

**Indiana State University  
 College of Technology  
 BS Completion Program Articulation Curriculum Agreement  
 July 2010**

<b>College of Technology Degree Program: BS Electronics Engineering Technology</b>
<b>Ivy Tech State College Degree Program: AAS Electronics and Computer Technology: Instrumentation- Area of Emphasis</b>

ISU Degree		Transfer Courses		Courses to take at	
Requirements				ISU	
Major Degree Programs					
ECT 130	2	Block Transfer: EECT 101, EECT 111, EECT 112, EECT 121, EECT 122, EECT 211, EECT 279, EECT 222	29		
ECT 165	3				
ECT 167	3				
ECT 221	3				
ECT 231	3				
ECT 232	3				
ECT 321	3				ECT 321
ECT 324	3		ECT 324	3	
ECT 325	3		ECT 325	3	
ECT 343	3		ECT 343	3	
ECT 421	3		ECT 421	3	
ECT 430	1		ECT 430	1	
ECT 437	3		ECT 437	3	
ECT 444	3		ECT 444	3	
ECT 448	3		ECT 448	3	
MET 103	3		MET 103	3	
MET 329	3		MET 329	3	
TMGT 471	3		TMGT 471	3	
TMGT 478	3		TMGT 478	3	
TMGT 492	3		TMGT 492	3	
ECT 280 or ECT 281 or MFG 370 or MFG 371	3		ECT 280 or ECT 281 or MFG 370 or MFG 371	3	
Courses in Physics, Chemistry, Biology or Geology	8	PHYS 101	4	remaining course	4
MATH 115	3	MATH 136 and 137	6		
MATH 301	3			MATH 301	3
CS 256 or higher level computer language	3	EECT 128 - substitution	3		
Electives	3	EECT 214	3		

		<b>Electives toward graduation:</b>			
		INDT 205	3		
		EECT 237	3		
		EECT 235	3		
<b>Total</b>	<b>80</b>		<b>54</b>		<b>50</b>
<b>Foundational Studies - General Education</b>					
Freshmen Composition	6	ENGL 111	3	remaining course	3
Junior Composition	3			Junior Composition	3
Communication	3	COMM 101	3		
Quantitative Literacy/Mathematics	3	completed in major			
Non-native Language	6			Non-native Language	6
Health and Wellness	2			Health and Wellness	2
Science with lab	4	completed in major			
Social or Behavior Science	3	ECON 101, EDUC 121, POLS 201, PSYC 101 or SOCI 111 or any other FS approved course as verified through u.select	3		
Literary Studies	3			Literary Studies	3
Fine and Performing Arts	3			Fine and Performing Arts	3
Historical Studies	3			Historical Studies	3
Global Perspectives and Cultural Diversity	3			Global Perspectives and Cultural Diversity	3
Ethics and Social Responsibility	3			Ethics and Social Responsibility	3
Integrative Upper-Division Electives	9			Integrative Upper-Division Electives	9
<b>TOTAL</b>	<b>54</b>		<b>9</b>		<b>38</b>

<b>Overall University Graduation Requirements</b>		
	<b>Total earned hours (min.)</b>	<b>Hours @ 300-400 level (min.)</b>
Transfer Hours	63	
To be completed at ISU	88	50
	<b>151</b>	

Final July 2010