

HEALTH SCIENCES - BS

The Bachelor in Health Science major provides students with entry-level credentials to work in a variety of healthcare settings. The emphasis of the program is placed on developing skills in interprofessional collaboration, cultural fluency, ecological approaches to health, leadership, and patient care. This degree positions graduates for advancement in healthcare roles and opportunities to seek further healthcare related education.

This major is offered in the College for Adults in a fully online, some synchronous format. Students with no college or technical healthcare training can complete the program in 8 terms (inclusive of summer) by taking 12-16 credits per term. For students with some college or technical healthcare training, the length of program and credit requirements are less. The program includes 32 major credits (22 to 26 of those at the upper division level).

Program Student Learning Outcomes

Interprofessional Collaboration

- Identify the full scope of knowledge, skills, and abilities of professionals from health and other fields.
- Collaborate with other professionals, patients, and communities to promote beneficial outcomes relevant to prevention, health improvement, and healing.

Cultural Fluency

- Apply self-awareness and self-regulation to manage the influence of personal biases and values in working with diverse clients and constituencies.
- Demonstrate cultural humility in respecting individual and/or community values and priorities/preferences for care in decision-making and planning.

Ecological Approaches to Health

- Recognize the dynamic nature of the relationship between people/communities and their environment and the impact on health and well-being.
- Analyze health within the context of systemic injustice and disparities.
- Propose interventions to improve health equity and address social determinants of health.

Leadership

- Engage others in shared decision-making.
- Apply leadership practices that support collaborative practice and team effectiveness.

Patient Care

- Apply an evidence-based approach in the delivery of healthcare to individuals, families, or communities.
- Incorporate knowledge of leadership principles to the care of clients/patients.

Curriculum

Code	Title	Credits
CAST 4100	Building Resilience for Professional Sustainability in the Helping Professions	3
ECON 3250 or SOWK 3910	Healthcare Economics Social Policy for Social Change	4
HHS 2050 or SOWK 3400	Culture, Health and Healing Human Behavior and the Social Environment	4
IPE 1030	Healthcare Teams Foundations and Medical Terminology	2
IPE 1040	Healthcare Teams and Quality Outcomes	2
IPE 4200W	Healthcare Teams - Evidence-Based Practice	4
IPE 2400	Patient Care I	2
IPE 3400	Patient Care II	2
IPE 4400	Patient Care III	2
IPE 4853W	Senior Seminar	3
LEAD 3400	Leadership, Effective Teams, and Change Management	4

Total Credits **32**

Code	Title	Credits
Fall Term		
IPE 1030	Healthcare Teams Foundations and Medical Terminology	2
IPE 1040	Healthcare Teams and Quality Outcomes	2
PSYC 2020/2025	Lifespan Developmental Psychology	4
Spring Term		
BIOL 2400	General Anatomy and Physiology with Lab	4
IPE 2400	Patient Care I	2
Choose one from:		4
ECON 1090	Statistical Analysis for Decision Making	
HLTH 1090	Biostatistics	
PSYC 1090	Statistical Methods in Psychology	
STAT 1090	Statistical Analysis	

Summer Term

BIOL 2410	Advanced Anatomy and Physiology with Lab	4
IPE 3400	Patient Care II	2
Fall Term		
ECON 3250 or SOWK 3910	Healthcare Economics Social Policy for Social Change	4
HHS 2050 or SOWK 3400	Culture, Health and Healing Human Behavior and the Social Environment	4
IPE 4400	Patient Care III	2

Spring Term

CAST 4100	Building Resilience for Professional Sustainability in the Helping Professions	3
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Summer Term

PHIL/CRST 3400	Biomedical Ethics	4
Fall Term		
LEAD 3400	Leadership, Effective Teams, and Change Management	4

MGMT 3850	Healthcare Policy	4
Spring Term		
IPE 4200W	Healthcare Teams - Evidence-Based Practice	4
IPE 4853W	Senior Seminar	3
Total Credits		56

Code	Title	Credits
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Spring Term

Select one of the following:		
ECON 1090	Statistical Analysis for Decision Making	4
HLTH 1090	Biostatistics	
PSYC 1090	Statistical Methods in Psychology	
STAT 1090	Statistical Analysis	
PSYC 2020/2025	Lifespan Developmental Psychology	4

Summer Term

BIOL 2400	General Anatomy and Physiology with Lab	4
IPE 1030	Healthcare Teams Foundations and Medical Terminology	2
IPE 1040	Healthcare Teams and Quality Outcomes	2
IPE 2400	Patient Care I	2

Fall Term

BIOL 2410	Advanced Anatomy and Physiology with Lab	4
HHS 2050	Culture, Health and Healing	4
or SOWK 3400	Human Behavior and the Social Environment	
IPE 3400	Patient Care II	2

Spring Term

CAST 4100	Building Resilience for Professional Sustainability in the Helping Professions	3
IPE 4400	Patient Care III	2

Summer Term

PHIL/CRST 3400	Biomedical Ethics	4
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Fall Term

ECON 3250	Healthcare Economics	4
or SOWK 3910	Social Policy for Social Change	
LEAD 3400	Leadership, Effective Teams, and Change Management	4

Spring Term

IPE 4200W	Healthcare Teams - Evidence-Based Practice	4
MGMT 3850	Healthcare Policy	4

Summer Term

IPE 4853W	Senior Seminar	3
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Total Credits		56
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Code	Title	Credits
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Summer Term

IPE 1030	Healthcare Teams Foundations and Medical Terminology	2
IPE 1040	Healthcare Teams and Quality Outcomes	2
IPE 2400	Patient Care I	2
PSYC 2020/2025	Lifespan Developmental Psychology	4

Fall Term

BIOL 2400	General Anatomy and Physiology with Lab	4
Select one from:		
ECON 1090	Statistical Analysis for Decision Making	4

HLTH 1090	Biostatistics	
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PSYC 1090	Statistical Methods in Psychology	
STAT 1090	Statistical Analysis	

Spring Term

BIOL 2410	Advanced Anatomy and Physiology with Lab	4
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IPE 3400	Patient Care II	2
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Summer Term

HHS 2050	Culture, Health and Healing	4
or SOWK 3400	Human Behavior and the Social Environment	

IPE 4400	Patient Care III	2
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Fall Term

ECON 3250	Healthcare Economics	4
or SOWK 3910	Social Policy for Social Change	

PHIL/CRST 3400	Biomedical Ethics	4
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Spring Term

CAST 4100	Building Resilience for Professional Sustainability in the Helping Professions	3
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LEAD 3400	Leadership, Effective Teams, and Change Management	4
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Summer Term

IPE 4200W	Healthcare Teams - Evidence-Based Practice	4
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IPE 4853W	Senior Seminar	3
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Fall Term

HLTH 3350	Environmental Health	4
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Total Credits		56
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