Upon successful completion of one year of pre-engineering curriculum, students can apply for admission to an undergraduate program of study. Details regarding the application process are available from the Agricultural and Biological Engineering Academic Programs office. Available specializations include:

* Agricultural Engineering
* Environmental and Natural Resource Engineering
* Food and Biological Process Engineering
* Cellular and Biomolecular Engineering
* Pharmaceutical Process Engineering

MA 16100 and MA 16200 are alternatives to MA 16500 and 16600, respectively.

Students pursuing the Agricultural Engineering major may take CHM 11600 or CS 15900. All others should take CHM 11600.

Official and complete prerequisite lists are in the course catalog; the incomplete listing presented here regards this program and course sequencing.