



Online

Bachelor of Science in Integrated Studies

120 Credit Hours

Admission Requirements:

- All applicants must be out of high school for at least four years.
- \$50 application and processing fee.
- Official high school transcripts, and transcripts from all colleges attended, if applicable.
- ACT or SAT scores are NOT required.

Cost:

- Per Credit Hour - \$395.
- A \$300 resource fee will be administered per part of term.
- Total cost of degree program will vary depending on transfer credits.

Bachelor of Science in Integrated Studies



Major Requirements:

Choose two fields of study.

Fields of study are defined as areas in which the university offers undergraduate degree programs.

Each field must include a minimum of 15 hours and must be approved. Hours from both fields must add to 36 hours total. Fields may be composed of transfer courses as well as courses taken with ACU.

Example courses recommended for the Psychology field.

(Students may take 15-21 hours)

PSYO 120: Introduction to Psychology

A comprehensive survey of the science of psychology emphasizing human behavior. *Also used to fulfill University Requirement.

PSYO 232: Developmental Psychology

A survey of the biological, cognitive, moral, and psycho-social development of the individual from conception through death.

PSYO 382: Abnormal Psychology

A study of the types of psychopathologies, their causes, and accepted methods of treatment.

PSYC 368: Psychological Tests and Measurements

A study of the principles of psychological measurement including scale development and evaluation. An overview of the major assessment instruments in each area of psychological testing.

PSYC 370: Social Psychology

A study of the processes of intersocial stimulation and their consequences.

PSYC 493: History of Theories in Psychology

Survey of major psychological theories and systems and an overview of the history of psychology with an emphasis on modern history. A capstone and writing-intensive course.

Example courses recommended for the Information Technology Administration field. (Students may take 15-21 hours)

ITA 110: IT Fundamentals

Provides an overview to the IT discipline, including computing technology basics, networking and communications, application programming, information and database management systems, and cybersecurity.

CSO 115: Introduction to Programming Using Scripting

An introduction to computer programming using a scripting language such as Python or PHP, with an emphasis on problem solving and logic. Topics include: variables and constants, arithmetic operations, data input and output, Boolean logic, conditional and iterative program control structures, user-defined functions, simple algorithm design, and debugging strategies.

ITO 220: Introduction to Databases and Database Management Systems

A survey of the logical and physical organization of data and their importance in computer processing. Introduces data models, relational database design, and associated ideas. Compares modern DBMS software. Examines data as a strategic organizational resource. Students develop the basic SQL scripting skills necessary to create tables, queries, forms, and reports. Provides initial training towards professional database certification.

ITO 221: Fundamentals of Networking and Data Communications

A first course in data communications and networking. Topics include: IP networks and services, comparative network configurations and communications protocols, function and purpose of physical network components, resource sharing, client-server systems, administrative issues and tools, and industry standards. Provides initial training towards professional network certification. Laboratory graded and credited with course.

Major Requirements Cont'd:

Example courses recommended for the Information Technology Administration field continued.

IT 310: Introduction to Computer and Information Security

A survey of the fundamental concepts of computer and information security, including policies and technologies used to achieve secure networks, systems, computing facilities, and information resources. Topics include common system vulnerabilities and threats; models and mechanisms for mandatory, discretionary, and role-based access controls; authentication technologies; ethical issues; and related ideas. Provides initial training towards professional database certification.

IT 415: Networks and Security Administration

Study and practice in administering and securing a multifaceted network and communications infrastructure. Topics include: network standards, protocols, naming systems, configurations, and services; hardware and operating system interoperability; capacity planning and re-engineering; security requirements and procedures; logging and auditing tools; disaster planning; and trouble-shooting and performance tuning. Emphasizes user and client needs.

IT 473: Cybersecurity Policies, Standards, and Compliance

A practical survey of cybersecurity policy, standards, and compliance issues. Projects and team projects reinforce learning. Students perform risk assessments and create cyber policies.

Integrated Studies Core:

INTG 420 Integrated Studies Capstone

Students will practice integrative thinking, reflect on and articulate their vocational priorities and articulate their life goals in this capstone and writing-intensive course. Prerequisite: Senior standing. For majors only.

General Education/ University Requirements:

56 hours of general education and university requirements are needed to fulfill this degree. Specific courses will be determined based on a student's incoming transfer credits.

Examples of General Education courses include:

CORE 115. Introduction to Critical Thinking

This course engages students in thinking about how knowledge shapes our current and future views of ourselves and our communities. Special attention is given to a Christian perspective on online education as a foundation for the life-long integration of faith, ideas, and action.

BIBO 101. Jesus: His Life and Teachings

Students will study the canonical gospels (Matthew, Mark, Luke, John) and learn critical theories for analyzing them both as sources for understanding who Jesus was and for reflecting on what those stories mean for Christians today.

BIBO 102. Early Christians: Life, Literature and Community

Students will study Acts through Revelation and learn critical theories for analyzing them both as sources for understanding how early Christian communities appropriated the stories of Jesus for their own contexts and for reflecting on how those stories inform Christian life today.

BIBL 211. Message of the Old Testament

An overview of the Old Testament providing an outline of special themes and the overall purpose of the books. The basic message of the Old Testament as a whole, including content and theological themes, will be examined.

ENGO 111. Composition and Rhetoric

The theory and practice in reading and writing analytical and persuasive essays.

Bachelor of Science in Integrated Studies

General Education/ University Requirements Cont'd:

ENGO 112. Composition and Literature

Expository, critical, and persuasive writing with research based on the reading of literary works.

BIOL 101. Biology- Human Perspective

A conceptual investigation of biological principles from the human perspective - including historical, theoretical, ethical, and practical aspects.

Electives

Minimum 25 credit hours of electives.

