

## Major in Cytotechnology

Following is **one** suggested four-year degree plan. Students are encouraged to see their adviser each semester for help with program decisions and enrollment. Students are responsible for meeting all course prerequisites.

*\*See the University Core requirements section of this catalog for approved list of course options.*

*\*\*See Arts and Sciences Core requirements section of this catalog for approved list of course options.*

### BS with a Major in Cytotechnology

#### FRESHMAN YEAR

FALL	HOURS
BIOL 1720, Principles of Biology II, or BIOL 1722, Honors Principles of Biology II	3
BIOL 1740, Principles of Biology II Laboratory	1
CHEM 1410, General Chemistry I, or CHEM 1413, Honors General Chemistry	3
CHEM 1430, General Chemistry Laboratory	1
ENGL 1310, College Writing I*	3
MATH 1680, Elementary Probability and Statistics	3
Wellness*	.3
<b>Total</b>	<b>17</b>

#### SOPHOMORE YEAR

FALL	HOURS
BIOL 2360, Applied Human Anatomy	4
PSCI 1040, American Government*	3
Elective	3
Humanities*	3
Visual and Performing Arts*	.3
<b>Total</b>	<b>16</b>

#### JUNIOR YEAR

FALL	HOURS
BIOL 3350, Heredity	3
BIOL 4090, Parasitology	4
HIST 2610, United States History to 1865*	3
ECON 4180, The Economics of Health Care	3
Cross-cultural, Diversity and Global Studies*	.3
<b>Total</b>	<b>16</b>

#### SENIOR YEAR

FALL	HOURS
<p>Before attending at a clinical school of cytotechnology approved by the American Medical Association in collaboration with the American Society of Cytotechnology, students must apply and be accepted by the school. A minimum of 39 hours of professional cytotechnology courses during approximately 12 months is required to complete the senior year of this program. Successful completion of the first three years does not guarantee admission into a clinical school. Contact the Cytotechnology Program Director.</p>	
<b>Total</b>	<b>39</b>

#### FRESHMAN YEAR

SPRING	HOURS
BIOL 2040, Biology of Microorganisms	4
CHEM 1420, General Chemistry II, or CHEM 1423, Honors General Chemistry	3
CHEM 1440, General Chemistry Laboratory	1
ENGL 2700, Technical Writing	3
PSYC 1630, General Psychology I	.3
<b>Total</b>	<b>14</b>

#### SOPHOMORE YEAR

SPRING	HOURS
BIOL 2370, Applied Human Physiology	4
PSCI 1050, American Government*	3
Communication**	3
Elective	2
Literature**	.3
<b>Total</b>	<b>15</b>

#### JUNIOR YEAR

SPRING	HOURS
BIOL 3600, Histological and Biomedical Microtechniques	4
CHEM 3600, Organic Chemistry	4
EDSE 4840, Instructional Strategies and Classroom Management	3
HIST 2620, United States History Since 1865*	3
MGMT 3720, Organizational Behavior	.3
<b>Total</b>	<b>17</b>

#### SENIOR YEAR

SPRING	HOURS
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*Actual degree plans may vary depending on availability of courses in a given semester.  
Some courses may require prerequisites not listed.*