

Name: \_\_\_\_\_ PUID: \_\_\_\_\_ Date: \_\_\_\_\_

**Departmental/Program Major Courses (22 credits)**

- \_\_\_\_\_ (1) IT 11100 Prototyping in Engineering/Technology Education
- \_\_\_\_\_ (3) IT 27200 Gateway to Engineering/ Technology Teacher Education
- \_\_\_\_\_ (3) IT 27500 Teaching the T & E of STEM
- \_\_\_\_\_ (3) IT 37100 Instructional Planning & Evaluation
- \_\_\_\_\_ (3) IT 37700 Teaching Design & Innovation I
- \_\_\_\_\_ (3) IT 47000 Teaching Design & Innovation II
- \_\_\_\_\_ (3) IT 47100 Managing the Technology Education Laboratory
- \_\_\_\_\_ (3) IT 47200 Methods of Teaching Technology Education

**Other Departmental /Program Course Requirements (86 credits)**

- \_\_\_\_\_ (3) MA 15300 Algebra & Trigonometry I (*satisfies Quantitative Reasoning for core*)
- \_\_\_\_\_ (3) MA 15400 Algebra & Trigonometry II
- \_\_\_\_\_ (3) Lab Science Foundation Selective<sup>1</sup> (*satisfies Science for core*) (See Supplemental Information)
- \_\_\_\_\_ (3) Science Foundation Selective<sup>2</sup> (*satisfies Science for core*) (See Supplemental Information)
- \_\_\_\_\_ (4) PHYS 21800 General Physics
- \_\_\_\_\_ (3) TECH 12000 Design for Technology(*satisfies Science, Technology & Society Selective and Information Literacy for core*)
- \_\_\_\_\_ (3) TECH 32000 Technology and the Organization
- \_\_\_\_\_ (3) TECH 33000 Technology and the Global Society
- \_\_\_\_\_ (3) SOC 10000 Introductory Sociology
- \_\_\_\_\_ (3) PSY 12000 Elementary Psychology
- \_\_\_\_\_ (3) COM 11400 (*satisfies Oral Communication for core*)
- \_\_\_\_\_ (3) Written Communication Foundation Selective<sup>3</sup> (*satisfies Written Communication for core*) (See Supplemental Information)
- \_\_\_\_\_ (3) Advanced Communication Selective<sup>4</sup> (See Supplemental Information)
- \_\_\_\_\_ (3) Advanced Communication Selective<sup>4</sup> (See Supplemental Information)
- \_\_\_\_\_ (3) CGT 11000 Technical Graphics Communication
- \_\_\_\_\_ (3) ECET 22400 Electronic Systems
- \_\_\_\_\_ (3) EDCI 20500 Exploring Teaching as a Career
- \_\_\_\_\_ (3) EDCI 27000 Introduction to Educational Technology and Computing
- \_\_\_\_\_ (3) EDCI 28500 Multiculturalism and Education (*satisfies Human Culture Behavioral/Social Science for core*)
- \_\_\_\_\_ (3) EDCI 30900 Reading In Middle and Secondary Schools: Methods and Problems
- \_\_\_\_\_ (3) EDST 20000 History and Philosophy of Education (*satisfies Human Cultures Humanities for core*)
- \_\_\_\_\_ (3) EDPS 23500 Learning and Motivation
- \_\_\_\_\_ (3) EDPS 26500 The Inclusive Classroom
- \_\_\_\_\_ (16) EDCI 49808 Supervised Teaching

**Technical Electives<sup>5</sup> (12 credits)** (See Supplemental Information)

\_\_\_\_\_ (TE) \_\_\_\_\_ (TE) \_\_\_\_\_ (TE) \_\_\_\_\_ (TE) \_\_\_\_\_

**University Core Requirements (<http://www.purdue.edu/provost/initiatives/curriculum/course.html>)**

Human Cultures Humanities	<input type="checkbox"/> EDST 20000	Science, Technology & Society Selective	<input type="checkbox"/> TECH 12000
Human Cultures Behavioral/Social Science	<input type="checkbox"/> EDCI 28500	Written Communication	<input type="checkbox"/> ENGL 10600/10800
Information Literacy	<input type="checkbox"/> TECH 12000	Oral Communication	<input type="checkbox"/> COM 11400
Science Selective	<input type="checkbox"/> _____	Quantitative Reasoning	<input type="checkbox"/> MA 15300
Science Selective	<input type="checkbox"/> _____		

**The student is ultimately responsible for knowing and completing all degree requirements.  
myPurdue Plan is knowledge source for specific requirements and completion**

# Engineering/Technology Teacher Education

## Suggested Arrangement of Courses:

Credits	Fall 1st Year	Prerequisite	Credits	Spring 1st Year	Prerequisite
3	IT 27200✓●		1	IT 11100✓	
3	SOC 10000		3	CGT 11000✓	
3	EDCI 27000●		3	MA 15400	MA 15300
3	MA 15300*	ALEKS min score of 45	3	PSY 12000	
3	Written Communication Foundation Selective <sup>3</sup> *		3	COM 11400*	
			3	TECH 12000*	
<b>15</b>			<b>16</b>		

Credits	Fall 2nd Year	Prerequisite	Credits	Spring 2nd Year	Prerequisite
3	EDCI 20500● Block 1	Co-Req: EDCI 28500	3	IT 27500✓●	
3	EDCI 28500●* Block 1	Co-Req: EDCI 20500	3	ECET 22400✓	MA 15300
3	EDST 20000●*		4	PHYS 21800	
3	Lab Science Foundation Selective <sup>1</sup> *		3	Technical Elective <sup>5</sup> ✓	
3	Technical Elective <sup>5</sup> ✓				
<b>15</b>			<b>13</b>		

Credits	Fall 3rd Year	Prerequisite	Credits	Spring 3rd Year	Prerequisite
3	EDPS 23500● Block 2	Co-Req: EDPS 26500	3	IT 37100✓●	EDCI 20500, EDCI 28500
3	EDPS 26500● Block 2	Co-Req: EDPS 23500	3	IT 37700✓●	IT 11100, IT 27500, CGT 11000
3	TECH 32000	TECH 12000	3	EDCI 30900●	
3	Science Foundation Selective <sup>2</sup>		3	TECH 33000	TECH 12000
3	Technical Elective <sup>5</sup> ✓		3	Advanced Communication Selective <sup>4</sup>	
<b>15</b>			<b>15</b>		

Credits	Fall 4th Year	Prerequisite	Credits	Spring 4th Year	Prerequisite
3	IT 47000✓●	IT 37700	16	EDCI 49808●	EDCI 20500, EDCI 28500, EDPS 23500, EDPS 26500, Gate B
3	IT 47100✓● Block 3	Co-Req: IT 47200			
3	IT 47200✓● Block 3	Co-Req: IT 47100, IT 37100, EDPS 23500, EDPS 26500			
3	Advanced Communication Selective <sup>4</sup>				
3	Technical Elective <sup>5</sup> ✓				
<b>15</b>			<b>16</b>		

### \*Fulfills University Core

- 1) 120 credits listed above are required for the ETTE Bachelor of Science degree.
- 2) ● 3.0 Professional Education GPA required for Bachelor of Science degree, with at least a C- or higher.
- 3) ✓ 2.5 Core GPA required for Bachelor of Science degree.
- 4) 2.0 Graduation GPA required for Bachelor of Science degree.
- 5) Students must fulfill all Teacher Education Requirements<sup>6</sup>. (See Supplemental Information)
- 6) 32 credits of upper division courses (30000 level or higher) must be taken at Purdue University, West Lafayette.
- 7) ANY COURSE TAKEN AT PURDUE CAN BE ATTEMPTED NO MORE THAN THREE TIMES (INCLUSIVE OF W, WF, I AND IF).

See next page for all supplemental Information

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