

TECHNOLOGY EDUCATION MAJOR, B.S.

Coursework in the major includes general university requirements, professional education requirements and technology education requirements. An option is available for students interested in qualifying for dual certification in both agricultural education and technology education; please see your advisor for details.

Course	Title	Credits
General Requirements		
General Education (http://catalog.uwplatt.edu/undergraduate/degree-requirements/bachelor-of-science-degree-core-curriculum/)		40-53
Core Courses ¹		
TEACHING 1230	Introduction to Education	2
TEACHING 2130	Human Growth and Development	3
TEACHING 3320	Introduction to Inclusion	3
TEACHING 3630	Ethnic and Gender Equity in Education	3
TEACHING 4660	Student Teaching B-21	12
or TEACHING 4760	Internship in Teaching	
AGEDUC 3900	Planning Cooperative Education in Agriculture	3
or INDUSTDY 3930	Teaching Technology Education	
INDUSTDY 4640	Curriculum and Facility Planning	3
INDUSTDY 4820	History & Principles of Career and Technical Education	2
EdTPA Final Portfolio Submission ²		
Options		
Select one of the following options:		8-18
Option A:		
TEACHING 3140	Key Concepts and Characteristics in Middle Level Education	
TEACHING 4020	Educational Media Application	
TEACHING 4210	Pre-Student Teaching at Middle/Secondary Level	
Option B:		
TEACHING 3140	Key Concepts and Characteristics in Middle Level Education	
TEACHING 4020	Educational Media Application	
TEACHING 4210	Pre-Student Teaching at Middle/Secondary Level	
TEACHING 4220	Advising, Interaction and Communication	
TEACHING 4620	Teaching Transescents	
Technology Education Major ³		
INDUSTDY 1030	Introduction to Manufacturing	3
INDUSTDY 1130	Wood Technology	3
INDUSTDY 1200	AC/DC Fundamentals	3
INDUSTDY 1230	Technical Drafting	3
or INDUSTDY 1260	Building Construction Drafting	
INDUSTDY 1530	Power Systems Technology	3
INDUSTDY 1830	Introduction to Plastics Processing	3
INDUSTDY 2020	Basic Photography	3
INDUSTDY 2430	Building Construction Materials	3
INDUSTDY 3050	Introduction to Metals Processes	3
Electives		
Select any three INDUSTDY courses		9
INDUSTDY 1010	Principles of Safety and Risk Management ⁴	3
Total Credits		118-141

¹ Professional education requirements (42-52 credits) – G.P.A. 2.75 or better.

² Submission of the EdTPA Portfolio is required for graduation. Completion of the EdTPA Portfolio is required for licensure.

2 Technology Education Major, B.S.

³ GPA 2.75 or better.

⁴ Pre-Req. for all Industrial Studies Lab Courses listed above

OTHER REQUIREMENTS

- PPST/CBT
 - Reading (175/322)
 - Writing (174/320)
 - Math (173/318)
- Admission to School of Education (requires admission portfolio)
- Admission to student teaching (requires student teaching portfolio and Praxis competency exam)
- Credit check
- Licensure portfolio
- Overall G.P.A. of 2.75 is needed to complete program
- Check:
 - a. Minimum 120 credit
 - b. 39 credits in 3000 or 4000 level courses
 - c. Cumulative grade point average of at least 2.75
 - d. Grade point average of at least 2.75 within the major
 - e. 32 credits in residence at UW-Platteville; also 23 of the last 32 credits must be in residence.

AGRICULTURAL/INDUSTRIAL TECHNOLOGY EDUCATION

Teaching (B-21 Dual Certification)

Students wishing to receive certification to teach in both agricultural education AND technology education may pursue a dual certification by taking coursework in both areas. Dual certification requires student teaching in both areas and taking/passing the Praxis II competency exam in both areas as well. The list of courses may be found under agricultural education