

BACHELOR OF APPLIED SCIENCE

Take the next step.



Earn a Bachelor of Applied Science (BAS) online through 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 fully online



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

ONLINE TRANSFER GUIDE

Associate of Applied Science, Surgical First Assistant



Required non-program courses (must be completed before program entrance)

Course Title	Credits
ALLH 101 Medical Terminology	2
BIOL 227 Human Anatomy and Physiology 1	4
BIOL 228 Human Anatomy and Physiology 2	4
NBTSA Certification in Surgical Technology	0

Required non-program courses (must be completed before or during program)

Course Title	Credits
ENGL 101 English Composition 1	3
General Education Math	3
COMM 101 Fundamentals of Oral Comm	3
PSYC 101 General Psychology	3
SOC 105 Human Relations	3
HACT 151 Stress Management	1
MEDA 220 Human Diseases	3

1st Semester

Course Title	Credits
SURT 101 Surgical Concepts	3
SURT 105 Surgical Techniques	5

2nd Semester

Course Title	Credits
SUFA 251 Technical Microbiology	2
SURT 110 Leadership for Surgical Technology	2
SURT 140 Beginning Surgical Procedures	3

3rd Semester

Course Title	Credits
SUFA 293 Wound Closure Techniques	2

4th Semester

Course Title	Credits
SURT 160 Advanced Surgical Procedures	3
SUFA 288 Surgical Pharmacology	3

5th Semester

Course Title	Credits
SUFA 291 Surgical Complications	2

6th Semester

Course Title	Credits
SUFA 287 First Assisting Techniques	3
SUFA 295C Surgical First Assisting Clinic	3

Bachelor of Applied Science, Business Bridge to Career Minor



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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

2nd Semester

Course Title	Credits
DLN Natural, Physical, and Applied Science	3
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



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