

HEALTH SCIENCES

Mission Statement

In keeping with the University mission, the School of Allied Health and Life Sciences (SAHLS) is dedicated to creation, transmission, application and preservation of knowledge. Within this framework, the primary mission of SAHLS is to develop and offer formal educational programs in the life and health sciences to current and future students and to be a vital source of well-trained and highly skilled graduates to the local, regional and national health care and life sciences communities.

Student Learning Outcomes

The BSHS is an interdisciplinary program with a core of courses and 8 Specializations in different areas (**Aging Studies, Allied Health, Communication, Health Care Administration, Health Care Ethics, Health Care Professional, Medical Information Technology, Public Health and Psychology of Health**). Each specialization is overseen by its respective department. SAHLS establishes the student learning outcomes for the core, and for tracks in Allied Health, Health Care Ethics, and Public Health and Health Care Professional. Students completing the program should be able to do the following:

Content

- Identify and use the concepts, principles, and theories that constitute the core subdisciplines of the specialization of health sciences in which you are enrolled.
- Describe employment opportunities available to those specializing within your selected subdiscipline of health sciences.

Critical Thinking

- Apply appropriate methods to solve problems within the specialization of the health sciences in which you are enrolled.
- Select and conduct appropriate analyses related to your specialization. For various tracks, this may involve statistical analyses or the analysis of case studies in subdiscipline areas with the devising of solutions to specific problems.

Communication

- Employ terminology in effective oral (or discussion forum) communication in the health sciences as it relates to legal issues, economics, business and information systems, and in recent discoveries and recent applications in health sciences technology.
- Use language in written form effectively to express issues in health sciences.

Integrity/Values

- Describe ethical challenges within the subdiscipline of health sciences in which you are enrolled.
- Adhere to appropriate ethical practices in completing assignments within the subdiscipline of health sciences in which you are enrolled.

Project Management

- Design a project in one of the core subdisciplines in the health sciences that incorporates a reasonable time line to address a problem in the appropriate subdiscipline.
- Draw and defend conclusions related to the results of the study.
- Collaborate effectively with others on team projects.

Assessment of Student Learning Outcomes

As a Health Sciences major, you will be assessed in your application of core principles and knowledge, scientific methods, and communication skills in areas related to health sciences. You will be evaluated in terms of your ability to engage in ethical analyses and employ statistical analysis or the analysis of case studies in projects related to your discipline. Finally, you will be assessed for your understanding and ability to apply current and emerging technologies to problems in your field.

Jobs Prospects for Health Science Graduates

Job opportunities for those graduating with the BSHS degree will depend on the track they have chosen.

Find Out More about Health Sciences and Allied Health:

<http://uwf.edu/sahls>

BS.HEALTHSCIENCES

EMBEDDED ASSESSMENT INSTRUMENT FOR DOMAIN(S): COMMUNICATION

Program: **B.S. Health Sciences (core)**
Core Course: Advances in Health Science Technology
Instructor: Dr. Angela Hahn
Emphasized Programmatic SLOs: Content, Critical Thinking, and Communication
Tangible Course Product to be Evaluated: Research Paper assignment

Suggested Implementation for Embedded Assessment:

Select one writing assignment that emphasizes communication-based skills. Grade the assignment as you would normally. For 10 randomly selected students, complete the following rubrics and note characteristics contributing to your rating in the comment section below the rubrics:

Bachelor of Science in Health Sciences Academic Learning Compact Criteria Upon completion of the course, student was able to:	Unsatisfactory (D/F)	Satisfactory (C)	Very Good/ Excellent (A/B)
Content			
Identify and use the concepts, principles, and theories that constitute the advances in health science technology			
Communication			
Employ terminology in effective written communication in the health sciences as it relates the advances in health science technology			
Use language in written form effectively to express issues in health sciences.			
Critical Thinking			
Conduct biomedical and health sciences literature analyses			

General characteristics leading to ratings of UNSATISFACTORY:

General characteristics leading to ratings of SATISFACTORY:

General characteristics leading to ratings of VERY GOOD-EXCELLENT:

How will these results influence your course design next time?

What recommendations can you make to the department to improve the quality of this experience for future students?

BS.HEALTHSCIENCES

EMBEDDED ASSESSMENT INSTRUMENT FOR DOMAIN(S): COMMUNICATION

Program: **B.S. Health Sciences, Allied Health track**
Course in Capstone Pathway: Gerontology
Instructor: Dr. Angela Hahn
Emphasized Programmatic SLOs: Communication, Integrity/Values, and Content
Tangible Course Product to be Evaluated: Group discussion assignments

Suggested Implementation for Embedded Assessment:

Select one writing assignment that emphasizes Communication, Integrity/Values, and Content-based skills. Grade the assignment as you would normally. For 10 randomly selected students, complete the following rubrics and note characteristics contributing to your rating in the comment section below the rubrics:

Bachelor of Science in Health Sciences Academic Learning Compact Criteria Upon completion of the course, student was able to:	Unsatisfactory (D/F)	Satisfactory (C)	Very Good/ Excellent (A/B)
Content			
Identify and use the concepts, principles, and theories that constitute the overlapping disciplines of health science and gerontology			
Communication			
Employ terminology in effective written communication in the health sciences as it relates to gerontology			
Use language in written form effectively to express issues in health sciences and gerontology			
Integrity/Values			
Describe ethical challenges within the study of gerontology			

General characteristics leading to ratings of UNSATISFACTORY:

General characteristics leading to ratings of SATISFACTORY:

General characteristics leading to ratings of VERY GOOD-EXCELLENT:

How will these results influence your course design next time?

What recommendations can you make to the department to improve the quality of this experience for future students?

**BS.HEALTHSCIENCES
EMBEDDED ASSESSMENT INSTRUMENT FOR DOMAIN(S): COMMUNICATION,
INTEGRITY/VALUES**

Program: **B.S. Health Sciences, Allied Health track
B.S. Health Sciences, Health Care Ethics**

Course in Capstone Pathway: End of Life Ethics

Instructor: Cary Taylor/Dr. Barry Arnold

Emphasized Programmatic SLOs: Communication, Integrity/Values

Tangible Course Product to be Evaluated: Selected writing assignment

Suggested Implementation for Embedded Assessment:

Select a writing assignment (e.g., a term paper) in your course that emphasizes the criteria below. Grade the assignment as you would normally. For 10 randomly selected students, complete the following rubrics and note characteristics contributing to your rating in the comment section below the rubrics:

Bachelor of Science in Health Sciences Academic Learning Compact Criteria Upon completion of the course, student was able to:	Unsatisfactory (D/F)	Satisfactory (C)	Very Good- Excellent (A/B)
Communication			
Employ terminology in effective oral (or discussion forum) communication in the health sciences as it relates to legal issues, economics, business and information systems and in recent discoveries and recent applications in health sciences technology.			
Use language in written form effectively to express issues in health sciences.			
Integrity/Values			
Describe ethical challenges within the subdiscipline of health sciences in which you are enrolled.			
Adhere to appropriate ethical practices in completing assignments within the subdiscipline of health sciences in which you are enrolled.			

General characteristics leading to ratings of UNSATISFACTORY:

General characteristics leading to ratings of SATISFACTORY:

General characteristics leading to ratings of VERY GOOD-EXCELLENT:

How will these results influence your course design next time?

What recommendations can you make to the department to improve the quality of this experience for future students?

BS.HEALTHSCIENCES

EMBEDDED ASSESSMENT INSTRUMENT FOR DOMAIN(S): COMMUNICATION

Program: **B.S. Health Sciences, Allied Health and Public Health Specialization**
Course in Capstone Pathway: Public Health
Instructor: Dr. Enid Sisskin
Emphasized Programmatic SLOs: Communication
Tangible Course Product to be Evaluated: Selected writing assignment

Suggested Implementation for Embedded Assessment:

Select one writing assignment that emphasizes communication-based skills. Grade the assignment as you would normally. For 10 randomly selected students, complete the following rubrics and note characteristics contributing to your rating in the comment section below the rubrics:

Bachelor of Science in Health Sciences Academic Learning Compact Criteria Upon completion of the course, student was able to:	Unsatisfactory (D/F)	Satisfactory (C)	Very Good- Excellent (A/B)
Communication			
Employ terminology in effective written communication in the health sciences as it relates to legal issues, infrastructure and personnel needs.			
Use language in written form effectively to express issues in public health.			

General characteristics leading to ratings of UNSATISFACTORY:

General characteristics leading to ratings of SATISFACTORY:

General characteristics leading to ratings of VERY GOOD-EXCELLENT:

How will these results influence your course design next time?

What recommendations can you make to the department to improve the quality of this experience for future students?
