

ASSESSMENT AT QUINCY UNIVERSITY

Helpful materials for incorporating assessment into courses and programs.

Syllabus Template for General Education Courses

Goals of the General Education Program

Criteria for Writing Enriched and Global Studies Designations

Courses Designated as Writing Enriched or Fulfilling Global Studies

Suggested Rubric for Assessment of Writing

Suggested Rubric for Assessment of Informative Oral Presentations

Mission Statements and Learning Outcomes

School of Business

School of Education

Division of Humanities

Division of Behavioral and Social Sciences

Division of Fine Arts and Communication

Division of Science and Technology

School of Professional Studies

School of Business

Mission

Consistent with the overall mission of Quincy University, the School of Business seeks to prepare prospective graduates for professional careers in business within the broad context of a Franciscan liberal arts education. The School of Business emphasizes education through critical thinking and decision-making skills, experiential learning, leadership development, and exposure to diverse academic theories and practical experiences.

Learning Outcomes

Our students will:

1. Demonstrate proficiency in a rigorous body of knowledge through a challenging curriculum which is both current and relevant to their field of study.
2. Conceptualize, analyze and integrate that body of knowledge through critical thinking, decision making and experiential learning exercises.
3. Examine values through analyzing both theoretical and practical ethical situations, dilemmas and perspectives.
4. Engage in a free exchange of ideas and opinions through the consideration of divergent views and perspectives of both domestic and global business practices.
5. Gain practical experience either in the classroom through the use of simulations, case analysis or other methods, or through practicum experience and leadership involvement in student organizations.
6. Be prepared for careers, graduate studies, and professional certifications.
7. Develop leadership skills preparing them for leadership roles in society.

School of Education

Mission

Embracing the Franciscan values of respect for the individual and service toward others, the Quincy University School of Education will personalize the development of **servant-leaders**. These inspiring and collaborative **professionals** will be **reflective decision makers**, who are committed to the academic and personal **success for all students, particularly the marginalized**, in responsive teaching and learning communities.

Mission of Elementary Education

Embracing the Franciscan values of respect for the individual and service toward others, the Quincy University School of Education will personalize the development of elementary educators who as **servant-leaders** are committed to the academic and personal **success for all students, particularly the marginalized**. Prepared using research-based pedagogy and teaching practices, these inspiring and collaborative professionals will be **reflective and strategic decision makers**. Grounded intellectually, professionally, and ethically these individuals will be effective elementary teachers.

Mission of Special Education

The special education program at Quincy University seeks to develop educators who will embrace the values of servant leadership, reflective decision making, and the desire for academic and social success of all individuals entrusted to their care. The program seeks to develop educators who have the personal dispositions as well as the knowledge- and skill-based competencies to appropriately and effectively plan for, implement, evaluate, and modify instruction for a diverse range of students with special needs.

Mission of Physical Education

The mission of the Physical Education Department is to provide a sound, comprehensive physical education program embedded within a diversified Franciscan-based liberal arts education. The department's purpose is to develop young men and women into strong servant leaders that will make a difference in their students' lives by empowering them to pursue a lifetime of physical activity and well-being. Physical education candidates at Quincy University are reflective decision makers in the sense that they strive to ensure that every student achieves success.

Mission of Music Education (K – 12)

Rooted in the traditions of Franciscanism and the liberal arts, the Quincy University Music Program is committed to the fullest development of individuals and dedicated to

the preparation of aesthetically sensitive and committed creators and perceivers of music as well as reflective, collaborative music educators.

Mission of the Secondary Certification Program in Biological Sciences

The Biological Sciences Secondary Certification Program aims to produce effective science teachers and servant leaders through understanding contemporary methods of teaching science and accurate models of science. Student teachers will be equipped with a Franciscan perspective and a broad base of information and experiences in the major areas of the biological sciences, including molecular, cell and organismal biology, as well as anatomy, physiology, genetics, ecology and evolution. Student teachers will be skilled in a diversity of biological laboratory and field skills.

Mission of the Secondary Certification Program in English

We believe that, as practitioners of one of the liberal disciplines, we are a part of general and liberal education, conceived as *the medium for transmitting traditions that we value*: religious and philosophical traditions; historical, literary, and artistic traditions; scientific and mathematical traditions—traditions which, while remarkably rich in applications to the problems of making a living, are even richer in approaches to the question *how to live*.

Mission of the Secondary Certification Program in History/Social Sciences

The program mission for History-Social sciences Certification builds upon the existing goals of the History Department and the conceptual framework of the School of Education. In combining the strengths of the history major with the latest in research-based educational methodology and practice, the History-Social Sciences program produces collaborative professionals with a solid knowledge base, who demonstrate servant leadership in the classroom, adhere to ethics in their work, are reflective and responsive in their teaching, and desire the academic success of all students.

Mission of the Secondary Certification Program in Mathematics

The Mathematics Secondary Certification Program at Quincy University strives to prepare prospective teachers for their work as Mathematics teachers as well as Servant Leaders through understanding contemporary methods of teaching Mathematics. Student teachers will be equipped with a Franciscan perspective and a broad base of information and experiences in the major areas of Mathematics, including Algebra, Geometry, Probability and Statistics.

Mission of the Master's (MSE) Program in School Administration

The School administration program strives to prepare servant leaders who serve as models of ethical and reflective decision-making to both their school and the larger educational community. These professionals must work collaboratively with others to ensure success for all students, particularly those whose learning is most at-risk.

Mission of the Master's (MSE) Program in Counseling

The Mission of the Counseling Program is to provide a challenging environment that will promote academic excellence and ethical values in the counselors-in-training as they develop skills that will enable them to provide competent counseling services in school and community settings. The program is committed to training counselors-in-training in the unique issues involved with working in a rural setting, equipping them with the skills necessary to practice in underserved rural areas.

Outcomes

Mathematics Education

1. Students will be familiar with the issues facing Mathematics Education in general and Secondary Mathematics Teaching in particular.
2. Students will learn the strategies for teaching different Mathematics topics including, but not limited to, problem-solving and proofs.
3. Students will be able to plan for effective instructions.
4. Students will learn how to develop a success-oriented classroom and how to deal with behavior problems.
5. Students will be conversant with the Curriculum and Evaluation Standards of the National Council of Teachers of Mathematics (NCTM).

Music Education

Students will be able to

- clearly conduct an ensemble and evaluate the performance;
- successfully analyze and describe a piece of music;
- correctly place music in appropriate time periods and perform/ teach according to the style of that period;
- teach instrument/ voice skills appropriate to age level;
- design curriculum and lesson plans appropriate to age level.

Division of Humanities

Division Mission

The Division of Humanities at Quincy University, in the spirit of the university's Franciscan mission, respects all its students as individuals. The Division provides courses to students in both the general education program and in its major fields of study, Theology and Philosophy, and English. The Division also offers students the opportunity to begin or to continue their study of languages, including Spanish, French, German, Greek, and Latin.

In support of the University's commitment to liberal arts education, the Division promotes the study of the foundational texts of human civilization, religious, philosophical, and literary. By means of this textual emphasis, the Division seeks to encourage students to develop the skills and habits of reading and interpretation, critical thinking, research, written and oral fluency, and a commitment to lifelong learning.

We believe that the study of our cultural histories by means of literary, theological, and philosophical texts prepares our students to be thoughtful citizens of a multi-cultural world in which our various traditions are honored and our differences respected. The Division prepares its majors to be scholars, teachers, pastoral ministers, and caring and committed professionals in various fields.

Mission of the English Program

The Department of English at Quincy University, in the spirit of the institution's Franciscan mission, respects all its students as individuals. The Department supports student writing throughout the university, provides general education courses in the spirit of a liberal arts education, and imparts to all its students an understanding of world literary traditions and cultural histories. The study of various texts is meant to aid students in developing and honing habits of inquiry, critical thinking, research, written and oral fluency, and a commitment to lifelong learning. Through the reading of literary texts in English and in translation, thorough analysis and discussion of those texts, and analytical and creative writing, students become sophisticated readers and accomplished writers who are able to appropriately and effectively address diverse audiences. All courses strive to impart to students knowledge of and respect for the power and potential of language.

Learning Outcomes

Students will be able to:

- read, comprehend, analyze and interpret literary texts in English of various times and places;
- demonstrate a grasp of English and American literary history;
- demonstrate knowledge of various genres, modes and forms of literature in English;

- demonstrate knowledge of important works of world literature in translation;
- write clearly, correctly and knowledgably about literary texts and issues;
- write clearly and fluently for various audiences and situations;
- identify and make use of scholarly research sources in their reading and writing, and to document their use of such sources in correct MLA style;
- to speak and converse intelligently and insightfully on literary topics.
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Mission of the Theology/Philosophy Program

The Theology and Philosophy program supports the Catholic and Franciscan mission of Quincy University. It helps students to attain knowledge that leads to wisdom, and provides them with the information and critical methodologies required to think with fairness and to examine their own and others' religious beliefs and philosophical understandings.

Theology draws upon the scriptural, doctrinal, moral, ritual and pastoral traditions of the great Western religions. Philosophy draws upon the history of ideas, classical and contemporary ethical theories, and societal critiques, with special emphasis on values that promote peaceful, harmonious and just relationships. The Department recognizes the importance of an ongoing dialogue between theology and philosophy in seeking to address the deep and universal questions of human existence.

- In its major concentrations, the program provides a foundation for students to support and advance their service in the community or the church or to continue on to graduate study.
- For non-majors, the program offers a selection of courses to invite students to greater understanding of the philosophical and religious heritage of themselves and others.
- For its graduate theology students, the program provides theological and pastoral formation for lay professionals serving the church or for clergy desiring additional theological education.

Learning Outcomes

General Education

1. Students will know and understand the scriptural, doctrinal, moral, and ritual traditions of the Western religions, especially those that reflect the Catholic and Franciscan heritage of the University.
2. Students will know and critically evaluate the belief system of a particular religion, and will demonstrate an ability to compare and contrast it with other religious traditions and/or with their own personal belief systems.
3. Students will understand and critically evaluate ethical theories and be able to apply them in careful and systematic ways to various moral issues, including those pertaining to personal moral experience, and to interpersonal, social, political, and economic trends within society.

4. Students will know and understand the central figures and most important concepts in the history of philosophy. Students will also be able to critically analyze the ways in which different philosophical perspectives are in dialogue with each other and with major religious traditions.
5. Students will demonstrate and develop basic humanities skills such as nuanced thinking, competent and insightful writing, attentive reading, appropriate and articulate speech, and a balanced discussion of ideas.

Catholic/Franciscan Theology Major

1. Students will know and critically evaluate the scriptural foundations, historical development, and current official teachings of Catholic doctrine, morals, ecumenism, and sacraments, in dialogue and comparison with other religious traditions and perspectives.
2. Students will understand, compare, and critically evaluate theologians from various schools of classical and contemporary Catholic theology, in dialogue with philosopher and non-Catholic religious thinkers.
3. Students will understand and articulate the significance of the life of St. Francis, the historical development of the Franciscan tradition, and the Franciscan contribution to theology, spirituality, and lived ethical values.

Mission of the Master of Theological Studies Program

The Quincy University Master of Theological Studies (MTS) program prepares leaders for the church in the spirit and tradition of St. Francis of Assisi in an ecumenical context: committed to developing and nurturing the spiritual formation, critical thought processes, and pastoral administrative skills of our students. The MTS program prepares lay and ordained leaders for service in their respective denominational traditions and to establish in its students practical ministerial foundations and develop lifelong learners, pastors, teachers, and mentors. Thus, the MTS program seeks to populate the church with women and men who claim their own faith in its historical context, are committed to interreligious dialogue, and are firmly committed to a life in Christ. These foundations are grounded in and nourished by Holy Scripture, catechesis, liturgy, and the sacraments.

Goals of the MTS Program

The Master of Theological Studies Program is dedicated to developing all of following in its curriculum:

1. **Faith-filled Christian Ministers who celebrate**
 - a. faith through praxis in prayer, worship, sacraments, and administrative duties
 - b. Church as a multiethnic, multicultural community of faith
2. **Responsible Christian Ministers who**
 - a. accept responsibility for their professional and personal lives
 - b. respect the sanctity and uniqueness of all God's creation
 - c. demonstrate tolerance
 - d. make healthy choices

3. **Active lifelong learners who**
 - a. demonstrate mature ministerial, personal, and interpersonal skills
 - b. apply critical thinking skills across a broad spectrum of ideas, both sacred and secular
 - c. treasures the Fine Arts, particularly as they relate to professional ministry
 - d. set realistic goals while creating and sustaining humane work environments
4. **Confident Christian Communicators who**
 - a. exhibit strong written and oral communication skills
 - b. employ the latest technologies with precision and care
 - c. work effectively and ethically in both small and large pastoral settings

Division of Behavioral and Social Sciences

Mission

The Mission of the Division of Behavioral and Social Sciences is to provide undergraduate students with knowledge, practical opportunities, and grounding in ethical principles to prepare them to meet the challenges and opportunities in careers and graduate studies in the Behavioral and Social Sciences. Students are guided to synthesize learning in the varied fields of Behavioral and Social Sciences. Students are encouraged to apply their abilities whether in professional service or in research to be mindful of respect for each individual. Students are guided to have a perspective of service to their profession, to their communities, and to our global society that respects diversity. The Division of Behavioral and Social Sciences will provide undergraduate students with knowledge and practical opportunities in the Liberal Arts within the purview of the division's areas of study.

Mission of the Criminal Justice Program

The Mission of the Department of Criminal Justice is to provide undergraduate students with the professional and academic preparation necessary for entry-level positions throughout the criminal justice system and related professions. The program addresses the functions and organization of the criminal justice system, prepares students to think critically about the problems of crime and justice, and provides students with decision-making skills and the understanding of different cultures, ethics and social problems. The department encourages students to recognize that the pursuit of justice involves more than the traditional criminal justice system of police, courts, and corrections, but also includes matters of social justice. The Department empowers students to envision criminal justice issues and problems creatively, and to seek non-traditional solutions to challenges. The program provides students with the preparation necessary for successful graduate study, and further endeavors to provide criminal justice professionals with career-enhancing educational experiences.

The Department of Criminal Justice is an academic department in the Division of Behavioral & Social Sciences at Quincy University. It is committed to pursuing the activities of education, scholarship, and public service in a manner that is consistent with the intellectual traditions of social science inquiry and service that fulfills Quincy University's Mission Statement: "We work for justice, peace and the integrity of creation. We prepare men and women for leadership and for the transformation of the world by educating them to seek knowledge that leads to wisdom."

Learning Outcomes: Criminal Justice

Upon graduation, students receiving a Bachelor's Degree in Criminal Justice should demonstrate a/an:

1. General Understanding of the Criminal Justice Process including the components and processes from the reporting of crime through corrections, and punishment & rehabilitation/treatment phase.
2. General knowledge of the role of each component of the criminal justice system including the publics as well as interactions within and between these components.
3. General understanding of the types and fundamental concepts of law (statutory & regulatory) applicable within criminal justice system.
4. Ability to critically and theoretically analyze justice issues utilizing a general understanding of the principles of good critical thinking skills as well as appropriate utilization of social science research methodologies.
5. The ability to effectively and clearly communicate in various forms.
6. Vision of the ethical decision making and problem solving strategies applicable to both the operation and administration of justice in a multicultural society which incorporates social justice perspectives.
7. Marketable credentials for graduate/law school or employment as demonstrated through internships in work settings
8. Understanding of crime and criminal justice from a global perspective.

Mission of the History Program

The Mission of the History Department of Quincy University is to provide our students (majors/minors and those who take General Education history courses) with essential historical knowledge along with the necessary skills, attitudes and values of a professional historian. To achieve these goals, the History Department structures its curriculum to examine changes occurring over time in the Americas, Europe and the globe from ancient times to the present. The History faculty developmentally structures courses to enable students to develop and excel in reading, writing, critical thinking, organizational and oral presentation skills. The History major also teaches students to understand historiographical analysis, use of historical methodology and research technology in order to present original research. The goal of the History Department is to produce men and women who will assume leadership roles in secondary and higher education, law, public history, government service, business and the historical profession. In this way, we help Quincy University fulfill its mission to train individuals who will transform the world.

Learning Outcomes of History

The History Department offers courses enabling students to do the following:

1. to gain a command of the historical record through content knowledge of American, European and world history from ancient to modern times
2. to write succinctly and coherently an expository essay
3. to read historical evidence critically and analytically
4. to organize primary and secondary information enabling one to come to logical and supportable conclusions and interpretations

5. to make coherent and succinct oral presentations of written work
6. to understand and apply the concept of historiography
7. to create original research
8. to know historical methodology
9. to use technology in research

Mission of the Political Science Program

The Department of Political Science seeks to provide a curriculum that plays an integral part in the liberal education of Quincy University students. The department offers courses that encourage students to think openly and critically about the historical and philosophical foundations of the western political tradition; the political institutions, processes, and policies operative at the national and international level; and the behavior of leaders and citizens in the political arena. Introductory courses in American Government, International Relations, and Nonwestern Political Systems are designed to assist students become responsible and effective participants in political life and public affairs from the local to the global arena. The department seeks to prepare students for graduate education and careers in government, law, public service, teaching, and journalism. The Department also offers a minor in Political Science to serve those who major in other subjects, but seek to understand government and politics. The faculty of the department seeks to strengthen Quincy University by participating in its intellectual life and its core programs, and through service to the university and the community.

Learning Outcomes of Political Science

1. Knowledge

Students will acquire the requisite knowledge to succeed in graduate and legal studies as well as careers in politics and public service, teaching, journalism, and other careers of their choice for which Political Science serves as an important foundation.

Students will know the political and legal institutions and processes of the American political system as they developed in their historical and philosophical context and as they operate today.

Students will know the ideas, values, and beliefs of the major thinkers of the Western political tradition as well as the major ideologies of the contemporary world.

Students will know the political and legal institutions and processes of the European, Middle Eastern, and East Asian countries of the world in their historical philosophical context and as they operate today.

Students will know how Political Scientists develop theories used to explain political institutions, policies, practices, and behavior at the national and international level.

2. Skills

Students will be able to write effectively in a variety of formats from essays and legal briefs to formal research papers with specific emphasis on writing in Political Science.

Students will acquire an understanding of statistical and non statistical approaches to the study of Political Science.

Students will acquire the skills necessary to prepare and present a major research paper.

3. Values

Students will understand the importance of being an informed and engaged citizen who understands not only the principles and practices of the United States, but also the citizen's place in the global community.

Students will develop an understanding of the rich and diverse values of the various political systems and cultures of our world.

Students will appreciate that an educated person thinks openly and critically without passing judgment or coming to conclusions unsubstantiated by evidence accepted by an academic community.

Mission of the Psychology Program

The Mission of the Psychology Program is to train undergraduates to ethically seek, create, apply, and communicate knowledge for the benefit of humanity. To achieve this mission, the Psychology Program provides undergraduates with a broad understanding of the various areas within psychology and their relationships to other social and physical sciences (see Outcome 1). Building upon this broad foundation, the Psychology Program develops undergraduates' analytic abilities to enable them to be wise consumers of information (see Outcome 2). Students' synthetic skills are also developed to enable them to create new knowledge (see Outcome 3). Throughout the learning process, students are grounded in the ethical principles necessary to succeed academically, professionally, and personally (see Outcome 4). Capstone activities for advanced students, including applied opportunities in human services and experimental research, prepare students for graduate studies and professional careers in psychology and human services (see Outcome 5).

Learning Outcomes of Psychology

1. Students will show familiarity with major concepts, theoretical perspectives, empirical findings, and historical trends in psychology.

2. Students will demonstrate the ability to critically evaluate psychological theories and claims.
3. Students will demonstrate an understanding of the scientific method and the basic research methods in psychology.
4. Students will demonstrate an understanding of the APA's ethical principles.
5. Students will demonstrate the ability to communicate psychological concepts in oral and written forms.

Division of Fine Arts and Communication

Mission Statement

The faculty of the Division of Fine Arts and Communication set as their mission:

- To guide students in their discovery of the rich and diverse heritage of the fine arts and the liberal arts;
- To support students in their growth and development as creative individuals, team members, and contributors to the success of others;
- To provide students with expertise, assistance, resources, and models of integrity, intellectual acuity, critical and creative thinking, and lucid expression;
- To prepare them to have a positive impact through principled servant leadership in careers and in service to the larger community;
- To impart the values, skills, and traits of character essential to lifelong learning.

Outcomes Implied by the Mission

The Mission Statement implies that successful students of music, graphic design, and communication:

- Will demonstrate a working understanding of their heritage as citizens of a diverse global community
- Will show proficiency as members of functional teams as well as in individual endeavors
- Will develop the knowledge and skills pertinent to their fields to a level of excellence and will be able to apply what they have learned to a range of new and challenging problems, thus transforming knowledge to wisdom
- Will consistently embody integrity and responsibility
- Will think reasonably, independently, impartially, and creatively
- Will take initiative, demonstrate goal-oriented planning, and be able to marshal human and material resources in designing solutions to problems in their communities and other spheres of influence
- Will continuously seek, embrace, and make the most of opportunities to learn and to share learning with others.

Mission of the Music Program

The Quincy University Music Program rooted in the liberal arts tradition, is committed to the fullest development of individuals, and dedicated to the preparation of aesthetically sensitive and committed creators and perceivers of music.

Learning Outcomes: Communication and Music Production

Students will be able to

- create, critique, and produce written materials for professional multi media;
- successfully analyze and describe a piece of music;
- understand and apply a broad range of professional audio and video production techniques used in the music and entertainment industry;
- develop to a level of professionally required competence instrumental/ vocal skills as applied through individual and ensemble performances;
- design and prepare an effective professional career portfolio.

Learning Outcomes: Music Education

Students will be able to

- clearly conduct an ensemble and evaluate the performance;
- successfully analyze and describe a piece of music;
- correctly place music in appropriate time periods and perform/ teach according to the style of that period;
- teach instrument/ voice skills appropriate to age level;
- design curriculum and lesson plans appropriate to age level.

Learning Outcomes: B.A. in Music

Students will be able to

- successfully analyze and describe a piece of music;
- correctly place music in appropriate time periods and perform according to the style of that period;
- demonstrate successful application of analysis skills and historical-cultural understanding to performance;
- demonstrate a professional level of proficiency on the major instrument/voice;
- demonstrate a polished and professional level of public performance.

Mission of the Art Program

The mission of the Art Program is to help students through their various investigations and to discover:

1. how to become more **visually literate**, acquiring a competency in the non-verbal language of art and design.
2. strategies in developing **critical skills** through verbal and written accounts of historical and contemporary art issues

3. the capacity to **solve problems** within a variety of contexts.
4. ways to develop **competencies** in the areas of 2-D and 3-D art and design.
5. **traditional and current technologies** used in creating art
6. the need for **self-evaluation** regarding one's own artworks and those of others
7. the development (through these cumulative learning experiences) of the capacity for **independent work** in the art and design professions
8. the **professional standards** required of being a good artist
9. the **business** of being an artist/designer.

Learning Outcomes: Graphic Design

In accord with the standards of the National Association of Schools of Art and Design, the Quincy University art faculty have set the following outcomes.

A graduate of the QU BFA program in Graphic Design will:

- Demonstrate a command of the elements and principles of design.
- Be able to express ideas, image, and events through draftsmanship and other 2-D and 3-D media.
- Understand art in the context of history and culture.
- Be computer literate, understanding the fundamentals of hardware, software, storage, and best working practices.
- Be productive in the prominent industry software through appropriate inputs and outputs.
- Be creative problem solvers in a variety of contexts.
- Have an understanding of message and audience and how to shape them appropriately and ethically, especially with respect to the laws and principles of copyright.
- Be able to use some aspect of time-based media.
- Understand the process of creating electronic and print portfolios that embody professional standards.
- Be able to articulate key aesthetic terms and concepts in discussion and in writing.

Mission of the Communication Program

The Quincy University Communication program provides students with knowledge, practical opportunities, and grounding in ethical principles to prepare them to meet the challenges and opportunities of professional and personal communication. Students are guided to synthesize learning in the varied fields of communication and to apply their

abilities with respect for each individual and within a context of service to the profession, to their communities, and to our global society.

Learning Outcomes: Communication Program

Graduates of the Quincy University Communication Program will exhibit competence in the following areas. Detailed rubrics for each area of competence are supplied in the *Assessment Handbook* of the Communication Program.

Media Writing

Students will be able to produce written work reflecting the conventions and standards of the media.

Speaking

Students will be able to compose and present speeches reflecting audience awareness and the conventions and standards of spoken rhetoric.

Legal and Ethical Contexts

Students will exhibit a working knowledge of laws and ethical principles relevant to professional and personal communication.

Social and Political Contexts

Students will exhibit a functional understanding of a variety of social and political contexts in which professional and communication take place.

Areas of Professional Specialization

Students will present written evidence of a high level of competence in the area or areas of major field concentration.

Professional Leadership

In keeping with the Quincy University mission of transformative action, students will demonstrate the characteristics of a leader within the professions of journalism, public relations, broadcasting, or another field of communication.

Media Literacy

In keeping with the liberal arts emphasis upon critical reflection and analysis, students will present evidence of sophisticated understanding of the specialized tools of mediated communication and the problems and responsibilities with which such communication may be associated.

Citizenship and Service

In keeping with the Franciscan character of their education, students will demonstrate an understanding of the potential for service specific to their skills and occupational roles and a commitment to seeking opportunities to serve.

Mission of the QU Theatre Program

The Quincy University Theatre Program provides education and expert guidance to develop appreciation and support of theatre along with a broad range of skills related to the creation and staging of dramatic works. Open to all students, the program emphasizes the application of knowledge within a context of the values of Franciscanism and the liberal arts with the goal of fostering individual excellence and respectful teamwork. The program imparts to students through practical engagement the power of the arts--and of the live theatre in particular--to encourage dialogue and critical thinking, to promote the common good, and to be of service to others.

Learning Outcomes of the Theatre Minor

Upon completion of the Theatre Minor, students will be able to

- Demonstrate understanding and appreciation of the roles and impact of theatre;
- Explain, exemplify, and apply key terms and concepts of the technical and performing aspects of theatre;
- Demonstrate a working understanding of the basic principles of acting, directing, and producing;
- Exhibit a broad understanding of the history of theatre and its relationship to history, culture, and the other arts;
- Exhibit the ability to analyze dramatic works from various periods and styles;
- Develop the skill necessary to bring to life a dramatic work as a performer, director, producer, or member of the technical crew;
- Show teamwork, respect, and service to others.

Division of Science and Technology

Mission

The mission of the Division of Science and Technology at Quincy University is to provide an excellent undergraduate science education in the Franciscan liberal arts tradition. Our programs provide students with lecture-based, problem-based, and hands-on learning. The Division is committed to preparing students to pursue rewarding careers in biology, chemistry, computer science, mathematics, and related disciplines. It is our sincere desire that students will use their abilities and training to promote the positive growth of scientific knowledge and its application.

Mission of the Biology Program

The mission of the biology program at Quincy University is to provide an excellent undergraduate biology education in the Franciscan liberal arts tradition. Our curriculum embraces the breadth of the discipline and provides students with lecture-based, problem-based, and hands on examination of the material. The biology program is dedicated to preparing students to pursue rewarding careers in biology and related disciplines. It is our sincere desire that students will use their abilities and training to promote the growth of biological knowledge and its application for the benefit of the environment, humanity, and society.

Learning Outcomes of Biology

Students will be able to

- Demonstrate understanding of the structure and function of various body parts, organs, and organ systems
- Demonstrate an understanding of microbial metabolism
- Demonstrate understanding of the pathogenicity of microbes
- Show familiarity with the mechanisms of innate and acquired immune responses
- Recognize a proper experimentation design and differentiate it from a bad one
- Solve mathematical problems in genetics, physiology and ecology
- Explain concepts in written and oral forms
- Write laboratory reports in the standard format of biological science
- Show understanding of the central place of evaluation in biology
- Demonstrate understanding of the phylogenetic relationships between major groups of organisms
- Show understanding of the relationship between structure and function on a variety of organisms

Mission of Chemistry

The mission of the program is

To graduate chemists who are:

- Prepared for entrance into chemistry graduate school and professional schools, including medicine veterinary, dental, and pharmacy
- Prepared for entry-level positions in chemical industry and other chemistry-related fields including physical therapy and forensics.
- Prepared to be responsible, successful professionals and leaders in their chosen fields.

To contribute to the preparation of students in other science disciplines for their careers, including biology and nursing majors.

To contribute to the improvement of scientific and technological literacy and the development of critical-thinking and problem-solving skills of all students as preparation for the world of work and responsible citizenship

To develop an appreciation for the related fields of biology, physics, and mathematics

To develop an appreciation for procedures and protocols for chemical laboratory safety

To develop an appreciation for a well-rounded liberal arts education.

Learning Outcomes of Chemistry

In order to achieve the educational objectives of the Chemistry program, graduates of the program must demonstrate that they have achieved the following:

1. Demonstrate an understanding of the scientific method
2. Demonstrate mastery of laboratory skills and execute experimentation common to chemical sciences.
3. Deal with the hazards inherent in the use of chemicals and apparatus.
4. Be able to plan and modify experiments.
5. Be able to evaluate and interpret experimental results
6. Be able to produce reports summarizing their work and understanding of the activity.
7. Be prepared to function effectively in graduate study, professional school, or their first position as a professional scientist.
8. Effectively communicate chemistry in written form.
9. Demonstrate knowledge of chemistry.

Mission of Computer Science

The mission of the Computer Science faculty is to

- Provide an excellent Computer Science undergraduate education.

- House the Computer Science and Computer Information Systems majors and the Computer Science minor.

- Provide courses that form the core of the Bachelor of Science in Computer Science degree, the Computer Science component of the Bachelor of Science in the Computer Information Systems degree, and the minor in Computer Science.
- Provide support courses in the field of computing for a general university audience.
- Prepare students for careers in the field of computing, and to successfully pursue graduate education in Computer Science and related areas.
- Advise undergraduate students pursuing degrees in Computer Science and Computer Information Systems minors in Computer Science.
- Uphold the mission of Quincy University as it relates to Computer Science academics.

Learning Outcomes of Computer Science

Students will demonstrate expertise in computer science by:

- Designing and implementing computing-based solutions to problems in various fields
 - Using appropriate technology as a tool to solve problems in computer science
 - Creating efficient and well-structured software
- + Students will demonstrate a breadth and depth of knowledge in computer science by:
- Identifying, formulating, and solving computer science problems
 - Displaying an understanding of principles underlying the functioning of a computer system and applications
- + Students will demonstrate an understanding of and appreciation for the relationship of computer science to other fields by:
- Applying computer science to identify, formulate, and solve problems in other fields
 - Choosing techniques, skills, and tools necessary to solve problems in other fields
- + Students will demonstrate an ability to communicate effectively within the field of computer science by:
- Working with real clients in order to plan and implement computer-based solutions to real-world problems
 - Giving oral presentations
 - Completing written assignments
 - Functioning on teams
 - Understanding and interpreting written material in computer science

Mission of Mathematics

The Mathematics Program at Quincy University strives to prepare students by developing the following capabilities in them.

1. The capability to engage effectively and efficiently in problem solving
2. The capability to reason rigorously in mathematical arguments
3. The capability to understand and appreciate connections among different areas of mathematics and with other disciplines
4. The capability to communicate mathematics clearly in ways appropriate to career goals
5. The capability to think creatively at a level commensurate with career goals

In addition, students will be equipped with a Franciscan perspective and a broad base of information and experiences in the major areas of Mathematics.

Outcomes of Mathematics

LEARNING OUTCOMES:

Upon successful completion of the Mathematics Program at Quincy University, the graduate:

1. Will have developed learning skills and acquired a firm foundation of knowledge of fundamental mathematical concepts, methods, reasoning and language sufficient to support further academic work or a career in an area that requires mathematical understanding.
2. Will be able to apply his or her mathematical learning skills and knowledge and also utilize appropriate technology to develop models for solving problems and analyzing new situations, both in mathematics and in area that use mathematics.

3. Will be able to communicate his or her ideas and results of his or her work, both orally and in writing, with clarity and precision.
4. Will be prepared to use his or her knowledge and learning skills to undertake independent learning in areas beyond his or her formal study.
5. Will be prepared to use critical thinking skills and mathematical knowledge as a contributing member of a problem solving team.
6. Will have examined and formed ethical principles which will guide him or her in making professional and other life decisions.

School of Professional Studies

Mission of the Aviation Program

The mission of Aviation & Aviation Management programs at Quincy University has three essential components:

1. To provide excellent undergraduate instruction, in keeping with the University's Franciscan & liberal arts tradition, to prepare our graduates to be successful in the rapidly changing and highly competitive field of aviation.
2. To provide leadership and professional development opportunities to our AVI students, both in and out of the classroom, so they can enter the working world as well-rounded adults as well as aviation professionals
3. To provide excellent and well-supervised learning opportunities to enable our AVI students to acquire exceptional knowledge and skills needed to safely and successfully function in the professional world of 21st Century aviation.

Learning Outcomes of Aviation

Students graduating with majors and/or minors in AVI will be able to appropriately and consistently demonstrate their ability to:

- Understand and apply aviation fundamentals, operations and terminology both in and out of an instructional setting
- Interact as members or leaders of teams.
- Demonstrate strong interpersonal, communications and time management skills.
- Analyze, problem solve and use critical thinking skills to solve a variety of problems.
- Demonstrate integrity and initiative to successfully overcome personal and professional challenges.
- Be sensitive to the ethical, environmental and safety issues within the aviation industry as well as within their communities.
- Model the attitudes, values and ethics of good citizenship in their communities as well as in their workplaces.
- Demonstrate general management skills applicable to the aviation industry.

Mission of the Nursing Program

The mission of Blessing-Rieman College of Nursing is to educate persons of diverse backgrounds to acquire knowledge, skills, attitudes, and values needed for professional nursing practice and lifelong learning. This mission is accomplished in a community of learning dedicated to excellence and caring in professional nursing education.

The goals/purposes of Blessing-Rieman College of Nursing are to:

1. Prepare professional nurses to practice as a provider, designer, manager, and coordinator of care as part of an interdisciplinary team in a variety of settings.
2. Prepare culturally competent graduates who will practice in an increasingly diverse society.
3. Develop abilities and skills necessary to become leaders and change agents in a dynamic global environment that affects health and health care.
4. Enhance the personal and professional development of each learner.
5. Provide a foundation for advanced educational preparation.

Learning Outcomes

Curriculum Objectives/Outcomes/Competencies & Curriculum Objectives Outcome/Competency Statements

1. Provide professional nursing care for the whole person that is caring, goal-directed, and therapeutic.

Graduates are competent to practice nursing that

- reflects a whole person perspective.
- demonstrates caring.
- demonstrates an appreciation for human diversity.
- is goal directed.
- is therapeutic.

2. Integrate theoretical and empirical knowledge from nursing, the arts, the sciences, and the humanities into professional nursing practice.

Graduates are competent to base professional practice on

- nursing science.
- the arts, sciences, and humanities.

3. Use critical thinking skills to manage health care for individuals, families, and communities.

Graduates are competent to

- make decisions that reflect critical thinking.
- use the case management process to design care that meets the unique health care needs of the whole person.
- manage health information and health care technologies to provide care for individuals, families, and communities.

4. Evaluate research for applicability to professional nursing practice.

Graduates are competent to

- use research findings to solve clinical problems.
- participate in research activities.
- use information technology to do literature searches.

5. Use communication skills to facilitate the nurse-patient relationship and interdisciplinary collaboration in a variety of settings.

Graduates are competent to:

- use communication skills to facilitate the nurse/patient relationship in a variety of settings.
- use communication skills to establish and maintain working relationships within an interdisciplinary team.
- document interventions and nursing outcomes in a thorough and accurate manner.
- provide information/education using a variety of media.
- write scholarly papers that are clear, accurate, and relevant.

6. Incorporate professional values and standards into the legal, moral, and ethical aspects of nursing practice.

Graduates are competent to

- practice nursing based on professional values and standards.
- approach legal, ethical, and/or moral issues/dilemmas based on professional values and standards.
- assume a leadership role in professional and community service activities.
- use the political process to shape health care policy.

7. Accept responsibility and accountability for evaluation of the effectiveness of their own nursing practice.

Graduates are competent to

- conduct their own practice in a responsible and accountable manner.
- use self-evaluation to guide own nursing practice.

8. Collaborate with others on the interdisciplinary managed-care team to meet emerging health care needs of individuals, families, and communities in a changing environment.

Graduates are competent to

- serve as a member and leader within interdisciplinary health care teams.
- demonstrate an awareness of the impact of social, political, and economic issues on nursing practice.
- demonstrate an awareness of how the global environment

impacts health, health care delivery systems, and health policy.

9. Use leadership skills in a variety of nursing roles to promote quality health care.

Graduates are competent to

- design, manage, and coordinate care.
- promote quality health care using leadership skills.
- modify care using evaluative data.