

### NIACC to Drake Pathway: Associate in Arts Degree to Bachelor of Science

Bachelor of Science in Health Sciences Degree, Clinical and Applied Sciences Track  
Drake University College of Pharmacy and Health Sciences

What courses should I take at NIACC to help me complete my degree at Drake?

Associate in Arts Degree Requirement	NIACC Recommended Courses		Credits	Equivalent Drake Courses		Credits	Drake Requirement
Communication (9 credits required)	ENG 105	Composition I	3	ENG 0--	General Elective credit	3	WRIT*
	ENG 106	Composition II	3	ENG 0--	General Elective Credit	3	General Elective
	SPC 112	Public Speaking	3	SCSR 073	Public Speaking	3	CITZ
Humanities (8 credits required)	Any ART, DRA or MUS	Art, Drama or Music course	3	GEN 0--	General Elective Credit	3	ARTS
	Any HIS	History course	3	HIS 0--	General Elective Credit	3	HIST (1 of 2)
	Any HIS	History course	3	HIS 0--	General Elective Credit	3	HIST (2 of 2)
Natural Science/Mathematics (8 credits required, at least 1 math and 1 science course)	CHM 166	General Chemistry I	5	CHEM 001/003	General Chemistry I and Lab	4	PHSC/HSCI Requirement
	MAT 210	Calculus I	4	MATH 050	Calculus I	4	QUANT/HSCI Requirement
Social Sciences (8 credits required)	PSY 111	Introduction to Psychology	3	PSY 001	Intro to Psychology	3	HSCI Requirement
	ECON 130	Principles of Microeconomics	3	ECON 002	Principles of Microeconomics	3	HSCI Requirement
	Any	Social Sciences course	3	GEN 0--	General Elective Credit	3	General Elective
College Essentials (1 credit required)	SDV 199	College Essentials (Required for AA)	1	GEN 0--	College Essentials	1	General Elective
Distributed (8 credits required)	CHM 176	General Chemistry II	5	CHEM 002/004	General Chemistry II and Lab	4	HSCI Requirement
	BIO 202	General Biology I	4	BIO 012/L	General/Pre-Professional Biology I and Lab	4	LIFE/HSCI Requirement
Electives (20 credits required)	BIO 203	General Biology II	4	BIO 013/L	General/Pre-Professional Biology II and Lab	4	HSCI Requirement
	BIO 206 and BIO 207	Anatomy and Physiology I and II (must take both)	8	HSCI 125/L and 141/L	Physiology and Human Anatomy with Labs	8	HSCI Requirement
	MAT 156	Statistics	3	STAT 060	Statistics for the Life Sciences	3	CRIT/HSCI Requirement
	HSC 121	Medical Terminology II	3	HSCI 095 + GEN 0--	Medical Terminology + General Elective Credit	1 + 2	HSCI Requirement
<b>Total NIACC AA Credits</b>			<b>64</b>	<b>Transfer Credit to Drake</b>		<b>62</b>	

\* Abbreviations and definitions for the Drake University Areas of Inquiry (AOI) can be found in the Drake General Education Requirements section on the reverse side.

## Drake General Education Requirements

The general education curriculum at Drake is called the Drake Curriculum. In order to complete the Drake Curriculum, students must complete one course in each of the following Areas of Inquiry (AOI). Most of these AOIs can be transferred in from NIACC. More information about the AOIs can be found at <http://www.drake.edu/dc/areasofinquiry/>. **Students completing an Associate degree from an Iowa Community College are not required to complete the Areas of Inquiry at Drake.**

- ARTS = Artistic Experience
- CITZ = Engaged Citizen
- CRIT = Critical Thinking
- GLOB = Global and Cultural Understanding (*Health Sci. curriculum*)
- HIST = Historical Foundations (2 courses must be taken)
- INFO = Information Literacy (*Health Sci. curriculum*)
- LIFE/PHSC = Scientific Literacy (2 courses must be taken)
- QUANT = Quantitative Literacy
- VE = Values and Ethics (*Health Sci. curriculum*)
- WRIT = Written Communication

## What courses will I take at Drake?

Courses		Credits
CHEM 097/098 or PHY 011	Organic Chemistry I and Lab or General Physics I and Lab	4
HSCI 020	Introduction to Health Sciences (online or summer is preferred)	2
HSCI 021	Professionalism in Health Care	2
HSCI 025	Introduction to the U.S. Health Care System	3
HSCI 055	Innovation and Leadership in Health Sciences	3
HSCI 105	Values and Ethics in Health Sciences (VE)	3
HSCI 106	Culture, Care and Health Literacy (GLOB)	3
HSCI 155 and 156	Guided Research I and II	4
HSCI 172	Evaluating Research Literature (INFO)	3
HSCI 196 and 197	Health Sciences Internship I and II	6
P-ELEC ---	Professional Electives (biomedical sciences, health sciences, business or psychology)	22
ELEC ---	General Electives	7
<b>Total at Drake</b>		<b>62</b>
<b>Total credits required for Bachelor of Science in Health Sciences Degree</b>		<b>124</b>

## How can I ensure my credits will transfer?

Work with a Drake University Admissions Counselor to find out exactly how your credits will transfer, while keeping the following in mind:

- A maximum of 94 credits can be transferred to Drake University, with a maximum of 66 credits from a regionally accredited 2-year institution, like NIACC.
- A maximum of 4 credits of career/vocational tech. credits will transfer.
- A grade of C- or higher is required for all transfer coursework.
- The last 30 credit hours must be completed at Drake University.

## What other requirements should I be aware of to complete my degree?

- Students completing the Bachelor of Science in Health Sciences degree at Drake are only required to complete the Drake Curriculum Areas of Inquiry (AOIs) if they are *not* completing an Associate degree from an Iowa Community College. Some of these courses are completed through the Health Sciences program and some may be transferred to Drake.
- In order to earn a degree, students must earn a cumulative GPA of 2.0 or higher on all coursework attempted at Drake.

## What else?

- This pathway maps courses from NIACC. If you have attended other institutions in addition to NIACC, please alert your Drake University Admissions Counselor.
- This pathway is a sample of an individualized plan. If you have additional questions about transferring to Drake in the Bachelor of Science in Health Sciences degree, please contact the College of Pharmacy and Health Sciences, at [dupharm@drake.edu](mailto:dupharm@drake.edu) or 515-271-3018.