

# Eastern Michigan University's Majors, Minors, and K-12 Programs for Initial Teacher Certification

(Majors and minors change from time to time. This list reflects current availability as of January 2008)

## Majors in Secondary Education

Biology  
Business Management, Marketing, & Technology  
Chemistry  
Communication and Theatre Arts (Speech)  
Computer Science Education  
Earth Science  
(English) Language, Literature and Writing  
French  
Geography  
German  
History  
Integrated Science (does not require a minor)  
Mathematics  
Physics  
Political Science  
Social Studies (must have history, geography, or  
political science, or economics as minor)  
Spanish

## Minors in Secondary Education

Biology  
Chemistry  
Communication and Theater Arts (Speech)  
Computer Science Education  
Earth Science  
(English) Language, Literature and Writing  
French  
Geography  
German  
Health  
History  
Mathematics  
Physical Education  
Physics  
Political Science (only social studies or history major)  
Psychology  
Sociology  
Spanish

## K-12 Majors placed on a Secondary Certificate

French  
German  
Japanese Language and Culture Teaching  
Music Education (Instrumental)  
Music Education (Vocal)  
Physical Education  
Spanish  
Technology and Design Education  
Visual Arts Education

## Majors in Elementary Education

Integrated Elementary Science  
Language Arts Group  
Mathematics for Elementary Teaching  
Reading  
Social Studies Group



## Majors in Special Education (K-12)

*Teachers of students with:*

Cognitive Impairments  
Emotional Impairments  
Hearing Impairments  
Physical Impairments and Other Health Impairments  
Speech and Language Impairments  
Visual Impairments

- Major cannot be combined with minors in geography, economics, political science, psychology, or sociology.

## Minors in Elementary Education

Early Childhood Education  
French Language  
German Language  
Health  
Integrated Elementary Science  
Language Arts Group  
Mathematics for Elementary Teaching  
Physical Education (for special education majors only)  
Reading  
Spanish  
Structure of the Disciplines (automatic minor if none  
chosen for first elementary certification)  
Technology & Design Education

- Special education, mathematics, science, and some foreign language endorsements are more marketable than other subject areas.
- For secondary and K – 12 major and minor requirements, please visit the department in which the program is housed.
- The **most recent and accurate information** about majors and minors is found within the departments that offer the majors and minors. See <http://www.emich.edu/coe/advising/documents/listofadvisors0708.pdf> for advisor information