CHEMISTRY: LASC-AS

SUGGESTED 2-YEAR SCHEDULE FOR STUDENTS

Term 1: Fall 1	Cr	GER	LAS	Maj	TPath	Co/Prerequisites
COL 101 Freshman Seminar or LIB 101	1					
ENG 101 Standard Freshman Composition	3	BC	3			
CHE 133 College Chemistry 1	4			4	4	**Pre:** CHE 122 or CHE100 or Permission of Department Chair and MAT124
Humanities Elective Fulfilling SUNY GER-H	3	H	3			
Social Science Elective fulfilling SUNY GER-SS	3	SS	3			
PED (PED 170 recommend)	1					
Term credit totals:	**15**		**9**	**4**	**4**	

Term 2: Spring 2	Cr	GER	LAS	Maj	TPath	Co/Prerequisites
ENG 102 Introduction to Literature	3	H	3			**Pre:** ENG 101
CHE 134 College Chemistry 2	4			4	4	**Pre:** CHE 133
Humanities Elective Fulfilling SUNY GER-H	3	H				
Social Science Elective fulfilling SUNY GER-SS	3	SS				
MAT 141 Calculus 1	4	M	4	4	4	**Pre:** MAT 125 or MAT 126
Term credit totals:	**17**		**7**	**8**	**8**	

Term 3: Fall 3	Cr	GER	LAS	Maj	TPath	Co/Prerequisites
PHY 130 Physics 1	3	NS	3	3	3	**Pre:** MAT 141 **Co:** PHY132
PHY 132 Physics 1 Lab	1	NS	1	1	1	**Co:** PHY 130
MAT 142 Calculus 2	4	M	4	4	4	Pre: MAT 141
CHE 250 Organic Chemistry I	5			5	5	**Pre:** CHE134
Humanities Elective Fulfilling SUNY GER-H	3	H	3			
Term credit totals:	**16**		**11**	**13**	**13**	

Term 4: Spring 4	Cr	GER	LAS	Maj	TPath	Co/Prerequisites
LAS Elective (recommend MAT 203 Calculus 3)	4		4			**Pre:** MAT 142
PHY 230 Physics 2	3	NS	3	3	3	**Pre:** MAT 142, PHY 130, PHY 132 **Co:** PHY 232
PHY 232 Physics 2 Lab	1	NS	1	1	1	**Co:** PHY 230
CHE251 Organic Chemistry II	5			5	5	**Pre:** CHE250
Social Science Elective fulfilling SUNY GER-SS	3	SS	3			
Term credit totals:	**16**		**11**	**9**	**9**	

KEY **Cr**: credits **GER**: SUNY General Education Requirement (Category Abbreviation) **LAS**: Liberal Arts & Sciences (credits) **Maj**: Major requirement (credits) **TPath**: SUNY Transfer Path Courses (credits) **Co/Prerequisite(s)**: list co/prerequisite(s) for the noted courses **SUNY GER Category Abbreviations**: Basic Communication (**BC**), Math (**M**), Natural Sciences (**NS**), Social Science (**SS**), Humanities (**H**), American History (**AH**), The Arts (**AR**), Other World Civilizations (**OW**), Western Civilization (**WC**), Foreign Language (**FL**).