



SAMPLE SCHEDULE  
**BIOTECHNOLOGY – University of Northern Iowa**  
 Suggested Sequence of Classes

<b>First Semester</b>			<b>Second Semester</b>		
BIO-202	Biology I	4	BIO-203	Biology II	4
CHM-166	General Chemistry I	5	CHM-176	General Chemistry II	5
ENG-102	Composition & Speech I	4	ENG-103	Composition & Speech II	4
SDV-199	College Essentials	1	MAT-128	Pre-Calculus*	4
<b>Total</b>		<b>14</b>	<b>Total</b>		<b>17</b>
<b>Third Semester</b>			<b>Fourth Semester</b>		
CHM-263	Organic Chemistry I	5	CHM-273	Organic Chemistry II	5
PHY-162	College Physics I	4	BIO-186	Microbiology	4
Humanities/Social Science classes**		8	Social Science/Humanities classes		8
<b>Total</b>		<b>17</b>	<b>Total</b>		<b>17</b>

***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.

\*\*Need a minimum of 8 credits each in Humanities and Social Sciences for an AA or 9 credits to total for an AS.

- The above completes the requirements for an AS degree and an AA degree.
- A maximum of 65 credits from a community college are used toward the 120 hours required for graduation from UNI.
- UNI requires either 3 years of a foreign language in high school or one year of a foreign language at the college level to graduate.
- Contact the transfer institution or check with a NIACC counselor/advisor for assistance in general education course selection.