

Siena Heights University
Bachelor of Science: Chemistry
Guide Sheet for Students Transferring from JCC to SHU

Chemistry Requirements (40 semester hours required)

Siena Heights University			Jackson Community College		
Course Number	Course Title	Credit Hours	Course Number	Course Title	Credit Hours
CHE141	General Chemistry I	4	CEM141	General Inorganic Chemistry	4
CHE142	General Chemistry II	4	CEM142	Inorganic w/ Analysis	4
CHE241	Organic Chemistry I	4	CEM241	Organic Chemistry	5
CHE242	Organic Chemistry II	4	CEM242	Organic Chemistry	5
CHE341	Physical Chemistry I	4	NO EQUIVALENCY		
CHE342	Physical Chemistry II	4	NO EQUIVALENCY		
CHE343	Physical Chemistry Lab	1	NO EQUIVALENCY		
CHE350	Analytical Chemistry	4	NO EQUIVALENCY		
CHE395	Junior Seminar I	1	NO EQUIVALENCY		
CHE396	Junior Seminar II	1	NO EQUIVALENCY		
CHE441	Instrumental Analysis	4	NO EQUIVALENCY		
CHE495	Senior Seminar I	1	NO EQUIVALENCY		
CHE496	Senior Seminar II	1	NO EQUIVALENCY		
CHE__	Approved Chemistry Elective	3	NO EQUIVALENCY		

Requirements Outside of Major (28-30 semester hours required)

Siena Heights University			Jackson Community College		
Course Number	Course Title	Credit Hours	Course Number	Course Title	Credit Hours
MAT174	Introduction to Statistics	3	NO EQUIVALENCY		
MAT181	Calculus w/ Analytic Geometry I	4	MTH151	Calculus I	4
MAT182	Calculus w/Analytic Geometry II	4	MTH154	Calculus II	5
PHY261	Physics I (calculus based)	4	PHY251	Modern University Physics I	5
PHY262	Physics II (calculus based)	4	PHY252	Modern University Physics II	5
TSC101	Fundamentals of Speech Comm.	3	SPH231	Communication Fundamentals	3

Last Updated: September 2007

Catalog: 2006-2008

Students are encouraged to call Sara Johnson, Coordinator of Transfer Student Services at 517-264-7185 to schedule an advising appointment

Additional degree and/or major requirements and restrictions may apply