

**Indiana State University
 College of Arts and Sciences
 BS Completion Program Articulation Curriculum Agreement
 October 2010**

College of Arts and Sciences Degree Program: BS Chemistry with one concentration in American Chemical Society-Certified, American Chemical Society-Certified Biochemistry, Preprofessional or Business
Ivy Tech Community College Degree Program: AA or AS Liberal Arts: Life and Physical Sciences Concentration - Chemistry

ISU Degree Requirements		Transfer Courses		Courses to take at ISU
Major Degree Programs				
Completion of the core courses indicated below is recommended before transfer to Indiana State. Additional courses may be taken at ITCC and transferred to ISU to fill requirements detailed in each of the specific concentrations. Any courses not taken at ITCC must be completed at ISU.				
CHEM 105/L	4	CHEM 105	5	
CHEM106/L	4	CHEM 106	5	
CHEM 321	4			CHEM 321 4
CHEM 341	3			CHEM 341 3
CHEM 351/L	4			CHEM 351/L 4
CHEM 352/L	4			CHEM 352/L 4
CHEM 400	1			CHEM 400 1
CHEM 431	3			CHEM 431 3
CHEM 461/L	5			CHEM 461/L 5
MATH 131	4	MATH 211	4	
MATH 132	4	MATH 212	4	
PHYS 205/L	5	PHYS 220	5	
PHYS 206/L	5	PHYS 221	5	
Total of Core	50		28	Total of Core 24
American Chemical Society - Certified Concentration (19 additional credits):				
CHEM 340	2			CHEM 340 2
CHEM 355	2			CHEM 355 2
CHEM 421	4			CHEM 421 4
CHEM 462/L	5			CHEM 462/L 5
Electives	6			Electives 6
Total for ACS Certified	69			Total 43
American Chemical Society - Certified Biochemistry Concentration (25 additional credits):				
CHEM 355	2			CHEM 355 2
CHEM 431L	1			CHEM 431L 1
CHEM 432	3			CHEM 432 3
BIO 101/L	4	BIOL 105	5	
BIO 102/L	4	BIOL 107	5	

Elective Chemistry	3			Elective Chemistry	3
Elective Biology	8			Elective Biology	8
Total for ACS Biochemistry	75		10	Total	41

Preprofessional Concentration (19 additional credits):					
CHEM 431L	1			CHEM 431L	1
CHEM 432	3			CHEM 432	3
BIO101/L	4	BIOL 105	5		
BIO 102/L	4	BIOL 107	5		
Electives	7			Electives	7
Total for Preprofessional	69		10	Total	35

Business Concentration (19 additional credits):					
CHEM 431L	1			CHEM 431L	1
BUS 201	3	ACCT 101	3		
FIN 200	3			FIN 200	3
MGT 301	3			MGT 301	3
MKTG 301	3			MKTG 301	3
ECON 200	3	ECON 201	3		
ECON 201	3	ECON 202	3		
Total for Business	69		9	Total	34

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

			at least 124		