

## Advising Road Map

Major:	BS Business Administration
Concentration in:	Management Information Systems
Total Units to Degree:	120
Academic Year:	2016-17

The following road map is an advising tool that outlines a path of courses a student can take to complete requirements for graduation. This roadmap should be used in consultation with the catalog and your department to identify additional requirements for completing the major (for example course grade minimums). Students must have 60+ units in order to take SJSU Studies courses.

Fall Semester- Year 1	
Course or Requirement	Units
English 1A (A2)	3
Oral Communications (A1)	3
American Institutions (F1,2,3/D2, 3)	3
ECON 1B - Micro Economics (D1)	4
Total Semester Units:	13

Spring Semester- Year 1	
Course or Requirement	Units
English 2 (A3 & Business Pool)	3
Math 71 (Business Pool and B4)	3
ECON 1A - Macro Economics	4
American Institutions (F1,2,3/D2, 3)	3
Human Understanding & Development ( E )	3
Total Semester Units:	16

Fall Semester- Year 2	
Course or Requirement	Units
BUS1 20 - Financial Accounting	3
BUS3 80 - Legal Environment of Business	3
Arts (C1)	3
Physical Science (B1)	3
BUS4 91L - Computer Tools for Business	1
PE (kinesiology)	1
Register to take WST	
Total Semester Units:	14

Spring Semester- Year 2	
Course or Requirement	Units
BUS1 21 - Managerial Accounting	3
BUS2 -90 - Business Statistics	3
<b>BUS4 92 - Intro to Busines Programming</b>	3
Letters (C2)	3
Life Science with Lab (B2)	3
PE (kinesiology)	1
Total Semester Units:	16

Fall Semester- Year 3	
Course or Requirement	Units
COMM 100W or LLD 100WB or ENGL 100WB (Z)	3
<b>BUS4 110A - Fundamentals of MIS</b>	3
<b>BUS4 110B - System Analysis &amp; Design</b>	3
Arts or Letters Elective (C1 or C2)	3
BUS2 190 - Quantitative Business Analysis	3
Total Semester Units:	15

Spring Semester- Year 3	
Course or Requirement	Units
<b>BUS4 111 - Networking &amp; Data Communications</b>	3
<b>BUS4 112 - Database Management Systems</b>	3
BUS5 140 - Operations Management	3
BUS3 160 - Fundamentals of Management	3
BUS5 187 - Global Dimensions of Business	3
Total Semester Units:	15

Fall Semester- Year 4	
Course or Requirement	Units
<b>BUS4 119A or BUS4 119H</b>	3
<b>MIS ELECTIVE</b>	3
PHIL 186 - Professional Business Ethics (S)	3
BUS2 130 - Fundamentals of Marketing	3
BUS1 170 - Fundamentals of Finance	3
Total Semester Units:	15

Spring Semester- Year 4	
Course or Requirement	Units
<b>BUS4 119B - Business Strategy &amp; Information Systems</b>	3
BUS3 189 - Strategic Management	3
<b>MIS ELECTIVE</b>	3
Earth and Environment ( R )	3
Culture & Civilization (V) (Non-Business Global)	3
University Elective	1
Total Semester Units:	16

NOTES: \* Highly recommend students take BUS3 10 during Year 1. As of Fall 2009, it is required to have grade minimum of "C" or better in BUS1 20, BUS2 90, MATH 71, and ENGL 2. Grades of "C-" earned prior to Fall 2009 will satisfy major requirements, not Core GE. BUS3 189 requires graduating senior status and 100W(B). A "C" or better is required for 100w(b). **Management Information System majors must earn grades of "C" or better in all concentration courses.**