

CHEMISTRY, B.S. Following TSAP Completion

PLAN—CHEMISTRY (CHEM)

(Fall 2018-Summer 2019)

Transfer Single Articulation Pathway (TSAP)

Students transferring a completed Associate Degree from a Transfer Single Articulation Pathway (TSAP) institution and program must complete the following PFW courses for a Bachelor's Degree.

Term: Year: 20				Term: Year: 20			
Course No.	Course Title	Pre-Reqs	Crs.	Course No.	Course Title	Pre-Reqs	Crs.
CHM 19400	Freshmen CHM Orient		1	FL 2 nd semester	Foreign Language 2	FL 1/placement	4
FL 1st semester	Foreign Language 1		4	GCAP (C8)	Gen Ed Capstone	√	3
MA 26100	Multivariate Calculus	MA 16600 (C- or above)	4	Elective	Free elective		3
CHM 24100	Intro Inorganic Chemistry	CHM 11600; MA 16500 or 22900	4	Elective	Free elective		3
CHM 28000	Chemical Literature	CHM 25100 or 25500 or 26100	1	Elective	Free elective		3
Total Semester Credit Hours			14	Total Semester Credit Hours			16

Term: Year: 20				Term: Year: 20			
Course No.	Course Title	Pre-Reqs	Crs.	Course No.	Course Title	Pre-Reqs	Crs.
CHM 32100	Analytical Chemistry I	1 year of organic chemistry	4	CHM 34200	Inorganic Chemistry	CHM 24100; C: CHM 38400	3
CHM 38300	Physical Chemistry	CHM 11600; MA 26100; PHYS 25100	4	CHM 37600	Physical Chemistry Lab	CHM 38400	2
CHM 49600	Senior Seminar I	CHM 280	0	CHM 38400	Physical Chemistry	CHM 38400; MA 26100; PHYS 25100	2
Elective	Free elective		3	CHM 42400	Analytical Chemistry II	CHM 32100; P or C: CHM 38300	4
Elective	Free elective		3	CHM 49700	Senior Seminar II	√	1
Elective	Free elective		1	Elective	Free elective		3
Total Semester Credit Hours			15	Total Semester Credit Hours			15

√ = See PFW Bulletin or myBLUEprint for additional course prerequisites

Summer Courses:

120 credits required for Bachelor of Science degree
2.0 GPA required for Bachelor of Science degree/major