teams. UDM is easily accessible from most major freeways, including I-75. We invite you to visit!

Entrance Requirements

- Minimum 2.5 GPA based on 24 or more credits earned from Lourdes (and/or other institutions).
- If less than 24 credits have been earned, a student’s high school transcript is required.
- Course grades must be C (2.0) or higher in order to transfer.
- Apply for admission to UDM at udmercy.edu/apply; the application is free.

If you have questions regarding Lourdes University courses and how they transfer to UDM, contact the Transfer Credit Team at 313-993-1940 or registrar@udmercy.edu.