

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, Healthcare Informatics Technician



1st Semester

Course Title	Credits
CAOT 112 Keyboarding I	1
CITE 116 Desktop Operating System Support	3
CITE 117 Desktop Operating System Support Projects	1
CITE 118 Computer Essentials	2
CITE 119 Computer Essentials Projects	2
ENGL 101 English Composition	3
AAS Mathematical Ways of Knowing	3-5

2nd Semester

Course Title	Credits
CITE 104 Systems Administration I	3
CITE 105 Systems Administration I Projects	3
CITE 121 Network Support I	3
CITE 122 Network Support I Projects	3
COMM 101 Introduction to Speech Communication	3

3rd Semester

Course Title	Credits
CAOT 140 Database/Access I	1
CAOT 168 Integrated Medical Office Software	3
CAOT 179 Medical Terminology	2
CAOT 180 Legal Issues in Health Care	1
HCIT 101 Health Information I	4
HCIT 110 SQL Fundamentals	3
AAS Social and Behavioral Ways of Knowing	3

4th Semester

Course Title	Credits
BIOL 175 Human Biology	4
CAOT 186 Medical Coding	3
EMRS 122 Installation and Configuring EHRs	3
HCIT 210 Health IT Customer Service	3
HCIT 220 Healthcare Informatics Internship	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
Elective	4
Elective	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

**This is a sample degree pathway.*



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