Dear New Spartan Engineers,

Welcome to Spartan Engineering! We hope you are excited about coming to Michigan State University. This newsletter is intended to provide you with information about the services and support available from the university and the College of Engineering. A brief introduction to all engineering majors and resources at MSU is divided into the three issues which you will receive.

Click on the individual links to get more information on our programs, services, and enrollment to prepare for success at MSU.

Go Green!

Services for Spartan Engineers

Office of Recruitment & K-12 Outreach
The office provides outreach activities to connect K-12 students to engineering and recruits prospective students by providing various programs and presentations to students, parents and teachers. More...

Office for International Students & Scholars
OISS provides updates on government regulations and serves as a liaison with U.S. government agencies, foreign embassies, sponsors and educational foundations. OISS also holds programs and events to help international students and scholars integrate into the academic, cultural and social life of MSU. More...

Cornerstone & Residential Experience
Special Housing for Spartan Engineers
It is a unique living and learning opportunity for Spartan Engineers living in Wilson Hall. The services include tutoring, Peer Leaders, themed presentations, and student success seminars. More...

If you have any special requests, please contact the liveon@msu.edu.
Engineering Programs and Job Fields (part 1 of 3)

Department of Biosystems and Agricultural Engineering (BAE)

Biosystems Engineering
BAE prepares students to combine biology with engineering. Biosystems engineers work in critical areas such as bioenergy, food safety, ecosystems protection, and human health. Potential employers include food processing companies, pharmaceutical/health companies, environmental consulting firms, bioenergy companies, and government agencies. For more details on research, please click here.

Department of Chemical Engineering and Materials Science (CHEMS)

Chemical Engineering
CHE explores the processing of materials and the production or utilization of energy through chemical and biochemical reactions. Graduates typically work in the chemical processing industry, biotechnology, environmental remediation, food processing, pharmaceuticals, and plastics.

Materials Science and Engineering
MSE investigates the structure, properties, and processing of metals, ceramics, polymers, and composites, then applies that knowledge to the design of new materials. Graduates in this field are recruited by many industries, including aerospace, electronics, automotive, and biomedical.

Current research in the department includes energy and sustainability, nanotechnology and materials, and biotechnology and medicine. For more details, click here.

All degree requirements of each major are available on our engineering website!

Checklist of Enrollment for School

- Transferring Credits: to check transferable credits from a two-year or four-year institutions, please go to Transfer MSU Credit Equivalency System.
- Other Credits: to transfer credits received by AP, IB, CLEP, DANTES, and International A Level Examinations please follow Directions.
- Online Placement Test: Math Placement Exam is mandatory for all upcoming students. The language test is for the students who plan to continue a foreign language study at MSU. It is required that all tests must be completed before attending AOP.
- Language Tests: Students who are admitted on provisional status need to complete Michigan State University English Language Test at the beginning of fall 2015 on campus to be placed in a level of English study. If a new score of one of the English proficiency tests meets the regular admission requirement, the students may have the testing agency directly send it to the Office of Admissions before enrolling to MSU to change provisional to regular admission.

Please anticipate our next newsletter in November!