



Name \_\_\_\_\_  
 PUID \_\_\_\_\_ Phone \_\_\_\_\_  
 Address \_\_\_\_\_  
 \_\_\_\_\_  
 Academic Advisor \_\_\_\_\_

Electrical and Computer  
 Engineering Technology  
 1401 South U S 421  
 Westville IN 46391

www.pnc.edu/te/ecet

**Plan of Study - - Associate of Science Degree - - Electrical Engineering Technology**  
 Accredited by the Technology Accreditation Commission of the Accreditation Board for Engineering and Technology (TAC-ABET)

Effective Fall, 2008  
 9-2008\_CJS

<b>Semester 1</b>				
	Cr	Taken	Year	Grade
ECET 10700 Introduction to Circuit Analysis	4			
ECET 10900 Digital Fundamentals	3			
ECET 19600 Introduction to ECET Projects	2			
MA 15300 Algebra & Trigonometry I	3			
ENGL 10100 English Composition I	3			
<b>TOTAL</b>	<b>15</b>			

<b>Semester 2</b>				
	Cr	Taken	Year	Grade
ECET 15700 Electronics Circuit Analysis	4			
ECET 15900 Digital Applications	4			
MA 15400 Algebra & Trigonometry II	3			
COM 11400 Fundamentals of Speech	3			
_____ Computer Prog. Elective	3			
<b>TOTAL</b>	<b>17</b>			

<b>Summer Session</b>				
	Cr	Taken	Year	Grade
ECET 23100 Electrical Power & Controls	4			
<b>NOTE:</b> If possible, students should take ECET 23100 AFTER taking ECET 20700 and MA 22300. <b>TOTAL</b>	<b>4</b>			

**Associate** \_\_\_\_1(Fall) \_\_\_\_2(Spr) \_\_\_\_S(Sum) 20\_\_\_\_- 20\_\_\_\_  
**Degree**  
**Completed** \_\_\_\_\_  
 (Advisor) (Date)

<b>Semester 3</b>				
	Cr	Taken	Year	Grade
ECET 20700 AC Electronics Circuit Analysis	4			
ECET 20900 Intro to Microcontrollers	4			
MA 22300 Introductory Analysis I	3			
CGT 11000 Technical Graphics Comm.	3			
_____ Humanities/Soc Sci Elective	3			
<b>TOTAL</b>	<b>17</b>			

<b>Semester 4</b>				
	Cr	Taken	Year	Grade
ECET 25700 Power & RF Electronics	4			
ECET _____ ECET Elective	4			
MA 22400 Introductory Analysis II	3			
<b>NOTE:</b> May substitute STAT 30100 for MA 22400.				
PHYS 22000 General Physics I	4			
<b>TOTAL</b>	<b>15</b>			

**NOTES:** \_\_\_\_\_  
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1. An average grade of "C" is required in all ECET and Math classes for entry into the B.S. program.
2. Each student is responsible for scheduling the necessary prerequisites and courses to meet the requirements for graduation.
3. Computer Programming Elective: Any programming course.
4. ECET Elective: Any 30000-level or above ECET class. See catalog for details.
5. Humanities/Soc Sci Elective: Any Humanities or Social Science course. See catalog for details.
6. Semester code is: 1 = Fall Semester, 2 = Spring Semester and S = Summer Session.