



BOISE STATE UNIVERSITY

ONLINE BACHELOR OF APPLIED SCIENCE

Full-Time Program (40 credits)

This is a general guide of when courses can be completed and assumes that all Foundational Studies general education requirements have been met through transfer credit. Work closely with your program advisor to plan out your schedule each semester.

First Semester – 10 Credits	Second Semester – 15 Credits	Third Semester – 15 Credits
BAS 305 Introduction to the Applied Sciences BUSBTC 301 Business Foundations 1 BUSBTC 302 Business Foundations 2 MDS 410 Case Studies in Leadership	BAS 310 Communication in the Applied Sciences BAS 425 Creating a Culture of Safety BUSBTC 310 Creating Value for People BUSBTC 320 Creating Value for Customers BUSBTC 330 Creating Value through Investment	BUS 495 Capstone in the Applied Sciences BUSBTC 410 Business Analysis MDS 420 Globalization MDS 430 Ethics MDS 440 Project Management and Design

Course Descriptions

Bachelor of Applied Science (10 Credits)

BAS 305 Introduction to the Applied Sciences

Examines the transition from technical expert to professional leader (AAS to BAS). Explores academic and career goal-setting, the connection of theory to practice, academic culture, academic integrity, the vital nature of an academic support community, and the qualities of a lifelong learner.

BAS 310 Communication in the Applied Sciences

Examines principles and skills to prepare and execute effective written communication, oral presentations, and group communication activities. Common communication methods and principles will be covered, with an emphasis on critical thinking related to the student's past learning and future professional goals.

BAS 425 Creating a Culture of Safety

Study of safety as a vital element of human behavior in society, business, and industry. This course examines the safety responsibilities of leaders, managers, and supervisors, focuses on developing skills in planning, implementation, awareness, monitoring, and risk management, and covers governmental influence, hazard awareness and control, operational considerations in the workplace, accidents, and planning.

BAS 495 Capstone in the Applied Sciences

Analysis of a contemporary problem or issue that is of interest to the student and that occurs in the student's chosen academic/professional area of expertise. Projects will demonstrate knowledge of applied science, the ability to interpret data and relevant literature, ethical considerations and responsibilities, effective communication, and the ability to use relevant techniques to solve or assess the problem or issue.

Business Bridge to Career (18 Credits)

BUSBTC 301 Business Foundations 1

Utilizes a business plan development model to study the interrelationships among business functional areas and provide an understanding of how businesses create value. Provides skills for successful team management and business communication, including an understanding of the language of business. Introduces the principles of responsible business practices.

BUSBTC 302 Business Foundations 2

Examines the tools and concepts required to make value-added financial decisions. Emphasis on interpretation and analysis of financial reports and data. Topics include financial statement analysis, budgeting, cash flow, time value of money, and capital investment decisions. Introduces financial spreadsheet tools.

BUSBTC 310 Creating Value with People

Develops the competencies required to lead and manage people in a variety of contexts. Topics include organizational behavior, team building, conflict management, motivation, negotiation, career development strategies, and ethical decision making.

BUSBTC 320 Creating Value with Customers

Provides an understanding of how products and services are efficiently developed, sold, and delivered to create value for customers and business. Topics include market analysis, consumer behavior, market segmentation, personal sales, distribution strategies, project management, and supply chain management.

BUSBTC 330 Creating Value through Investment

Emphasis on the use of accounting, financial and economic data to measure and manage value creation. Examines sources of business funding, their valuation and costs. The methods of accounting for and evaluating the profitability of potential business investments, including applied spreadsheet modeling.

Multidisciplinary Studies (12 Credits)

MDS 410 Case Studies in Leadership

Introduces and analyzes effective leadership styles. Leadership practices and models are applied to case studies. Through various forms of reading, writing, presentations, video and/or multi-media, students will apply theories to assess their own leadership style and identify styles of popular companies/people.

MDS 420 Globalization

Introduces the historical and modern phenomenon of Globalization. Various themes in globalization will be studied, including: economics, national

powers, history, trade, environment, religion, and education. Each module will introduce particular aspects of globalization.

MDS 430 Ethics

Examines universal ethics principles and standards practiced across various disciplines. Exploration of personal and professional conduct and social responsibility in the light of existing ethical, moral and social values across disciplines will also be discussed. Designed to enable students to form individual positions on ethical conduct and social responsibility, this course both identifies and applies ethical principles to real world situations.

MDS 440 Project Management and Design

The course develops a foundation of concepts that support the project management process groups required for successful implementation and completion of a project. Principles and applied techniques of effective planning, communication, risk, schedule, and cost management are major themes discussed in this course.

Other Requirements

Electives (6-9 Credits)

Electives (to bring total credits earned to 120) must be academic credits. Up to 3 credits may come from KIN-ACT courses.

Foundational Studies (31-34 Credits)

The Foundational Studies general education courses are required for all bachelor degrees at Boise State. These credits may be met through transfer coursework, or they will be incorporated into your program of study.

Technical Education (40 Credits)

These technical education credits are from your technical associate degree (AAS or equivalent) awarded by a regionally accredited institution.

Questions?

Let our Success Coaches help!

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