

BACHELOR OF APPLIED SCIENCE

Take the next step.



Earn a Bachelor of Applied Science (BAS) at Boise State University.

The BAS complements and builds on your technical associate degree (AAS) and is the perfect next step to advance your career.



Complete your degree online or in-person



Full- or part-time options to fit your schedule



Maximize your technical education

“The BAS program has allowed me to develop different skills and set me up to be a leader and supervisor. It has prepared me for my future.”

- Brandon H., Bachelor of Applied Science Student



BOISE STATE UNIVERSITY

Contact us for more information:

appliedscience@boisestate.edu

(208) 426-3496

appliedscience.boisestate.edu

TRANSFER GUIDE

Associate of Applied Science,
Surgical Technology



Prerequisites to Program Entry

Course Title	Credits
ALLH 101 Medical Terminology	2
BIOL 227 Human Anatomy & Physiology 1	4
BIOL 228 Human Anatomy and Physiology 2	4

1st Semester

Course Title	Credits
GEM 2 Oral Communication	3
GEM 3 Mathematical Ways of Knowing	3
GEM 6 Social & Behavioral Ways of Knowing	3

2nd Semester

Course Title	Credits
SURG 100 Introduction and Basic Sciences	3
SURG 101 Operating Room Techniques	5
SURG 102 Sterilization and Disinfection	1
SURG 103 Surgical Technological Sciences	3
SURG 110 Preparation of the Surgical Patient	3
SURG 150 Job-Seeking Skills	1

3rd Semester

Course Title	Credits
SURG 111 Surgical Procedures	6
SURG 116 Perioperative Care of Surgical Patient	1
SURG 132 Surgery Clinical Practice	8

4th Semester

Course Title	Credits
SURG 200 Advanced Practicum	7
GEM 1 Written Communication	3
GE Elective General Education Course	4

Bachelor of Applied Science,
Business Bridge to Career
Minor



1st Semester

Course Title	Credits
BAS 305 Introduction to the Applied Sciences	1
ENGL 102 Intro to College Writing and Research	3
DLV Visual and Performing Arts	3
DLL Literature and Humanities	3
DLN Natural, Physical, and Applied Sciences	3

2nd Semester

Course Title	Credits
UF 200 Civic and Ethical Foundations	3
BAS 310 Communication in the Applied Sciences	3
BUSBTC 301 Business Foundations 1	3
BUSBTC 302 Business Foundations 2	3

3rd Semester

Course Title	Credits
BAS 425 Creating a Culture of Safety	3
BUSBTC 310 Creating Value for People	3
BUSBTC 320 Creating Value for Customers	3
BUSBTC 330 Creating Value through Investment	3
MDS 410 Case Studies in Leadership	3

4th Semester

Course Title	Credits
BAS 495 Capstone in the Applied Sciences	3
BUSBTC 410 Business Analysis	3
MDS 420 Globalization	3
MDS 430 Ethics	3
MDS 440 Project Management and Design	3

**This is a sample degree pathway.*



BOISE STATE UNIVERSITY

Contact us for more information:

appliedscience@boisestate.edu

(208) 426-3496

appliedscience.boisestate.edu