

**Indiana State University
 College of Technology
 BS Completion Program Articulation Curriculum Agreement
 July 2011**

College of Technology Degree Program: BS Engineering Technology
Ivy Tech Community College Degree Program: AS Engineering Technology

ISU Degree Requirements	Transfer Courses	Courses to take at ISU
Major Degree Programs		
Most lower level courses required in the Engineering Technology Program		Remaining courses at ISU: MET 333 or MET 329 for MET concentration 3 MET 405 3 MET 409 3 MET 430 1 ECT 281 3 ECT 437 3 MFG 370 3 TMGT 361 3 MATH 301 - will be waived if MATH 221 and 222 completed at ITCC 3 Total 25

Complete one of the following concentrations. An additional 15 credits is required in each of the concentrations. Individual courses taken at ITCC that are equivalent to ISU courses will be applied to the concentrations.

Electronics Engineering Technology			
ECT 167	3		ECT 167 3
ECT 221	3		ECT 221 3
ECT 232	3		ECT 232 3
ECT 324	3		ECT 324 3
CS 256	3	CINS 113 - substitution 3	

Mechanical Engineering Technology			
MET 203	3	DESN 223 3	
MET 302	3	DESN 221 - substitution 3	
MET 406	3		MET 406 3
MET 337	3		MET 337 3
MET 408 or 304	3		MET 408 or 304 3

Packaging Engineering Technology			
PKG 280	3		PKG 280 3
PKG 380	3		PKG 380 3

9 credits from:	9			9 credits from:	9
PKG 180, 482, 484, 486, 489				PKG 180, 482, 484, 486, 489	
Computer Engineering Technology					
ECT 168	3			ECT 168	3
ECT 232	3			ECT 232	3
ECT 303	3			ECT 303	3
ECT 403	3			ECT 403	3
CS 256	3	CINS 113 - substitution	3		
Automotive Engineering Technology					
AET 132	3			AET 132	3
AET 233	3			AET 233	3
AET 336	3			AET 336	3
AET 435	3			AET 435	3
AET 436	3			AET 436	3
		Electives toward graduation			
		DESN 103, EECT 111, EECT 112, METC 106, METC 143, ECON 201, CIMS 101			21
All other courses in which a passing grade of C was earned count toward graduation hours.					
Foundational Studies - General Education					
Students who have earned an associate of science or an associate of arts have met all of Foundational Studies requirements except the following. Courses in which a passing grade below a C was earned will be used to meet Foundational Studies requirements, but will NOT be given credit/hours toward completion of a degree at Indiana State University.					
Junior Level Composition	3			Junior Level Composition	3
Ethics and Social Responsibility	3			Ethics and Social Responsibility	3
Integrative Upper-Division Elective (3 courses maximum or other permitted substitutions: study abroad, second major, minor, certificate or secondary education degree)	9			Integrative Upper-Division Elective (3 courses maximum or other permitted substitutions: study abroad, second major, minor, certificate or secondary education degree)	9
Total	15			Total	15

Overall University Graduation Requirements		
	Total earned hours (minimum)	Hours @ 300-400 level (minimum)
Transfer Hours	66	
To be completed at ISU	tbd based on concentration selection: 25 credits required at ISU in the Core Technology, Mathematics and Science courses; 9-15 credits required in one of the concentrations; remaining Foundational Studies credits; and electives for a minimum of 124 credits for graduation	50
	at least 124	