

# BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION: CONCENTRATION IN INFORMATION SYSTEMS – BUSINESS ADMINISTRATION ASSOCIATE DEGREE FOR TRANSFER (ADT) WITH 18 LOWER-DIVISION UNITS (2021) 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). 18 units in the major [ACCT 100/ACCT 101, DS 110, 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 Information Systems major: 48-51 units

ACCT 100/ACCT 101, DS 110, DS 212, ECON 101/ECON 102 met in transfer.

- Prerequisites (0-3 units): 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: 3 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
<b>First Semester</b>		
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, D1, GP)	3
MGMT 405	Introduction to Management and Organizational Behavior (Major Core)	3
GE Area UD-B: Upper-Division Physical and/or Life Sciences		3
		<b>Units 15</b>
<b>Second Semester</b>		
FIN 350	Business Finance (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)	
University Elective		3
		<b>Units 15</b>
<b>Third Semester</b>		
DS 412	Operations Management (Major Core)	3
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
<b>Units</b>		<b>15</b>
<b>Fourth Semester</b>		
BUS 682	Seminar on Business and Society (Major Core)	3
BUS 690	Seminar in Business Policy and Strategic Management (Major Core)	3
ISYS 663	Information Technology Project Management (Major Concentration)	3
Concentration Electives (6 units) - Take Two <sup>1</sup>		6
<b>Units</b>		<b>15</b>
<b>Total Units</b>		<b>60</b>

<sup>1</sup> **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)