Dual/Accelerated BS to MS in Biomedical Engineering

The dual/accelerated bachelor's to master's degree program is designed to offer outstanding biomedical engineering students the opportunity for advancing their careers by pursuing the bachelor's and master's degree in a parallel program and accelerated time frame.

Admission

Undergraduate students apply for the accelerated bachelor's to master's program through the WSU Graduate School application and admission process. Tentative graduate admission does not guarantee final admission to the graduate program and final graduate admission is contingent upon the student meeting all the admission requirements for the BME master's program at the time the bachelor's degree is awarded.

To be considered for admission to the accelerated bachelor's to master's degree program, the following must be satisfied:

- Completion of at least 90 credit hours in the BME program;
- A cumulative undergraduate GPA of at least 3.000; and
- A letter of recommendation from a member of the BME faculty who also will serve as the student's advisor in the accelerated program.

Dual Credit Courses

A maximum of 9 credit hours can be taken for graduate credit that may also be applied to the bachelor's degree. Courses eligible for joint credit include:

Course	Title	Hours
BME 722	Introduction to Biorobotics	3
BME 735	Biocomputational Modeling	3
BME 738	Biomedical Imaging	3
BME 743	Mechanobiology of Cells and Tissue	3
BME 748	Biomolecular and Cellular Engineering	3
BME 752	Applied Human Biomechanics	3
BME 757	Clinical Biomechanics Instrumentation	3
BME 758	Biomedical MEMS	3
BME 760A	Brain-Computer Interfaces	3
BME 771	Polymer Processing and Technology	3
BME 777	Biodegradable Materials	3
BME 779	Tissue Engineering	3
ME 709	Injury Biomechanics	3

A course taken for joint credit must be identified at the time of enrollment in that course.