

BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION: CONCENTRATION IN INFORMATION SYSTEMS – BUSINESS ADMINISTRATION ASSOCIATE DEGREE FOR TRANSFER (ADT) WITH 15 LOWER-DIVISION UNITS ROADMAP

This is a sample pathway for students who transfer to San Francisco State University in the current Bulletin year with an AS-T in Business Administration (VERSION 2.0, established Spring 2021). 15 units in the major [ACCT 100/ACCT 101, DS 212, ECON 101/ECON 102] and all lower-division GE requirements have been satisfied. Additional units in the major may have been satisfied. Check with a major advisor about the most appropriate course sequence. **Degree completion guaranteed in 60 units; see the Associate Degree for Transfer (ADT) section for more information (<http://bulletin.sfsu.edu/undergraduate-admissions/transfer-students/>).**

To Do at SF State:

Enough total units to reach 120 minimum for graduation; 30 units minimum at the upper division level; to include the following:

University-Wide Requirements: 9-15 units

- American Institutions (0–6 units): US History, US Government, California State and Local Government requirements if not met pre-transfer.
- Upper-Division GE Areas B, C, and D (9 units): Courses required for the major may double-count if approved for UD GE.
- Students entering the major with the AS-T in Business Administration with a concentration in Information Systems are not required to fulfill SF State Studies requirements.

BS in Business Administration: Concentration in General Business major: 48-54 units

ACCT 100/ACCT 101, DS 212, ECON 101/ECON 102 met in transfer.

- Prerequisites (0-6 units): DS 110 or MATH 110 and ISYS 263 if not met in transfer.
- Upper-division core courses for Business majors (27 units)
- Concentration (21 units) – ISYS 350, ISYS 463, ISYS 464, ISYS 565, ISYS 663, and two Concentration Electives

University Electives: 0 or more units

Depends on course choices made at the community college, how transferred units are applied to the requirements above, and course

choices at SF State - some courses may meet more than one requirement, e.g. in both UD GE and in the major.

Course	Title	Units
First Semester		
BUS 300GW	Business Communication for Professionals - GWAR (Major Core)	3
IBUS 330	International Business and Multicultural Relations (Major Core, UD-D)	3
ISYS 263	Introduction to Information Systems (Major Prerequisite)	3
MGMT 405	Introduction to Management and Organizational Behavior (Major Core)	3
Select One (Prerequisite, B4):		3
DS 110	Calculus with Business Applications	
MATH 110	Business Calculus	
		Units 15
Second Semester		
DS 412	Operations Management (Major Core)	3
ISYS 350	Building Business Applications (Major Concentration)	3
ISYS 363	Information Systems for Management (Major Core, Major Concentration)	3
Select One (UD-C, USH, USG/CSLG):		3
HIST 470	The U.S. Constitution to 1896 (AERM, SJ)	
HIST 471	The U.S. Constitution Since 1896 (AERM, SJ)	
GE Area UD-B: Upper-Division Physical and/or Life Sciences		3
		Units 15
Third Semester		
MKTG 431	Principles of Marketing (Major Core)	3
ISYS 463	Information Systems Analysis and Design (Major Concentration)	3
ISYS 464	Managing Enterprise Data (Major Concentration)	3

ISYS 565	Managing Enterprise Networks (Major Concentration)	3
ISYS 663	Information Technology Project Management (Major Concentration)	3
Units		15
Fourth Semester		
BUS 682	Seminar on Business and Society (Major Core)	3
BUS 690	Seminar in Business Policy and Strategic Management (Major Core)	3
IBUS 330	International Business and Multicultural Relations (Major Core)	3
Concentration Electives (6 units) - Take Two ¹		6
Units		15
Total Units		60

¹ **Major Concentration Electives (6 units)**

- ISYS 412 Application Development for Data Analytics (3 units)
- ISYS 475 Building Web Applications with Open Source Software (3 units)
- ISYS 512 Business Application Design and Development with .NET (3 units)
- ISYS 556 Building Mobile Business Applications (3 units)
- ISYS 567 Information Systems Internship (3 units)
- ISYS 568 Multimedia Business Applications Development (3 units)
- ISYS 569 Information Systems for Business Process Management (3 units)
- ISYS 573 New Advances in IT in Organizations (3 units)
- ISYS 575 Information Security Management (3 units)
- ISYS 650 Business Intelligence (3 units)