

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, Welding Technology



1st Semester

Course Title	Credits
WLD 131 Safety & Leadership	2
WLD 132 Blueprint Reading for Welders	2
WLD 133 Welding Theory	2
WLD 134 SMAW Practical	4
WLD 135 Cutting Operations Lab I	2
OCR 105 Occupational Relations	3

2nd Semester

Course Title	Credits
MAT 104 Welding Mathematics	3
WLD 141 Blueprint Reading II	2
WLD 142 Welding Lab I	10

3rd Semester

Course Title	Credits
WLD 231 Welding Theory II	2
WLD 232 Welding Lab II	10

4th Semester

Course Title	Credits
WLD 233 Welding Lab III	10
WLD 234 Welding Fabrication Lab	2

5th Semester

Course Title	Credits
Any General Education Elective	6
COM 101 Fundamentals of Speech	3
ENG 101 English Composition	3
MAT 123 Mathematics in Modern Society	3
PSY 101 Introduction to Psychology OR SOC 101 Introduction to Sociology	3

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 Science	3
Elective	3

2nd Semester

Course Title	Credits
DLN Natural, Physical, and Applied Science w/lab	4
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.*



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