



**2008-2009**  
**Majors within the College of Science, Engineering and Technology at MSU**

Majors (Degree Option)	
AET	Automotive Engineering Technology (BS)
ASTR	Astronomy (BS)
BCHE	Biochemistry (BA or BS)
BICY	Biol: Cytotechnology/Cytogenetics (BS)
BIOE	Biol: Ecology + (BS)
BIOL	Biol: General, Non-Specialized # (BS)
BIOH	Biol: Human Biology # (BS)
BIOM	Biol: Microbiology # (BS)
BIOS	Biol: Plant Science + (BS)
BTOX	Biol: Toxicology (BS)
BIOZ	Biol: Zoology + (BS)
BIOT	Biotechnology (BS)
CHEM	Chemistry ■ (BA or BS)
ACS	Chemistry: ACS (BS)
CETN	Comp Engr Tech (Networking Emphasis) (BS)
CET	Computer Engineering Technology (BS)
COMS	Computer Science ► (BS)
CM	Construction Management ^ (BS)
EET	Electronic Engineering Technology (BS)
ENVS	Environmental Science (BS) Option I (Second Major Required) Option II (Two Minors Required √)
FST	Food Science Technology # (BS)
ISYS	Information Systems (BS)
IT	Information Technology • (BS)
MET	Manufacturing Engineering Technology (BS)
MATH	Mathematics • (BA or BS)
MATE	Mathematics Teaching (BS)
MEDT	Medical Tech/Clinical Lab Sciences (BS)
PHYS	Physics (BS)
SENG	Software Engineering (BS)
STAT	Statistics (BS)

Engineering	
CIVE	Civil Engineering (BSCE)
CENG	Computer Engineering (BSEC)
ENGR	Electrical Engineering (BSEL)
MENG	Mechanical Engineering (BSME)

CSET Pre-Professional (Non-Degree)	
Pre-Agriculture	Pre-Optometry
Pre-Chiropractic	Pre-Osteopathic Medicine
Pre-Dental	Pre-Pharmacy
Pre-Forestry	Pre-Podiatric Medicine
Pre-Medicine	Pre-Veterinary Science
Pre-Mortuary Science	

Science Teaching	
CHTE	Chemistry (Teaching)
ESED	Earth Science (Teaching)
LSCI	Life Science – Biology (Teaching)
PHTE	Physics (Teaching)

- # *Chemistry Minor required*
- + *Minor Required*  
*(Related Area as approved by Advisor)*
- *Minor Required for BA only*
- *Minor Required (Any)*
- *Math Minor included*
- ^ *Business Administration Minor required*

**BA – Bachelor of Arts degrees require one elementary or intermediate sequence in a single foreign language (bringing the total number of general education credits required to 52).**

√ Approved List of Minors for ENVS Option II:

*Anthropology, Business Administration, Chemistry, Community Health, Computer Science, Economics, Geography, Geology, International Business, Law Enforcement, Mass Communications, Physics, Political Science, Technical Communications, Urban and Regional Studies*