

Technology Education - Teaching Minor

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This minor leads to Iowa BOEE endorsement #140: 5-12 Industrial Technology.

Required:

Technology:

CONSTR 1000	Fundamentals of Construction Management Materials & Methods	3
TECH 1008	Basic Manufacturing Processes	3
TECH 1010	Fundamentals of Metal Removal	3
TECH 1024	Engineering Design with CAD	3
TECH 1055	Graphic Communications Foundations	3
TECH 1037 or TECH 2036	Introduction to Circuits Power Technology	3
TECH TEE 2020	Transportation Technology	3
TECH 2065	Industrial Robotics	3
Professional Experiences:		
EDUC 2341	Teaching Methods I: Industrial Technology Curriculum Planning	3
EDUC 2441	Teaching Internship I: Industrial Technology Instruction I	3
EDUC 3541/5541	Teaching Methods II: Industrial Technology Lab Management	3
EDUC 3641/5641	Teaching Internship II: Industrial Technology Instruction II	3
Total Hours		36

**TECH TEE 4200/5200 has prerequisite of TECH TEE 1000.

**TECH 1019 can also be substituted for this course.

Related Programs

- Technology and Engineering Education - Teaching B.S.