



SAMPLE SCHEDULE
CHEMISTRY
 Suggested Sequence of Classes

First Semester			Second Semester		
ENG-102	Composition & Speech I	4	ENG-103	Composition & Speech II	4
CHM-166	General Chemistry I	5	CHM-176	General Chemistry II	5
MAT-128	Precalculus * (If needed for Calculus I)	4	MAT-210	Calculus I	4
SDV-199	College Essentials	1		Humanities/Social Science class	3
	Elective **	3		Total	16
Total		17			
Third Semester			Fourth Semester		
CHM-263	Organic Chemistry I	5	CHM-273	Organic Chemistry II	5
PHY-212	Classical Physics I ***	5	PHY-222	Classical Physics II***	5
MAT-216	Calculus II	4		Humanities/Social Science class	3
	Humanities/Social Science class	3		Elective /Other Gen. Ed. course #	3/4
Total		17			
			Total		16/17

Note: Please check with transfer institution for their specific requirements or check with a NIACC counselor/advisor for further transfer planning.

*Appropriate math level needed before enrolling in any math class. See NIACC catalog for list of General Education courses.

** American Indian History (HIS-254) if transferring to UNI

*** Could take College Physics I/II (PHY-162/172) if transferring to UNI.

Suggested electives and additional General Education courses:

#Calculus III (ISU)

Differential Equations

Strategies for Academic Success

Introduction of Computers & Info Sys (BCA-101)

- AS Degree requirements are met with this sample schedule. General Education Requirements will need to be completed at most transfer institutions.
- Check with transfer institution for Foreign Language Requirement.
- Admission requirements vary from institution to institution. Contact the transfer institution or check with a NIACC counselor/advisor for assistance.
- Suggested schedule dependent on entry level of student.