

UNDERGRADUATE ADMISSION REQUIREMENTS

To be eligible for admission to the Department of Ocean and Mechanical Engineering in the Mechanical Engineering Program, an applicant must satisfy the following criteria:

- o Meet all the freshmen or transfer admission requirements of the University.
- o Transfer students who have an A.A. degree are expected to have completed the following course requirements (deficiencies may be taken at FAU); see the Degree Requirements section of the Undergraduate Catalog for the required minimum grades.

<i>Subjects</i>	<i>Minimum Number of Subject Credits</i>
English Composition	6
Social Science	6
Humanities	6
Calculus (complete three course sequence)	12
General Physics with Calculus (complete sequence with Lab)	8
Differential Equations	3
"C" Computer Programming	3
General Chemistry (with Lab)	4
Fundamentals of Engineering	3
Engineering Graphics	3
Electives	<u>6</u>
Total:	60

NOTE: *Electives may include a course in health, speech, additional humanities, or additional social science. Consult an advisor for assistance in selecting the appropriate course(s).*

- o A grade of "C" or better in all courses in the Calculus and Physics with Calculus sequences. Repeating more than two courses in the Calculus and Physics with Calculus sequences may result in denial of admission.