

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, Medical Assistant



1st Semester

Course Title	Credits
ALTH 106 Working In Health Care	2
BIOL 175 Human Biology	4
CAOT 112 Keyboarding I	1
CAOT 179 Medical Terminology	2
PSYC 101 Introduction to Psychology or SOC 101 Introduction to Sociology	3

2nd Semester

Course Title	Credits
CAOT 120 Word Processing/Word I	1
CAOT 121 Word Processing/Word II	1
CAOT 122 Word Processing/Word III	1
CAOT 168 Integrated Medical Office Software	3
COMM 101 Introduction to Speech Communication	3
ENGL 101 English Composition	3
AAS Mathematical Ways of Knowing	3-5

3rd Semester

Course Title	Credits
CAOT 180 Legal Issues in Health Care	1
MAST 100 Phlebotomy	2
MAST 101 Clinical Skills for Medical Assistants I	3
MAST 111 Administrative Skills for Medical Assistants I	3
MAST 180 Introduction to Human Disease	3
PHAR 150 Introduction to Pharmacology	3

4th Semester

Course Title	Credits
ATEC 110 Successful Job Search	1
CAOT 186 Medical Coding	3
MAST 201 Clinical Skills for Medical Assistants II	3
MAST 205 Administration of Medications	3
MAST 211 Administrative Skills II	3

5th Semester

Course Title	Credits
MAST 216 Medical Assistant Externship	5
MAST 230 CMA Exam Review	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	3
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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