

# Articulation Agreement Guide

## Engineering

### University of Maryland - A. James Clark School of Engineering

#### Address

1131 Glenn Martin Hall  
College Park, Maryland 20742

#### Phone

(301) 405-0287

#### Website

<http://www.enme.umd.edu/>

The University of Maryland's Department of Mechanical Engineering is home to top ranked programs in Mechanical Engineering and Reliability Engineering, which have a long tradition of excellence. Ranked in the top 20 nationally by US News and World Report and with doctoral programs that enjoy high NRC rankings, the Department is one of eight Departments in the A. James Clark School of Engineering. It has the highest student population amongst the eight academic departments within the A. James Clark School of Engineering: 958 undergraduate and 315 graduate students.



A. JAMES CLARK  
SCHOOL OF ENGINEERING

The different areas of study within the Department are fostered by different curricular divisions of the Department, which at the present time includes: Design and Reliability of Systems, Electronic Products and Systems, Thermal, Fluid, and Energy Sciences, and Mechanics and Materials.

In addition, to the learning opportunities provided through a vibrant curriculum of undergraduate and graduate offerings, students are also provided extensive experiential learning opportunities through the Terps Racing Program, Solar Decathlon and other competition teams, and undergraduate research experiences. Students are also provided opportunities to make a difference worldwide with programs such as Engineers without Borders.

The Department features 5 major inter-disciplinary research centers and nearly forty laboratories in which faculty and students conduct cutting-edge research projects with academic, corporate, and governmental partners. Amongst its dedicated 46 tenured and tenure-track faculty, 30 plus research faculty and lecturers, and visiting faculty, 10 National Academy of Engineering (NAE) members are affiliated with the Department, including the NAE President. Faculty members from the Department are fellows of different societies including AIAA, ASME, APS, ANS, ASHRAE, and IEEE.

#### Admissions Website

<http://www.admissions.umd.edu/>

#### Transfer Website

<http://www.admissions.umd.edu/requirements/TransferCredits.php>

### Articulated Program Requirements:

- Guaranteed admissions for students who complete up to 60 credits towards the engineering program will be eligible for admissions to the Clark School of Engineering.
- Before acceptance into the school, students must complete the following gateway courses: ENG 1010, MTH 1210, PHY 1210/L, CHE 1350 and art/humanities courses with a cumulative 3.0 gpa.

### For more information, contact:

James Spence  
Senior Coordinator Transfer  
Services and Articulation  
301-934-7574  
[james@csmd.edu](mailto:james@csmd.edu)