CALIFORNIA STATE UNIVERSITY
SAN BERNARDINO
Jack H. Brown College
Business and Public Administration

THE JACK H. BROWN COLLEGE OF BUSINESS AND PUBLIC ADMINISTRATION

DEGREE REQUIREMENTS - BACHELOR OF ARTS, ADMINISTRATION

ACCOUNTING CONCENTRATION

2020-2021

General Education Program (49 Units)	Units
Category A - University Foundations	**9**
____ 1. Oral Communication **(COMM 1006)**	3
____ 2. Written Communication	3
____ 3. Critical Thinking	3
Category B - Disciplinary Perspectives - Scientific Inquiry	**13**
____ 1. Physical Science	3
____ 2. Life Science	3
____ 3. Laboratory Activity	1
____ 4. Mathematics/Quantitative Reasoning **(MATH 1301)**	3
____ 5. Upper Division Scientific Inquiry (Jr. & Sr. Level Course)	3
Category C - Disciplinary Perspecitives - Arts and Humanities	**12**
____ 1. Arts	3
____ 2. Humanities	3
____ 3. Arts or Humanities (Additional course from C1 or C2)	3
____ 4. Upper Division Arts or Humanities (Jr. & Sr. Level Course)	3
Category D - Disciplinary Perspectives - Social Sciences	**12**
____ 1. American Government **(PSCI 2030)**	3
____ 2. U.S. History	3
____ 3. Social Science Discipline Perspectives **(ECON 2202)**	3
____ 4. Upper Division Social Sciences **(PA 3150)**	3
Category E - University Foundations	**3**
____ 1. Foundation Seminar	3

NOTE: *Requirements for general education, required core and concentration courses, may not total 120 units. Free Electives may be required to make up the difference.*

Administration Major Requirements (74 Units)		Units
Lower-Division Core Requirements		**23**
____ ADMN 1500	Introduction to Administration	1
____ ACCT 2110	Introductory Accounting I	3
____ ACCT 2120	Introductory Accounting II (Prerequisite: ACCT 2110)	3
____ ADMN 2100	Applied Business Statistics	3
____ ECON 2201	Principles of Microeconomics	3
____ ECON 2202	Principles of Macroeconomics (also satisfies GE, D3)	3
____ IST 1110	Introduction to Information Technology	1
____ MGMT 2300	Legal Environment of Organizations	3
____ 3 units chosen from the following (also satisfies GE, B4):		3
MATH 1301, MATH 1401, MATH 1601, MATH 2210		
Upper-Division Core Requirements		**33**
____ FIN 3001	Finance I (Prerequisites: MATH 1301, ACCT 2120, ADMN 2100)	3
____ IST 3110	Management of Information Technology (Prerequisite: IST 1110)	3
____ MGMT 3020	Organizational Behavior	3
____ MGMT 3500	Applied Communication	3
____ MGMT 3900	Principles of Strategy	2
____ MKTG 3050	Marketing Principles	3
____ PA 3150	Society, Business, & Global Governance (also satisfies GE, D4)	3
____ SCM 3040	Principles of Supply Chain Management (Prequisite: ADMN 2100)	3
____ ADMN 4900	Administrative Capstone (Prerequisites: Completion of lower & upper division core)	1
Breadth Electives - Nine units chosen from the following:		9
____ ENTR 3000, FIN 3002 (prereq: FIN 3001), MKTG 3160, PA 3050		
Concentration Requirements *(A grade of "C-" or better is required for all Accounting courses)*		**18**
____ ACCT 3150	Acct. Info. Systems & Business Ethics (Prerequisites: ACCT 2120, IST 3110)	3
____ ACCT 3470	Management Accounting and Ethics in Business (Prerequisite: ACCT 2120)	3
____ ACCT 3720	Intermediate Accounting I (Prerequisite: ACCT 2120)	3
____ ACCT 3730	Intermediate Accounting II (Prerequisite: ACCT 3720)	3
____ ACCT 4260	Introduction to Taxation (Prerequisite: ACCT 2110)	3
____ ACCT 4400	Financial Statement Auditing (Prerequisites: ACCT 3150 and ACCT 3730)	3

Bachelor of Arts, Administration

ACCOUNTING CONCENTRATION

4- Year Roadmap

Year 1: Freshman (0 - 29.9 units earned)

Fall Semester		Spring Semester	
Course	**Units**	**Course**	**Units**
□ (GE) A2 - ENG - English	3	□ (GE) A3 - Critical Thinking	3
□ **ADMN 2100** - Applied Bus. Statistics	3	□ (GE) B4 **- MATH 1301**	3
□ **ADMN 1500** - Intro to Administration	1	□ (GE) C1 - Arts	3
□ (GE) D2 - U.S. History	3	□ (GE) E - Foundation Seminar	3
□ (GE) A1 - **COMM 1006**	3	□ (GE) D1 - **PSCI 2030**	3
□ **IST 1110** - Intro to Information Tech.	1	□ (GE) B3 - Lab/Activity	1
Total Units	**14**	**Total Units**	**16**

Year 2: Sophomore (30 - 59.9 units earned)

Fall Semester		Spring Semester	
Course	**Units**	**Course**	**Units**
□ (GE) C2 - Humanities	3	□ (GE) C3 - C1 or C2 - Arts/Humanities	3
□ **ACCT 2110** - Intro Accounting I	3	□ **ACCT 2120** - Intro Accounting II	3
□ (GE) D3 - **ECON 2202** (meets GE & Admn.)	3	□ **ECON 2201** - Microeconomics	3
□ (GE) B1 - Physical Science	3	□ (GE) B2 - Life Science	3
□ **MGMT 2300** - Legal Environment of Bus.	3	□ Free Elective Course	3
Total Units	**15**	**Total Units**	**15**

Year 3: Junior (60 - 89.9 units earned)

Fall Semester		Spring Semester	
Course	**Units**	**Course**	**Units**
□ (GE) D4 - **PA 3150** (meets GE & Admn.)	3	□ **FIN 3001** - Finance I	3
□ **IST 3110** - Mgmt. of Information Tech.	3	□ **ACCT 3150** - Acct. Info Systems & Ethics	3
□ **ACCT 3720** - Intermediate Acct. I	3	□ **ACCT 3730** - Intermediate Acct. II	3
□ **ACCT 4260** - Intro. to Taxation	3	□ **MGMT 3500** - Applied Communication	3
□ Free Elective	3	□ **MKTG 3050** - Marketing Principles	3
		□ **MGMT 3900** - Principles of Strategy	2
Total Units	**15**	**Total Units**	**17**

Year 4: Senior (90 - 120 units earned)

Fall Semester		Spring Semester	
Course	**Units**	**Course**	**Units**
□ **MGMT 3020** - Org. Behavior	3	□ (GE) C4 - UD Arts or Humanities	3
□ (UD) Admn. Breadth Elective	3	□ (UD) Admn. Breadth Elective	3
□ **ACCT 3470** - Mgmt. Acct. and Ethics	3	□ **ACCT 4400** - Financial Stmt. Auditing	3
□ **SCM 3040** - Prin. of Supply Chain	3	□ **ADMN 4900** - Administrative Capstone	1
□ (UD) Admn. Breadth Elective	3	□ (GE) B5 - UD Scientific Inquiry	3
Total Units	**15**	**Total Units**	**13**
		Degree Total Units	120

(GE) = General Education Course

(UD) = Upper Division (Jr./Sr. Level)

A grade of "C-" or better is required in all concentration courses

Use the roadmap in conjunction with the PAWS report to identify specific courses in each category

CALIFORNIA STATE UNIVERSITY
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THE JACK H. BROWN COLLEGE OF BUSINESS AND PUBLIC ADMINISTRATION
DEGREE REQUIREMENTS - BACHELOR OF ARTS, ADMINISTRATION
BUSINESS ANALYTICS CONCENTRATION
2020-2021

General Education Program (48 Units)	Units
Category A - University Foundations	**9**
____ 1. Oral Communication **(COMM 1006)**	3
____ 2. Written Communication	3
____ 3. Critical Thinking	3
Category B - Disciplinary Perspectives - Scientific Inquiry	**13**
____ 1. Physical Science	3
____ 2. Life Science	3
____ 3. Laboratory Activity	1
____ 4. Mathematics/Quantitative Reasoning **(MATH 1301)**	3
____ 5. Upper Division Scientific Inquiry (Jr. & Sr. Level Course)	3
Category C - Disciplinary Perspecitives - Arts and Humanities	**12**
____ 1. Arts	3
____ 2. Humanities	3
____ 3. Arts or Humanities (Additional course from C1 or C2)	3
____ 4. Upper Division Arts or Humanities (Jr. & Sr. Level Course)	3
Category D - Disciplinary Perspectives - Social Sciences	**12**
____ 1. American Government **(PSCI 2030)**	3
____ 2. U.S. History	3
____ 3. Social Science Discipline Perspectives **(ECON 2202)**	3
____ 4. Upper Division Social Sciences **(PA 3150)**	3
Category E - University Foundations	**3**
____ 1. Foundation Seminar	3

NOTE: *Requirements for general education, required core and concentration courses, may not total 120 units. Free Electives may be required to make up the difference.*

Administration Major Requirements (74 Units)		Units
Lower-Division Core Requirements		**23**
____ ADMN 1500	Introduction to Administration	1
____ ACCT 2110	Introductory Accounting I	3
____ ACCT 2120	Introductory Accounting II (Prerequisite: ACCT 2110)	3
____ ADMN 2100	Applied Business Statistics	3
____ ECON 2201	Principles of Microeconomics	3
____ ECON 2202	Principles of Macroeconomics (satisfies GE category D3)	3
____ IST 1110	Introduction to Information Technology	1
____ MGMT 2300	Legal Environment of Organizations	3
____ 3 units chosen from the following (satisfies GE category B4):		3
MATH 1301, MATH 1401, MATH 1601, MATH 2210		
Upper-Division Core Requirements		**33**
____ FIN 3001	Finance I (Prerequisites: MATH 1301, ACCT 2120, ADMN 2100)	3
____ IST 3110	Management of Information Technology (Prerequisite: IST 1110)	3
____ MGMT 3020	Organizational Behavior	3
____ MGMT 3500	Applied Communication	3
____ MGMT 3900	Principles of Strategy	2
____ MKTG 3050	Marketing Principles	3
____ PA 3150	Society, Business, & Global Governance (also satisfies GE, D4)	3
____ SCM 3040	Principles of Supply Chain Management (Prerequisite: ADMN 2100)	3
____ ADMN 4900	Administrative Capstone (Prerequisites: Completion of lower & upper division core)	1
Breadth Electives - Nine units chosen from the following:		9
____ ENTR 3000, FIN 3002 (Prerequisite: FIN 3001), MKTG 3160, PA 3050		
Concentration Requirements		**18**
____ IST 2510	Big Data Analytics (Prerequisite: ADMN 2100)	3
____ IST 4510	Advanced Data Analytics (Prerequisite: IST 2510)	3
____ IST 4520	Data Mining (Prerequisite: IST 2510)	3
____ IST 3500	Problem Solving and Decision Making (Prerequisite: ADMN 2100)	3
____ IST 4120	Information Systems Planning and Policy (Prerequisites: IST 2210, IST 2610)	3
____ Three units chosen from IST: 2210, 2310, 2410, 2610, 3050, 3420, 4310, 4320, 4410, 5050, 5150, 5915, 5930, 5951, 5952, 5953, ADMN 5753 or MKTG 4160		3

Bachelor of Arts, Administration

BUSINESS ANALYTICS CONCENTRATION

4- Year Roadmap

Year 1: Freshman (0 - 29.9 units earned)

Fall Semester		Spring Semester	
Course	**Units**	**Course**	**Units**
□ (GE) A2 - ENG - English	3	□ (GE) A3 - Critical Thinking	3
□ (GE) B4 - **MATH 1301**	3	□ **ADMN 2100** - Applied Bus. Statistics	3
□ **ADMN 1500** - Intro to Administration	1	□ (GE) C1 - Arts	3
□ (GE) D2 - U.S. History	3	□ **IST 1110** - Intro to Information Tech.	1
□ (GE) A1 - **COMM 1006**	3	□ (GE) D1 - **PSCI 2030**	3
□ (GE) B3 - Lab/Activity	1	□ (GE) E - Foundation Seminar	3
Total Units	**14**	**Total Units**	**16**

Year 2: Sophomore (30 - 59.9 units earned)

Fall Semester		Spring Semester	
Course	**Units**	**Course**	**Units**
□ (GE) C2 - Humanities	3	□ (GE) C3 - C1 or C2 - Arts/Humanities	3
□ **ACCT 2110** - Intro Accounting I	3	□ **ACCT 2120** - Intro Accounting II	3
□ (GE) D3 - **ECON 2202** (meets GE & Admn.)	3	□ **ECON 2201** - Microeconomics	3
□ (GE) B1 - Physical Science	3	□ (GE) B2 - Life Science	3
□ **MGMT 2300** - Legal Environment of Bus.	3	□ Free Elective Course	3
Total Units	**15**	**Total Units**	**15**

Year 3: Junior (60 - 89.9 units earned)

Fall Semester		Spring Semester	
Course	**Units**	**Course**	**Units**
□ **MKTG 3050** - Marketing Principles	3	□ **FIN 3001** - Finance I	3
□ **IST 3110** - Mgmt. of Information Tech.	3	□ **IST 4510** - Advanced Data Analytics	3
□ **IST 2510** - Big Data Analytics	3	□ (GE) D4 - **PA 3150** (meets GE & Admn.)	3
□ (UD) Administration Breadth Elective	3	□ **MGMT 3500** - Applied Communication	3
□ **SCM 3040** - Principles of Supply Chain	3	□ **MGMT 3900** - Principles of Strategy	2
		□ (UD) Administration Breadth Elective	3
Total Units	**15**	**Total Units**	**17**

Year 4: Senior (90 - 120 units earned)

Fall Semester		Spring Semester	
Course	**Units**	**Course**	**Units**
□ **MGMT 3020** - Organizational Behavior	3	□ (GE) C4 - UD Arts or Humanities	3
□ **IST 3500** - Problem Solving & Dec. Making	3	□ **IST 4520** - Data Mining	3
□ Concentration Elective	3	□ **IST 4120** - Info. Systems Planning & Policy	3
□ Free Elective Course	3	□ **ADMN 4900** - Administrative Capstone	1
□ (UD) Administration Breadth Elective	3	□ (GE) B5 - UD Scientific Inquiry	3
Total Units	**15**	**Total Units**	**13**
		Degree Total Units	120

(GE) = General Education Course
(UD) = Upper Division (Jr./Sr. Level)

Use the roadmap in conjunction with the PAWS report to identify specific courses in each category

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THE JACK H. BROWN COLLEGE OF BUSINESS AND PUBLIC ADMINISTRATION

DEGREE REQUIREMENTS - BACHELOR OF ARTS, ADMINISTRATION

ENTREPRENEURSHIP CONCENTRATION

2020-2021

General Education Program (48 Units)	Units
Category A - University Foundations	**9**
____ 1. Oral Communication **(COMM 1006)**	3
____ 2. Written Communication	3
____ 3. Critical Thinking	3
Category B - Disciplinary Perspectives - Scientific Inquiry	**13**
____ 1. Physical Science	3
____ 2. Life Science	3
____ 3. Laboratory Activity	1
____ 4. Mathematics/Quantitative Reasoning **(MATH 1301)**	3
____ 5. Upper Division Scientific Inquiry (Jr. & Sr. Level Course)	3
Category C - Disciplinary Perspecitives - Arts and Humanities	**12**
____ 1. Arts	3
____ 2. Humanities	3
____ 3. Arts or Humanities (Additional course from C1 or C2)	3
____ 4. Upper Division Arts or Humanities (Jr. & Sr. Level Course)	3
Category D - Disciplinary Perspectives - Social Sciences	**12**
____ 1. American Government **(PSCI 2030)**	3
____ 2. U.S. History	3
____ 3. Social Science Discipline Perspectives **(ECON 2202)**	3
____ 4. Upper Division Social Sciences **(PA 3150)**	3
Category E - University Foundations	**3**
____ 1. Foundation Seminar	3

NOTE: *Requirements for general education, required core and concentration courses, may not total 120 units. Free Electives may be required to make up the difference.*

Administration Major Requirements (74 Units)		Units
Lower-Division Core Requirements		**23**
____ ADMN 1500	Introduction to Administration	1
____ ACCT 2110	Introductory Accounting I	3
____ ACCT 2120	Introductory Accounting II (Prerequisite: ACCT 2110)	3
____ ADMN 2100	Applied Business Statistics	3
____ ECON 2201	Principles of Microeconomics	3
____ ECON 2202	Principles of Macroeconomics (also satisfies GE, D3)	3
____ IST 1110	Introduction to Information Technology	1
____ MGMT 2300	Legal Environment of Organizations	3
____ 3 units chosen from the following (also satisfies GE, B4):		3
MATH 1301, MATH 1401, MATH 1601, MATH 2210		
Upper-Division Core Requirements		**33**
____ FIN 3001	Finance I (Prerequisites: MATH 1301, ACCT 2120, ADMN 2100)	3
____ IST 3110	Management of Information Technology (Prerequisite: IST 1110)	3
____ MGMT 3020	Organizational Behavior	3
____ MGMT 3500	Applied Communication	3
____ MGMT 3900	Principles of Strategy	2
____ MKTG 3050	Marketing Principles	3
____ PA 3150	Society, Business, & Global Governance (also satisfies GE, D4)	3
____ SCM 3040	Principles of Supply Chain Management (Prerequisite: ADMN 2100)	3
____ ADMN 4900	Administrative Capstone (Prerequisites: Completion of lower & upper division core)	1
Breadth Electives - Nine units chosen from the following:		9
____ **ENTR 3000**, FIN 3002 (Prerequisite: FIN 3001), MKTG 3160, PA 3050		
Concentration Requirements *(A grade of "C" or better is required for all Entrepreneurship courses, including ENTR 3000)*		**18**
____ ENTR 4420	Small Business Management (Prerequisite: ENTR 3000)	3
____ ENTR 5430	Ideation and Creative Problem Solving	3
____ ENTR 5440	Developing the New Venture (Prerequisite: ENTR 5430)	3
____ ENTR 5450	Resources for the Entrepreneur	3
____ TA 3141	The Improvisational Mind	3
____ ENTR 5980	Reflective Essay (Prerequisite: completion of concentration courses; Dept. Consent Required)	0
____ Three units chosen from: ENTR 5155, 5260, 5410, 5470, 5490, 5550; or any 4000 or 5000 level MGMT, HRM, or MKTG course as approved by the Entrepreneurship program advisor		3

Bachelor of Arts, Administration

ENTREPRENEURSHIP CONCENTRATION

4- Year Roadmap

Year 1: Freshman (0 - 29.9 units earned)

Fall Semester		Spring Semester	
Course	**Units**	**Course**	**Units**
□ (GE) A2 - ENG - English	3	□ (GE) B4 - **MATH 1301**	3
□ (GE) A3 - Critical Thinking	3	□ **ADMN 1500** - Intro to Administration	1
□ **ADMN 2100** - Applied Bus. Statistics	3	□ (GE) D1 - **PSCI 2030**	3
□ (GE) C1 - Arts	3	□ (GE) A1 - **COMM 1006**	3
□ (GE) B3 - Lab/Activity	1	□ (GE) E - Foundation Seminar	3
□ (GE) D2 - U.S. History	3	□ **IST 1110** - Intro to Information Tech.	1
Total Units	**16**	**Total Units**	**14**

Year 2: Sophomore (30 - 59.9 units earned)

Fall Semester		Spring Semester	
Course	**Units**	**Course**	**Units**
□ (GE) C3 - C1 or C2 - Arts/Humanities	3	□ (GE) C2 - Humanities	3
□ **ACCT 2110** - Intro Accounting I	3	□ **ACCT 2120** - Intro Accounting II	3
□ (GE) D3 - **ECON 2202** (meets GE & Admn.)	3	□ **ECON 2201** - Microeconomics	3
□ (GE) B2 - Life Science	3	□ (GE) B - Physical Science	3
□ Free Elective Course	3	□ **MGMT 2300** - Legal Environment of Bus.	3
		□ (GE) B3 - Lab/Activity	1
Total Units	**15**	**Total Units**	**16**

Year 3: Junior (60 - 89.9 units earned)

Fall Semester		Spring Semester	
Course	**Units**	**Course**	**Units**
□ **TA 3141**- The Improvisational Mind	3	□ **FIN 3001** - Finance I	3
□ **MGMT 3500** - Applied Communication	3	□ **ENTR 5430** - Ideation & Creative Prob. Solving	3
□ **SCM 3040** - Prin. of Supply Chain Mgmt.	3	□ (GE) C4 - UD Arts or Humanities	3
□ **ENTR 3000** - (UD) Admn. Breadth Elect.	3	□ (UD) Administration Breadth Elective	3
□ **MGMT 3900** - Principles of Strategy	2	□ **MGMT 3020** - Organizational Behavior	3
□ Free Elective Course	3		
Total Units	**17**	**Total Units**	**15**

Year 4: Senior (90 - 120 units earned)

Fall Semester		Spring Semester	
Course	**Units**	**Course**	**Units**
□ **ENTR 4420** - Small Business Mgmt.	3	□ **ENTR 5440** - Developing the New Venture	3
□ **ENTR 5450** - Res. for the Entrepreneur	3	□ Concentration Elective	3
□ **MKTG 3050** - Marketing Principles	3	□ (GE) D4 - **PA 3150** (meets GE & Admn.)	3
□ **IST 3110** - Mgmt. of Information Tech.	3	□ **ADMN 4900** - Administrative Capstone	1
□ (UD) Administration Breadth Elective	3	□ (GE) B5 - UD Scientific Inquiry	3
		□ **ENTR 5980** - Reflective Essay	0
Total Units	**15**	**Total Units**	**13**
		Degree Total Units	120

(GE) = General Education Course

(UD) = Upper Division (Jr./Sr. Level)

A grade of "C" or better is required for all concentration courses

Use the roadmap in conjunction with the PAWS report to identify specific courses in each category

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DEGREE REQUIREMENTS - BACHELOR OF ARTS, ADMINISTRATION
FINANCE CONCENTRATION
2020-2021

General Education Program (48 Units)	Units
Category A - University Foundations	**9**
____ 1. Oral Communication **(COMM 1006)**	3
____ 2. Written Communication	3
____ 3. Critical Thinking	3
Category B - Disciplinary Perspectives - Scientific Inquiry	**13**
____ 1. Physical Science	3
____ 2. Life Science	3
____ 3. Laboratory Activity	1
____ 4. Mathematics/Quantitative Reasoning **(MATH 1301)**	3
____ 5. Upper Division Scientific Inquiry (Jr. & Sr. Level Course)	3
Category C - Disciplinary Perspecitives - Arts and Humanities	**12**
____ 1. Arts	3
____ 2. Humanities	3
____ 3. Arts or Humanities (Additional course from C1 or C2)	3
____ 4. Upper Division Arts or Humanities (Jr. & Sr. Level Course)	3
Category D - Disciplinary Perspectives - Social Sciences	**12**
____ 1. American Government **(PSCI 2030)**	3
____ 2. U.S. History	3
____ 3. Social Science Discipline Perspectives **(ECON 2202)**	3
____ 4. Upper Division Social Sciences **(PA 3150)**	3
Category E - University Foundations	**3**
____ 1. Foundation Seminar	3

NOTE: *Requirements for general education, required core and concentration courses, may not total 120 units. Free Electives may be required to make up the difference.*

Administration Major Requirements (74 Units)		Units
Lower-Division Core Requirements		**23**
____ ADMN 1500	Introduction to Administration	1
____ ACCT 2110	Introductory Accounting I	3
____ ACCT 2120	Introductory Accounting II (Prerequisite: ACCT 2110)	3
____ ADMN 2100	Applied Business Statistics	3
____ ECON 2201	Principles of Microeconomics	3
____ ECON 2202	Principles of Macroeconomics (also satisfies GE, D3)	3
____ IST 1110	Introduction to Information Technology	1
____ MGMT 2300	Legal Environment of Organizations	3
____ 3 units chosen from the following (also satisfies GE, B4):		3
MATH 1301, MATH 1401, MATH 1601, MATH 2210		
Upper-Division Core Requirements		**33**
____ FIN 3001	Finance I (Prerequisites: MATH 1301, ACCT 2120, ADMN 2100)	3
____ IST 3110	Management of Information Technology (Prerequisite: IST 1110)	3
____ MGMT 3020	Organizational Behavior	3
____ MGMT 3500	Applied Communication	3
____ MGMT 3900	Principles of Strategy	2
____ MKTG 3050	Marketing Principles	3
____ PA 3150	Society, Business, & Global Governance (also satisfies GE, D4)	3
____ SCM 3040	Principles of Supply Chain Management (Prerequisite: ADMN 2100)	3
____ ADMN 4900	Administrative Capstone (Prerequisites: Completion of lower & upper division core)	1
Breadth Electives - Nine units chosen from the following:		9
____ ENTR 3000, **FIN 3002 (prereq: FIN 3001)**, MKTG 3160, PA 3050		
Concentration Requirements		**18**
____ FIN 4300	Financial Theory (Prerequisite: FIN 3002)	3
____ FIN 4320	Financial Institutions & Capital Market (Prerequisite: FIN 3002)	3
____ FIN 4330	International Finance (Prerequisite: FIN 3001)	3
____ FIN 4350	Investment Analysis (Prerequisite: FIN 3002, FIN 4300)	3
____ Three units chosen from: FIN 4590 (Prerequisite: FIN 3002), or FIN 5270 (Prerequisite: FIN 3002)		3
____ Three units chosen from: FIN 3555, 3600, 3800, 4200, 4450, 4590, 4600, 5230, 5270, 5460, 5850, 5753		3

Bachelor of Arts, Administration

FINANCE CONCENTRATION

4- Year Roadmap

Year 1: Freshman (0 - 29.9 units earned)

Fall		Spring	
Course	**Units**	**Course**	**Units**
□ (GE) A2 - ENG - English	3	□ **ADMN 1500** - Intro to Administration	1
□ (GE) B4 - **MATH 1301**	3	□ **ADMN 2100** - Applied Bus. Statistics	3
□ (GE) A3 - Critical Thinking	3	□ (GE) C2 - Humanities	3
□ (GE) C1 - Arts	3	□ (GE) A1 - **COMM 1006**	3
□ (GE) B2 - Life Science	3	□ **IST 1110** - Intro to Information Technology	1
□ (GE) B3 - Lab/Activity	1	□ (GE) E - Foundation Seminar	3
Total Units	**16**	**Total Units**	**14**

Year 2: Sophomore (30 - 59.9 units earned)

Fall		Spring	
Course	**Units**	**Course**	**Units**
□ (GE) C3 - C1 or C2 - Arts/Humanities	3	□ (GE) D1 - **PSCI 2030**	3
□ **ACCT 2110** - Intro Accounting I	3	□ **ACCT 2120** - Intro Accounting II	3
□ **ECON 2201** - Microeconomics	3	□ (GE) D3 - **ECON 2202** (meets GE & Admn.)	3
□ (GE) D2 - U.S. History	3	□ (GE) B1 - Physical Science	3
□ **MGMT 2300** - Legal Environment of Bus.	3	□ Free Elective Course	3
Total Units	**15**	**Total Units**	**15**

Year 3: Junior (60 - 89.9 units earned)

Fall		Spring	
Course	**Units**	**Course**	**Units**
□ (GE) C4 - UD Arts or Humanities	3	□ **MGMT 3900** - Principles of Strategy	2
□ **MKTG 3050** - Marketing Principles	3	□ **FIN 4330** - International Finance	3
□ **FIN 3001** - Finance I	3	□ (GE) B5 - UD Scientific Inquiry	3
□ **IST 3110** - Mgmt. of Information Tech.	3	□ **FIN 3002** - (UD) Admin. Breadth Elective	3
□ (UD) Administration Breadth Elective	3	□ **MGMT 3500** - Applied Communication	3
		□ Free Elective Course	3
Total Units	**15**	**Total Units**	**17**

Year 4: Senior (90 - 120 units earned)

Fall Semester		Spring Semester	
Course	**Units**	**Course**	**Units**
□ **FIN 4320** - Fin. Institutions & Cap. Mkt.	3	□ **FIN 4350** - Investment Analysis	3
□ **FIN 4300** - Financial Theory	3	□ Concentration Elective	3
□ **MGMT 3020** - Organizational Behavior	3	□ **SCM 3040** - Prin. of Supply Chain	3
□ (GE) D4 - **PA 3150** (meets GE & Admn.)	3	□ **ADMN 4900** - Administrative Capstone	1
□ (UD) Administration Breadth Elective	3	□ **FIN 4590 *or* FIN 5270**	3
Total Units	**15**	**Total Units**	**13**
		Degree Total Units	120

(GE) = General Education Course
(UD) = Upper Division (Jr./Sr. Level)

Use the roadmap in conjunction with the PAWS report to identify specific courses in each category

CALIFORNIA STATE UNIVERSITY
SAN BERNARDINO
Jack H. Brown College
Business and Public Administration

THE JACK H. BROWN COLLEGE OF BUSINESS AND PUBLIC ADMINISTRATION
MAJOR REQUIREMENTS - BACHELOR OF ARTS, ADMINISTRATION
FINANCIAL PLANNING CONCENTRATION
2020-2021

General Education Program (48 Units)	Units
Category A - University Foundations	**9**
____ 1. Oral Communication **(COMM 1006)**	3
____ 2. Written Communication	3
____ 3. Critical Thinking	3
Category B - Disciplinary Perspectives - Scientific Inquiry	**13**
____ 1. Physical Science	3
____ 2. Life Science	3
____ 3. Laboratory Activity	1
____ 4. Mathematics/Quantitative Reasoning **(MATH 1301)**	3
____ 5. Upper Division Scientific Inquiry (Jr. & Sr. Level Course)	3
Category C - Disciplinary Perspecitives - Arts and Humanities	**12**
____ 1. Arts	3
____ 2. Humanities	3
____ 3. Arts or Humanities (Additional course from C1 or C2)	3
____ 4. Upper Division Arts or Humanities (Jr. & Sr. Level Course)	3
Category D - Disciplinary Perspectives - Social Sciences	**12**
____ 1. American Government **(PSCI 2030)**	3
____ 2. U.S. History	3
____ 3. Social Science Discipline Perspectives **(ECON 2202)**	3
____ 4. Upper Division Social Sciences **(PA 3150)**	3
Category E - University Foundations	**3**
____ 1. Foundation Seminar	3

NOTE: *Requirements for general education, required core and concentration courses, may not total 120 units. Free Electives may be required to make up the difference.*

Administration Major Requirements (74 Units)		Units
Lower-Division Core Requirements		**23**
____ ADMN 1500	Introduction to Administration	1
____ ACCT 2110	Introductory Accounting I	3
____ ACCT 2120	Introductory Accounting II (Prerequisite: ACCT 2110)	3
____ ADMN 2100	Applied Business Statistics	3
____ ECON 2201	Principles of Microeconomics	3
____ ECON 2202	Principles of Macroeconomics (also satisfies GE, D3)	3
____ IST 1110	Introduction to Information Technology	1
____ MGMT 2300	Legal Environment of Organizations	3
____ 3 units chosen from the following (also satisfies GE, B4):		3
MATH 1301, MATH 1401, MATH 1601, MATH 2210		
Upper-Division Core Requirements		**33**
____ FIN 3001	Finance I (Prerequisites: MATH 1301, ACCT 2120, ADMN 2100)	3
____ IST 3110	Management of Information Technology (Prerequisite: IST 1110)	3
____ MGMT 3020	Organizational Behavior	3
____ MGMT 3500	Applied Communication	3
____ MGMT 3900	Principles of Strategy	2
____ MKTG 3050	Marketing Principles	3
____ PA 3150	Society, Business, & Global Governance (also satisfies GE, D4)	3
____ SCM 3040	Principles of Supply Chain Management (Prerequisite: ADMN 2100)	3
____ ADMN 4900	Administrative Capstone (Prerequisites: Completion of lower & upper division core)	1
Breadth Electives - Nine units chosen from the following:		9
____ ENTR 3000, ***FIN 3002*** ***(prereq: FIN 3001)***, MKTG 3160, PA 3050		
Concentration Requirements		**18**
____ FIN 3600	Financial Planning Process & Insurance (Prerequisite: FIN 3001)	3
____ FIN 4300	Financial Theory (Prerequisite: FIN 3002)	3
____ FIN 4600	Retirement Planning (Prerequisite: FIN 3600)	3
____ ACCT 4260	Introduction to Taxation (Prerequisite: ACCT 2110)	3
____ Three units chosen from: FIN 4590 (Prerequisite: FIN 3002), FIN 4350 (Prerequisites: FIN 3002, FIN 4300)		3
____ Three units chosen from: FIN 3555, 3800, 4330, 4350, 4450, 4590, 5850, ACCT 5560		3

Bachelor of Arts, Administration

FINANCIAL PLANNING CONCENTRATION

4- Year Roadmap

Year 1: Freshman (0 - 29.9 units earned)

Fall Semester		Spring Semester	
Course	**Units**	**Course**	**Units**
□ (GE) A2 - ENG - English	3	□ **ADMN 1500** - Intro to Administration	1
□ (GE) B4 - **MATH 1301**	3	□ **ADMN 2100** - Applied Bus. Statistics	3
□ (GE) A3 - Critical Thinking	3	□ (GE) D1 - **PSCI 2030**	3
□ (GE) C1 - Arts	3	□ (GE) A1 - **COMM 1006**	3
□ (GE) B2 - Life Science	3	□ **IST 1110** - Intro to Information Technology	1
□ (GE) B3 - Lab/Activity	1	□ (GE) E - Foundation Seminar	3
Total Units	**16**	**Total Units**	**14**

Year 2: Sophomore (30 - 59.9 units earned)

Fall Semester		Spring Semester	
Course	**Units**	**Course**	**Units**
□ (GE) C3 - C1 or C2 - Arts/Humanities	3	□ (GE) C2 - Humanities	3
□ **ACCT 2110** - Intro Accounting I	3	□ **ACCT 2120** - Intro Accounting II	3
□ **ECON 2201** - Microeconomics	3	□ (GE) D3 - **ECON 2202** (meets GE & Admn.)	3
□ (GE) D2 - U.S. History	3	□ (GE) B1 - Physical Science	3
□ **MGMT 2300** - Legal Environment of Bus	3	□ Free Elective Course	3
Total Units	**15**	**Total Units**	**15**

Year 3: Junior (60 - 89.9 units earned)

Fall Semester		Spring Semester	
Course	**Units**	**Course**	**Units**
□ (GE) D4 - **PA 3150** (meets GE & Admn.)	3	□ **MGMT 3900** - Principles of Strategy	2
□ Free Elective Course	3	□ **FIN 3600** - Fin. Planning Process & Ins.	3
□ **FIN 3001** - Finance I	3	□ (UD) Administration Breadth Elective	3
□ **IST 3110** - Mgmt. of Information Tech.	3	□ **FIN 3002** - (UD) Admn. Breadth Elective	3
□ **ACCT 4260** - Introduction to Taxation	3	□ **MKTG 3050** - Marketing Principles	3
		□ **MGMT 3500** - Applied Communication	3
Total Units	**15**	**Total Units**	**17**

Year 4: Senior (90 - 120 units earned)

Fall Semester		Spring Semester	
Course	**Units**	**Course**	**Units**
□ **FIN 4600** - Retirement Planning	3	□ (GE) C4 - UD Arts or Humanities	3
□ **FIN 4300** - Financial Theory	3	□ Concentration Elective	3
□ **MGMT 3020** - Organizational Behavior	3	□ **SCM 3040** - Principlesof Supply Chain	3
□ (GE) B5 - UD Scientific Inquiry	3	□ **ADMN 4900** - Administrative Capstone	1
□ (UD) Admn. Breadth Elective	3	□ **FIN 4590 *or* FIN 4350**	3
Total Units	**15**	**Total Units**	**13**
		Degree Total Units	120

(GE) = General Education Course
(UD) = Upper Division (Jr./Sr. Level)

Use the roadmap in conjunction with the PAWS report to identify specific courses in each category

CALIFORNIA STATE UNIVERSITY
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Business and Public Administration

THE JACK H. BROWN COLLEGE OF BUSINESS AND PUBLIC ADMINISTRATION
DEGREE REQUIREMENTS - BACHELOR OF ARTS, ADMINISTRATION
HUMAN RESOURCE MANAGEMENT CONCENTRATION
2020-2021

General Education Program (48 Units)	Units
Category A - University Foundations	**9**
____ 1. Oral Communication **(COMM 1006)**	3
____ 2. Written Communication	3
____ 3. Critical Thinking	3
Category B - Disciplinary Perspectives - Scientific Inquiry	**13**
____ 1. Physical Science	3
____ 2. Life Science	3
____ 3. Laboratory Activity	1
____ 4. Mathematics/Quantitative Reasoning **(MATH 1301)**	3
____ 5. Upper Division Scientific Inquiry (Jr. & Sr. Level Course)	3
Category C - Disciplinary Perspecitives - Arts and Humanities	**12**
____ 1. Arts	3
____ 2. Humanities	3
____ 3. Arts or Humanities (Additional course from C1 or C2)	3
____ 4. Upper Division Arts or Humanities (Jr. & Sr. Level Course)	3
Category D - Disciplinary Perspectives - Social Sciences	**12**
____ 1. American Government **(PSCI 2030)**	3
____ 2. U.S. History	3
____ 3. Social Science Discipline Perspectives **(ECON 2202)**	3
____ 4. Upper Division Social Sciences **(PA 3150)**	3
Category E - University Foundations	**3**
____ 1. Foundation Seminar	3

NOTE: *Requirements for general education, required core and concentration courses, may not total 120 units. Free Electives may be required to make up the difference.*

Administration Major Requirements (74 Units)		Units
Lower-Division Core Requirements		**23**
____ ADMN 1500	Introduction to Administration	1
____ ACCT 2110	Introductory Accounting I	3
____ ACCT 2120	Introductory Accounting II (Prerequisite: ACCT 2110)	3
____ ADMN 2100	Applied Business Statistics	3
____ ECON 2201	Principles of Microeconomics	3
____ ECON 2202	Principles of Macroeconomics (also satisfies GE, D3)	3
____ IST 1110	Introduction to Information Technology	1
____ MGMT 2300	Legal Environment of Organizations	3
____ 3 units chosen from the following (also satisfies GE, B4):		3
MATH 1301, MATH 1401, MATH 1601, MATH 2210		
Upper-Division Core Requirements		**33**
____ FIN 3001	Finance I (Prerequisites: MATH 1301, ACCT 2120, ADMN 2100)	3
____ IST 3110	Management of Information Technology (Prerequisite: IST 1110)	3
____ MGMT 3020	Organizational Behavior	3
____ MGMT 3500	Applied Communication	3
____ MGMT 3900	Principles of Strategy	2
____ MKTG 3050	Marketing Principles	3
____ PA 3150	Society, Business, & Global Governance (also satisfies GE, D4)	3
____ SCM 3040	Principles of Supply Chain Management (Prerequisite: ADMN 2100)	3
____ ADMN 4900	Administrative Capstone (Prerequisites: Completion of lower & upper division core)	1
Breadth Electives - Nine units chosen from the following:		9
____ ENTR 3000, FIN 3002 (Prerequisite: FIN 3001), MKTG 3160, PA 3050		
Concentration Requirements		**18**
____ HRM 4550	Human Resources Management	3
____ HRM 4560	Staffing (Prerequisite: HRM 4550)	3
____ HRM 4570	Industrial and Labor Relations	3
____ HRM 4580	Employment Law (Prerequisite: HRM 4550)	3
____ HRM 4600	Compensation & Performance (Prerequisite: HRM 4550)	3
____ Three units chosen from: HRM 4590, 4700, 5930, ENTR 4420, MGMT 4520, ADMN 5753		3

Bachelor of Arts, Administration

HUMAN RESOURCES MANAGEMENT CONCENTRATION

4- Year Roadmap

Year 1: Freshman (0 - 29.9 units earned)

Fall Semester		Spring Semester	
Course	**Units**	**Course**	**Units**
□ (GE) A2 - ENG - English	3	□ (GE) A1 - **COMM 1006**	3
□ (GE) B4 - **MATH 1301**	3	□ **ADMN 2100** - Applied Bus. Statistics	3
□ (GE) E - Foundation Seminar	3	□ (GE) C1 - Arts	3
□ (GE) B3 - Lab/Activity	1	□ **IST 1110** - Intro to Information Technology	1
□ (GE) A3 - Critical Thinking	3	□ (GE) C2 - Humanities	3
□ (GE) C3 - C1 or C2 - Arts/Humanities	3	□ **ADMN 1500** - Intro to Administration	1
Total Units	**16**	**Total Units**	**14**

Year 2: Sophomore (30 - 59.9 units earned)

Fall Semester		Spring Semester	
Course	**Units**	**Course**	**Units**
□ (GE) D1 - **PSCI 2030**	3	□ (GE) D2 - U.S. History	3
□ **ACCT 2110** - Intro Accounting I	3	□ **ACCT 2120** - Intro Accounting II	3
□ **ECON 2201** - Microeconomics	3	□ (GE) D3 - **ECON 2202** - Macroeconomics (meets GE & Admn.)	3
□ (GE) B3 - Physical Science	3	□ (GE) B2 - Life Science	3
□ **MGMT 2300** - Legal Environment of Bus.	3	□ Free Elective Course	3
Total Units	**15**	**Total Units**	**15**

Year 3: Junior (60 - 89.9 units earned)

Fall Semester		Spring Semester	
Course	**Units**	**Course**	**Units**
□ **SCM 3040** - Supply Chain Management	3	□ **IST 3110** - Mgmt. of Information Technology	3
□ **MGMT 3500** - Applied Communication	3	□ **HRM 4550** - Human Resources Management	3
□ (GE) D4 - **PA 3150** (meets GE & Admn.)	3	□ **FIN 3001** - Finance I	3
□ (UD) Admn. Breadth Elective	3	□ (UD) Admn. Breadth Elective	3
□ **MGMT 3900** - Principles of Strategy	2	□ **MKTG 3050** - Marketing Principles	3
□ Free Elective Course	3		
Total Units	**17**	**Total Units**	**15**

Year 4: Senior (90 - 120 units earned)

Fall Semester		Spring Semester	
Course	**Units**	**Course**	**Units**
□ **HRM 4560** - Staffing	3	□ **HRM 4580** - Employment Law	3
□ **HRM 4570** - Industrial & Labor Relations	3	□ HRM Concentration Elective	3
□ **MGMT 3020** - Organizational Behavior	3	□ **ADMN 4900** - Administrative Capstone	1
□ (GE) C4 - UD Arts or Humanities	3	□ (GE) B5 - UD Scientific Inquiry	3
□ (UD) Admn. Breadth Elective	3	□ **HRM 4600** - Compensation & Performance	3
Total Units	**15**	**Total Units**	**13**
		Degree Total Units	120

(GE) = General Education Course

(UD) = Upper Division (Jr./Sr. Level)

Use the roadmap in conjunction with the PAWS report to identify specific courses in each category

CALIFORNIA STATE UNIVERSITY
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Business and Public Administration

THE JACK H. BROWN COLLEGE OF BUSINESS AND PUBLIC ADMINISTRATION
DEGREE REQUIREMENTS - BACHELOR OF ARTS, ADMINISTRATION
INFORMATION SECURITY CONCENTRATION
2020-2021

General Education Program (48 Units)	Units
Category A - University Foundations	**9**
____ 1. Oral Communication **(COMM 1006)**	3
____ 2. Written Communication	3
____ 3. Critical Thinking	3
Category B - Disciplinary Perspectives - Scientific Inquiry	**13**
____ 1. Physical Science	3
____ 2. Life Science	3
____ 3. Laboratory Activity	1
____ 4. Mathematics/Quantitative Reasoning **(MATH 1301)**	3
____ 5. Upper Division Scientific Inquiry (Jr. & Sr. Level Course)	3
Category C - Disciplinary Perspecitives - Arts and Humanities	**12**
____ 1. Arts	3
____ 2. Humanities	3
____ 3. Arts or Humanities (Additional course from C1 or C2)	3
____ 4. Upper Division Arts or Humanities (Jr. & Sr. Level Course)	3
Category D - Disciplinary Perspectives - Social Sciences	**12**
____ 1. American Government **(PSCI 2030)**	3
____ 2. U.S. History	3
____ 3. Social Science Discipline Perspectives **(ECON 2202)**	3
____ 4. Upper Division Social Sciences **(PA 3150)**	3
Category E - University Foundations	**3**
____ 1. Foundation Seminar	3

***NOTE** : Requirements for general education, required core and concentration courses, may not total 120 units. Free Electives may be required to make up the difference.*

Administration Major Requirements (74 Units)		Units
Lower-Division Core Requirements		**23**
____ ADMN 1500	Introduction to Administration	1
____ ACCT 2110	Introductory Accounting I	3
____ ACCT 2120	Introductory Accounting II (Prerequisite: ACCT 2110)	3
____ ADMN 2100	Applied Business Statistics	3
____ ECON 2201	Principles of Microeconomics	3
____ ECON 2202	Principles of Macroeconomics (satisfies GE category D3)	3
____ IST 1110	Introduction to Information Technology	1
____ MGMT 2300	Legal Environment of Organizations	3
____ 3 units chosen from the following (also satisfies GE, B4):		3
MATH 1301, MATH 1401, MATH 1601, MATH 2210		
Upper-Division Core Requirements		**33**
____ FIN 3001	Finance I (Prerequisites: MATH 1301, ACCT 2120, ADMN 2100)	3
____ IST 3110	Management of Information Technology (Prerequisite: IST 1110)	3
____ MGMT 3020	Organizational Behavior	3
____ MGMT 3500	Applied Communication	3
____ MGMT 3900	Principles of Strategy	2
____ MKTG 3050	Marketing Principles	3
____ PA 3150	Society, Business, & Global Governance (also satisfies GE, D4)	3
____ SCM 3040	Principles of Supply Chain Management (Prerequisite: ADMN 2100)	3
____ ADMN 4900	Administrative Capstone (Prerequisites: Completion of lower & upper division core)	1
Breadth Electives - Nine units chosen from the following:		9
____ ENTR 3000, FIN 3002 (Prerequisite: FIN 3001), MKTG 3160, PA 3050		
Concentration Requirements		**18**
____ IST 2210	Computer Networks & Security (Preqrequisite: IST 1110)	3
____ IST 2610	Cybersecurity (Preqrequisite: IST 1110)	3
____ IST 4120	Information Systems Planning & Policy (Prerequisites: IST 2210, 2610)	3
____ IST 4610	Cybersecurity Management (Prerequisite: IST 2610)	3
____ Six units chosen from: IST 2310, 4310, 4620, 5150, 5250, 5930, 5951, 5952, 5953, ADMN 5753		6

Bachelor of Arts, Administration

INFORMATION SECURITY CONCENTRATION

4- Year Roadmap

Year 1: Freshman (0 - 29.9 units earned)

Fall Semester		Spring Semester	
Course	**Units**	**Course**	**Units**
□ (GE) A2 - ENG - English	3	□ (GE) B4 - **MATH 1301**	3
□ (GE) A3 - Critical Thinking	3	□ **ADMN 1500** - Intro to Administration	1
□ **ADMN 2100** - Applied Bus. Statistics	3	□ (GE) B1 - Physical Science	3
□ (GE) C1 - Arts	3	□ (GE) A1 - **COMM 1006**	3
□ (GE) B3 - Lab/Activity	1	□ (GE) E - Foundation Seminar	3
□ (GE) C2 - Humanities	3	□ **IST 1110** - Intro to Information Tech.	1
Total Units	**16**	**Total Units**	**14**

Year 2: Sophomore (30 - 59.9 units earned)

Fall Semester		Spring Semester	
Course	**Units**	**Course**	**Units**
□ (GE) C3 - C1 or C2 - Arts/Humanities	3	□ (GE) D2 - U.S. History	3
□ **ACCT 2110** - Intro Accounting I	3	□ **ACCT 2120** - Intro Accounting II	3
□ (GE) D3 - **ECON 2202** (meets GE & Admn.)	3	□ **ECON 2201** - Microeconomics	3
□ (GE) D1 - **PSCI 2030**	3	□ **MGMT 2300** - Legal Environment of Bus.	3
□ (GE) B2 - Life Science	3	□ Free Elective Course	3
Total Units	**15**	**Total Units**	**15**

Year 3: Junior (60 - 89.9 units earned)

Fall Semester		Spring Semester	
Course	**Units**	**Course**	**Units**
□ (GE) C4 - UD Arts or Humanities	3	□ **MKTG 3050** - Marketing Principles	3
□ **IST 3110** - Mgmt. of Information Tech.	3	□ (GE) D4 - **PA 3150** (meets GE & Admn.)	3
□ **IST 2210** - Computer Networks & Sec.	3	□ **SCM 3040** - Prin. of Supply Chain	3
□ (UD) Administration Breadth Elective	3	□ **IST 2610** - Cybersecurity	3
□ Free Elective	3	□ **MGMT 3020** - Organizational Behavior	3
		□ **MGMT 3900** - Principles of Strategy	2
Total Units	**15**	**Total Units**	**17**

Year 4: Senior (90 - 120 units earned)

Fall Semester		Spring Semester	
Course	**Units**	**Course**	**Units**
□ **FIN 3001** - Finance I	3	□ **IST 4610** - Cybersecurity Management	3
□ Concentration Elective Course	3	□ (UD) Administration Breadth Elective	3
□ **MGMT 3500** - Applied Communication	3	□ Concentration Elective Course	3
□ **IST 4120** - Info. Systems Planning & Pol.	3	□ (GE) B5 - UD Scientific Inquiry	3
□ (UD) Admn. Breadth Elective	3	□ **ADMN 4900** - Administrative Capstone	1
Total Units	**15**	**Total Units**	**13**
		Degree Total Units	120

(GE) = General Education Course
(UD) = Upper Division (Jr./Sr. Level)

Use the roadmap in conjunction with the PAWS report to identify specific courses in each category

CALIFORNIA STATE UNIVERSITY
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Business and Public Administration

THE JACK H. BROWN COLLEGE OF BUSINESS AND PUBLIC ADMINISTRATION
DEGREE REQUIREMENTS - BACHELOR OF ARTS, ADMINISTRATION
INFORMATION SYSTEMS AND TECHNOLOGY CONCENTRATION
2020-2021

General Education Program (48 Units)	Units
Category A - University Foundations	**9**
____ 1. Oral Communication **(COMM 1006)**	3
____ 2. Written Communication	3
____ 3. Critical Thinking	3
Category B - Disciplinary Perspectives - Scientific Inquiry	**13**
____ 1. Physical Science	3
____ 2. Life Science	3
____ 3. Laboratory Activity	1
____ 4. Mathematics/Quantitative Reasoning **(MATH 1301)**	3
____ 5. Upper Division Scientific Inquiry (Jr. & Sr. Level Course)	3
Category C - Disciplinary Perspecitives - Arts and Humanities	**12**
____ 1. Arts	3
____ 2. Humanities	3
____ 3. Arts or Humanities (Additional course from C1 or C2)	3
____ 4. Upper Division Arts or Humanities (Jr. & Sr. Level Course)	3
Category D - Disciplinary Perspectives - Social Sciences	**12**
____ 1. American Government **(PSCI 2030)**	3
____ 2. U.S. History	3
____ 3. Social Science Discipline Perspectives **(ECON 2202)**	3
____ 4. Upper Division Social Sciences **(PA 3150)**	3
Category E - University Foundations	**3**
____ 1. Foundation Seminar	3

***NOTE** : Requirements for general education, required core and concentration courses, may not total 120 units. Free Electives may be required to make up the difference.*

Administration Major Requirements (74 Units)		Units
Lower-Division Core Requirements		**23**
____ ADMN 1500	Introduction to Administration	1
____ ACCT 2110	Introductory Accounting I	3
____ ACCT 2120	Introductory Accounting II (Prerequisite: ACCT 2110)	3
____ ADMN 2100	Applied Business Statistics	3
____ ECON 2201	Principles of Microeconomics	3
____ ECON 2202	Principles of Macroeconomics (satisfies GE category D3)	3
____ IST 1110	Introduction to Information Technology	1
____ MGMT 2300	Legal Environment of Organizations	3
____ 3 units chosen from the following (satisfies GE category B4):		3
MATH 1301, MATH 1401, MATH 1601, MATH 2210		
Upper-Division Core Requirements		**33**
____ FIN 3001	Finance I (Prerequisites: MATH 1301, ACCT 2120, ADMN 2100)	3
____ IST 3110	Management of Information Technology (Prerequisite: IST 1110)	3
____ MGMT 3020	Organizational Behavior	3
____ MGMT 3500	Applied Communication	3
____ MGMT 3900	Principles of Strategy	2
____ MKTG 3050	Marketing Principles	3
____ PA 3150	Society, Business, & Global Governance (satisfies GE category D4)	3
____ SCM 3040	Principles of Supply Chain Management (Prerequisite: ADMN 2100)	3
____ ADMN 4900	Administrative Capstone (Prerequisites: Completion of lower & upper division core)	1
Breadth Electives - Nine units chosen from the following:		9
____ ENTR 3000, FIN 3002 (Prerequisite: FIN 3001), MKTG 3160, PA 3050		
Concentration Requirements		**18**
____ IST 2210	Computer Networks & Security (Preqrequisite: IST 1110)	3
____ IST 2410	Database Management for Business (Preqrequisite: IST 1110)	3
____ IST 2610	Cybersecurity (Preqrequisite: IST 1110)	3
____ IST 4120	Information Systems Planning & Policy (Prerequisites: IST 2210, 2610)	3
____ IST 4210	Advanced Computer Networks (Prerequisites: IST 2210, 3110)	3
____ Three units chosen from: IST 2310, 2510, 3420, 3500, 4310, 4320, 4410, 4510, 5150, 5930, 5951, 5952, 5953, ADMN 5753		3

Bachelor of Arts, Administration

INFORMATION SYSTEMS & TECHNOLOGY CONCENTRATION

4- Year Roadmap

Year 1: Freshman (0 - 29.9 units earned)

Fall Semester		Spring Semester	
Course	**Units**	**Course**	**Units**
□ (GE) A2 - ENG - English	3	□ (GE) B4 - **MATH 1301**	3
□ (GE) A3 - Critical Thinking	3	□ **ADMN 1500** - Intro to Administration	1
□ **ADMN 2100** - Applied Bus. Statistics	3	□ (GE) B2 - Life Science	3
□ (GE) C1 - Arts	3	□ (GE) A1 - **COMM 1006**	3
□ (GE) B3 - Lab/Activity	1	□ (GE) E - Foundation Seminar	3
□ (GE) C2 - Humanities	3	□ **IST 1110** - Intro to Information Technology	1
Total Units	**16**	**Total Units**	**14**

Year 2: Sophomore (30 - 59.9 units earned)

Fall Semester		Spring Semester	
Course	**Units**	**Course**	**Units**
□ (GE) C3 - C1 or C2 - Arts/Humanities	3	□ (GE) D1 - **PSCI 2030**	3
□ **ACCT 2110** - Intro Accounting I	3	□ **ACCT 2120** - Intro Accounting II	3
□ (GE) D3 - **ECON 2202** (meets GE & Admn.)	3	□ **ECON 2201** - Microeconomics	3
□ (GE) D2 - U.S. History	3	□ **MGMT 2300** - Legal Environment of Bus.	3
□ (GE) B1 - Physical Science	3	□ Free Elective Course	3
Total Units	**15**	**Total Units**	**15**

Year 3: Junior (60 - 89.9 units earned)

Fall Semester		Spring Semester	
Course	**Units**	**Course**	**Units**
□ **IST 2610** - Cybersecurity	3	□ **MKTG 3050** - Marketing Principles	3
□ **IST 3110** - Mgmt. of Information Tech.	3	□ (UD) Administration Breadth Elective	3
□ **IST 2210** - Computer Networks & Sec.	3	□ **SCM 3040** - Prin. of Supply Chain	3
□ (UD) Administration Breadth Elective	3	□ **IST 2410** - Database Mgmt. for Bus.	3
□ Free Elective	3	□ **MGMT 3020** - Organizational Behavior	3
		□ **MGMT 3900** - Principles of Strategy	2
Total Units	**15**	**Total Units**	**17**

Year 4: Senior (90 - 120 units earned)

Fall Semester		Spring Semester	
Course	**Units**	**Course**	**Units**
□ **FIN 3001** - Finance I	3	□ **IST 4210** - Advanced Computer Net.	3
□ (UD) Administration Breadth Elective	3	□ (GE) D4 - **PA 3150** (meets GE & Admn.)	3
□ **MGMT 3500** - Applied Communication	3	□ Concentration Elective Course	3
□ **IST 4120** - Info. Systems Planning & Pol.	3	□ (GE) B5 - UD Scientific Inquiry	3
□ (GE) C4 - UD Arts or Humanities	3	□ **ADMN 4900** - Administrative Capstone	1
Total Units	**15**	**Total Units**	**13**
		Degree Total Units	120

(GE) = General Education Course

(UD) = Upper Division (Jr./Sr. Level)

Use the roadmap in conjunction with the PAWS report to identify specific courses in each category

CALIFORNIA STATE UNIVERSITY
SAN BERNARDINO
Jack H. Brown College
Business and Public Administration

THE JACK H. BROWN COLLEGE OF BUSINESS AND PUBLIC ADMINISTRATION
DEGREE REQUIREMENTS - BACHELOR OF ARTS, ADMINISTRATION
INTERNATIONAL BUSINESS CONCENTRATION
2020-2021

General Education Program (48 Units)	Units
Category A - University Foundations	**9**
____ 1. Oral Communication **(COMM 1006)**	3
____ 2. Written Communication	3
____ 3. Critical Thinking	3
Category B - Disciplinary Perspectives - Scientific Inquiry	**13**
____ 1. Physical Science	3
____ 2. Life Science	3
____ 3. Laboratory Activity	1
____ 4. Mathematics/Quantitative Reasoning **(MATH 1301)**	3
____ 5. Upper Division Scientific Inquiry (Jr. & Sr. Level Course)	3
Category C - Disciplinary Perspecitives - Arts and Humanities	**12**
____ 1. Arts	3
____ 2. Humanities	3
____ 3. Arts or Humanities (Additional course from C1 or C2)	3
____ 4. Upper Division Arts or Humanities (Jr. & Sr. Level Course)	3
Category D - Disciplinary Perspectives - Social Sciences	**12**
____ 1. American Government **(PSCI 2030)**	3
____ 2. U.S. History	3
____ 3. Social Science Discipline Perspectives **(ECON 2202)**	3
____ 4. Upper Division Social Sciences **(PA 3150)**	3
Category E - University Foundations	**3**
____ 1. Foundation Seminar	3

***NOTE** : Requirements for general education, required core and concentration courses, may not total 120 units. Free Electives may be required to make up the difference.*

Administration Major Requirements (74 Units)		Units
Lower-Division Core Requirements		**23**
____ ADMN 1500	Introduction to Administration	1
____ ACCT 2110	Introductory Accounting I	3
____ ACCT 2120	Introductory Accounting II (Prerequisite: ACCT 2110)	3
____ ADMN 2100	Applied Business Statistics	3
____ ECON 2201	Principles of Microeconomics	3
____ ECON 2202	Principles of Macroeconomics (also satisfies GE, D3)	3
____ IST 1110	Introduction to Information Technology	1
____ MGMT 2300	Legal Environment of Organizations	3
____ 3 units chosen from the following (also satisfies GE, B4):		3
MATH 1301, MATH 1401, MATH 1601, MATH 2210		
Upper-Division Core Requirements		**33**
____ FIN 3001	Finance I (Prerequisites: MATH 1301, ACCT 2120, ADMN 2100)	3
____ IST 3110	Management of Information Technology (Prerequisite: IST 1110)	3
____ MGMT 3020	Organizational Behavior	3
____ MGMT 3500	Applied Communication	3
____ MGMT 3900	Principles of Strategy	2
____ MKTG 3050	Marketing Principles	3
____ PA 3150	Society, Business, & Global Governance (also satisfies GE, D4)	3
____ SCM 3040	Principles of Supply Chain Management (Prerequisite: ADMN 2100)	3
____ ADMN 4900	Administrative Capstone (Prerequisites: Completion of lower & upper division core)	1
Breadth Electives - Nine units chosen from the following:		9
____ ENTR 3000, FIN 3002 (Prerequisite: FIN 3001), MKTG 3160, PA 3050		
Concentration Requirements		**18**
____ MKTG 4700	International Marketing	3
____ MKTG 4760	Strategic Issues in International Business	3
____ MGMT 4050	Managing Across Borders	3
____ Three units of an approved foreign language*		3
____ Six units chosen from one of three regional focus areas - Asia, Europe, Latin America)		6
**Arabic, Chinese, French, Japanese, Korean, Portuguese, Spanish, Am. Sign Language, Cahuilia, Luiseno, and Serrano*		

Bachelor of Arts, Administration

INTERNATIONAL BUSINESS CONCENTRATION

4- Year Roadmap

Year 1: Freshman (0 - 29.9 units earned)

Fall		Spring Semester	
Course	**Units**	**Course**	**Units**
□ (GE) A2 - ENG - English	3	□ (GE) B1 - Physical Science	3
□ **ADMN 1500** - Intro to Administration	1	□ (GE) A3 - Critical Thinking	3
□ (GE) B4 - **MATH 1301**	3	□ **ADMN 2100** - Applied Bus. Statistics	3
□ (GE) A1 - **COMM 1006**	3	□ (GE) C1 - Arts	3
□ (GE) E - Foundation Seminar	3	□ (GE) B3 - Lab/Activity	1
□ **IST 1110** - Intro to Information Tech.	1	□ (GE) C3 - C1 or C2 - Arts/Humanities	3
Total Units	**14**	**Total Units**	**16**

Year 2: Sophomore (30 - 59.9 units earned)

Fall Semester		Spring Semester	
Course	**Units**	**Course**	**Units**
□ (GE) C2 - Humanities	3	□ (GE) D2 - U.S. History	3
□ **ACCT 2110** - Intro Accounting I	3	□ **ACCT 2120** - Intro Accounting II	3
□ **ECON 2201** - Microeconomics	3	□ (GE) D3 - **ECON 2202** (meets GE & Admn.)	3
□ (GE) D1 - **PSCI 2030**	3	□ (GE) B2 - Life Science	3
□ **MGMT 2300** - Legal Environment of Bus.	3	□ Free Elective Course	3
Total Units	**15**	**Total Units**	**15**

Year 3: Junior (60 - 89.9 units earned)

Fall Semester		Spring Semester	
Course	**Units**	**Course**	**Units**
□ Concentration Foreign Language Course	3	□ **FIN 3001** - Finance I	3
□ **MGMT 4050** - Managing Across Borders	3	□ (UD) Admn. Breadth Elective	3
□ **MGMT 3500** - Applied Communication	3	□ **MKTG 4700** - International Marketing	3
□ **MKTG 3050** - Marketing Principles	3	□ **MGMT 3020** - Organizational Behavior	3
□ **IST 3110** - Mgmt. of Information Tech.	3	□ Free Elective	3
□ **MGMT 3900** - Principles of Strategy	2		
Total Units	**17**	**Total Units**	**15**

Year 4: Senior (90 - 120 units earned)

Fall Semester		Spring Semester	
Course	**Units**	**Course**	**Units**
□ **SCM 3040** - Prin. of Supply Chain	3	□ Regional Focus Area Course	3
□ Regional Focus Area Course	3	□ (UD) Admn. Breadth Elective	3
□ (GE) D4 - **PA 3150** (meets GE & Admn.)	3	□ (GE) C4 - UD Arts or Humanities	3
□ **MKTG 4760** - Strategic Issues in Int'l Bus.	3	□ **ADMN 4900** - Administrative Capstone	1
□ (UD) Admn. Breadth Elective	3	□ (GE) B5 - UD Scientific Inquiry	3
Total Units	**15**	**Total Units**	**13**
		Degree Total Units	120

(GE) = General Education Course

(UD) = Upper Division (Jr./Sr. Level)

Use the roadmap in conjunction with the PAWS report to identify specific courses in each category

CALIFORNIA STATE UNIVERSITY
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THE JACK H. BROWN COLLEGE OF BUSINESS AND PUBLIC ADMINISTRATION
DEGREE REQUIREMENTS - BACHELOR OF ARTS, ADMINISTRATION
MANAGEMENT CONCENTRATION
2020-2021

General Education Program (48 Units)	Units
Category A - University Foundations	**9**
____ 1. Oral Communication **(COMM 1006)**	3
____ 2. Written Communication	3
____ 3. Critical Thinking	3
Category B - Disciplinary Perspectives - Scientific Inquiry	**13**
____ 1. Physical Science	3
____ 2. Life Science	3
____ 3. Laboratory Activity	1
____ 4. Mathematics/Quantitative Reasoning **(MATH 1301)**	3
____ 5. Upper Division Scientific Inquiry (Jr. & Sr. Level Course)	3
Category C - Disciplinary Perspecitives - Arts and Humanities	**12**
____ 1. Arts	3
____ 2. Humanities	3
____ 3. Arts or Humanities (Additional course from C1 or C2)	3
____ 4. Upper Division Arts or Humanities (Jr. & Sr. Level Course)	3
Category D - Disciplinary Perspectives - Social Sciences	**12**
____ 1. American Government **(PSCI 2030)**	3
____ 2. U.S. History	3
____ 3. Social Science Discipline Perspectives **(ECON 2202)**	3
____ 4. Upper Division Social Sciences **(PA 3150)**	3
Category E - University Foundations	**3**
____ 1. Foundation Seminar	3

***NOTE** : Requirements for general education, required core and concentration courses, may not total 120 units. Free Electives may be required to make up the difference.*

Administration Major Requirements (74 Units)		Units
Lower-Division Core Requirements		**23**
____ ADMN 1500	Introduction to Administration	1
____ ACCT 2110	Introductory Accounting I	3
____ ACCT 2120	Introductory Accounting II (Prerequisite: ACCT 2110)	3
____ ADMN 2100	Applied Business Statistics	3
____ ECON 2201	Principles of Microeconomics	3
____ ECON 2202	Principles of Macroeconomics (also satisfies GE, D3)	3
____ IST 1110	Introduction to Information Technology	1
____ MGMT 2300	Legal Environment of Organizations	3
____ 3 units chosen from the following (also satisfies GE, B4):		3
MATH 1301, MATH 1401, MATH 1601, MATH 2210		
Upper-Division Core Requirements		**33**
____ FIN 3001	Finance I (Prerequisites: MATH 1301, ACCT 2120, ADMN 2100)	3
____ IST 3110	Management of Information Technology (Prerequisite: IST 1110)	3
____ MGMT 3020	Organizational Behavior	3
____ MGMT 3500	Applied Communication	3
____ MGMT 3900	Principles of Strategy	2
____ MKTG 3050	Marketing Principles	3
____ PA 3150	Society, Business, & Global Governance (also satisfies GE, D4)	3
____ SCM 3040	Principles of Supply Chain Management (Prerequisite: ADMN 2100)	3
____ ADMN 4900	Administrative Capstone (Prerequisites: Completion of lower & upper division core)	1
Breadth Electives - Nine units chosen from the following:		9
____ ENTR 3000, FIN 3002 (Prerequisite: FIN 3001), MKTG 3160, PA 3050		
Concentration Requirements *(A grade of "C" or better is required for all concentration courses)*		**18**
____ MGMT 3350	Business, Ethics, and Society (Prerequisite: MGMT 3500)	3
____ MGMT 4050	Managing Across Borders	3
____ MGMT 4520	Leadership and Followership (Prerequisite: MGMT 3020)	3
____ MGMT 4910	Strategic Management (Prerequisite: Senior standing)	3
____ MGMT 5980	Reflective Essay (Prerequisite: completion of concentration courses; Dept. Consent Required)	0
____ Six units chosen from: MGMT 3300, 4020, 4030, 4040, 4500, 4590, 4920, 5930, 5951, 5953, ENTR 4420, ADMN 5753, 5910, 5920, 5930		6

Bachelor of Arts, Administration

MANAGEMENT CONCENTRATION

4- Year Roadmap

Year 1: Freshman (0 - 29.9 units earned)

Fall Semester		Spring Semester	
Course	**Units**	**Course**	**Units**
□ (GE) A2 - ENG - English	3	□ (GE) B4 - **MATH 1301**	3
□ (GE) A3 - Critical Thinking	3	□ **ADMN 1500** - Intro to Administration	1
□ **ADMN 2100** - Applied Bus. Statistics	3	□ (GE) B1 - Physical Science	3
□ (GE) C1 - Arts	3	□ (GE) A1 - **COMM 1006**	3
□ (GE) B3 - Lab/Activity	1	□ (GE) E - Foundation Seminar	3
□ (GE) C2 - Humanities	3	□ **IST 1110** - Intro to Information Tech.	1
Total Units	**16**	**Total Units**	**14**

Year 2: Sophomore (30 - 59.9 units earned)

Fall Semester		Spring Semester	
Course	**Units**	**Course**	**Units**
□ (GE) C3 - C1 or C2 - Arts/Humanities	3	□ (GE) D2 - U.S. History	3
□ **ACCT 2110** - Intro Accounting I	3	□ **ACCT 2120** - Intro Accounting II	3
□ (GE) D3 - **ECON 2202** (meets GE & Admn.)	3	□ **ECON 2201** - Microeconomics	3
□ (GE) D1 - **PSCI 2030**	3	□ (GE) B2 - Life Science	3
□ **MGMT 2300** - Legal Environment of Bus.	3	□ Free Elective Course	3
Total Units	**15**	**Total Units**	**15**

Year 3: Junior (60 - 89.9 units earned)

Fall Semester		Spring Semester	
Course	**Units**	**Course**	**Units**
□ (GE) C4 - UD Arts or Humanities	3	□ **FIN 3001** - Finance I	3
□ **MGMT 4050** - Managing Across Borders	3	□ (UD) Admn. Breadth Elective	3
□ **MGMT 3500** - Applied Communication	3	□ **MGMT 3350** - Business, Ethics & Society	3
□ **MKTG 3050** - Marketing Principles	3	□ Free Elective	3
□ (UD) Admn. Breadth Elective	3	□ **MGMT 3020** - Organizational Behavior	3
		□ **MGMT 3900** - Principles of Strategy	2
Total Units	**15**	**Total Units**	**17**

Year 4: Senior (90 - 120 units earned)

Fall Semester		Spring Semester	
Course	**Units**	**Course**	**Units**
□ **SCM 3040** - Prin. of Supply Chain	3	□ **MGMT 4910** - Strategic Management	3
□ Concentration Elective Course	3	□ (UD) Admn. Breadth Elective	3
□ (GE) D4 - **PA 3150** (meets GE & Admn.)	3	□ Concentration Elective Course	3
□ **MGMT 4520** - Leadership & Followership	3	□ **ADMN 4900** - Administrative Capstone	1
□ **IST 3110** - Mgmt. of Information Tech.	3	□ (GE) B5 - UD Scientific Inquiry	3
		□ **MGMT 5980** - Reflective Essay	0
Total Units	**15**	**Total Units**	**13**
		Degree Total Units	120

(GE) = General Education Course

(UD) = Upper Division (Jr./Sr. Level)

A "C" or better is required for all concentration courses

Use the roadmap in conjunction with the PAWS report to identify specific courses in each category

CALIFORNIA STATE UNIVERSITY
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THE JACK H. BROWN COLLEGE OF BUSINESS AND PUBLIC ADMINISTRATION
DEGREE REQUIREMENTS - BACHELOR OF ARTS, ADMINISTRATION
MARKETING CONCENTRATION
2020-2021

General Education Program (48 Units)	Units
Category A - University Foundations	**9**
____ 1. Oral Communication **(COMM 1006)**	3
____ 2. Written Communication	3
____ 3. Critical Thinking	3
Category B - Disciplinary Perspectives - Scientific Inquiry	**13**
____ 1. Physical Science	3
____ 2. Life Science	3
____ 3. Laboratory Activity	1
____ 4. Mathematics/Quantitative Reasoning **(MATH 1301)**	3
____ 5. Upper Division Scientific Inquiry (Jr. & Sr. Level Course)	3
Category C - Disciplinary Perspecitives - Arts and Humanities	**12**
____ 1. Arts	3
____ 2. Humanities	3
____ 3. Arts or Humanities (Additional course from C1 or C2)	3
____ 4. Upper Division Arts or Humanities (Jr. & Sr. Level Course)	3
Category D - Disciplinary Perspectives - Social Sciences	**12**
____ 1. American Government **(PSCI 2030)**	3
____ 2. U.S. History	3
____ 3. Social Science Discipline Perspectives **(ECON 2202)**	3
____ 4. Upper Division Social Sciences **(PA 3150)**	3
Category E - University Foundations	**3**
____ 1. Foundation Seminar	3

Note: *Requirements for general education, required core and concentration courses, may not total 120 units. Free electives may be required to make-up the difference.*

Administration Major Requirements (74 Units)		Units
Lower-Division Core Requirements		**23**
____ ADMN 1500	Introduction to Administration	1
____ ACCT 2110	Introductory Accounting I	3
____ ACCT 2120	Introductory Accounting II (Prerequisite: ACCT 2110)	3
____ ADMN 2100	Applied Business Statistics	3
____ ECON 2201	Principles of Microeconomics	3
____ ECON 2202	Principles of Macroeconomics (also satisfies GE, D3)	3
____ IST 1110	Introduction to Information Technology	1
____ MGMT 2300	Legal Environment of Organizations	3
____ 3 units chosen from the following (also satisfies GE, B4):		3
MATH 1301, MATH 1401, MATH 1601, MATH 2210		
Upper-Division Core Requirements		**33**
____ FIN 3001	Finance I (Prerequisites: MATH 1301, ACCT 2120, ADMN 2100)	3
____ IST 3110	Management of Information Technology (Prerequisite: IST 1110)	3
____ MGMT 3020	Organizational Behavior	3
____ MGMT 3500	Applied Communication	3
____ MGMT 3900	Principles of Strategy	2
____ MKTG 3050	Marketing Principles	3
____ PA 3150	Society, Business, & Global Governance (also satisfies GE, D4)	3
____ SCM 3040	Principles of Supply Chain Management (Prerequisite: ADMN 2100)	3
____ ADMN 4900	Administrative Capstone (Prerequisites: Completion of lower & upper division core)	1
Breadth Electives - Nine units chosen from the following:		9
____ ENTR 3000, FIN 3002 (Prerequisite: FIN 3001), **MKTG 3160**, PA 3050		
Concentration Requirements		**18**
____ MKTG 4100	Consumer Behavior (Prerequisites: MKTG 3050, 3160)	3
____ MKTG 4160	Marketing Research (Prerequisites: MKTG 3050, 3160)	3
____ MKTG 4200	Marketing Communications (Prerequisites: MKTG 3050, 3160)	3
____ MKTG 4300	Professional Selling and Sales Management (Prerequisites: MKTG 3050)	3
____ Three units chosen from: MKTG 4960 (Prerequisites: MKTG 4100, 4160); or MKTG 4760 (Prerequisite: MKTG 4700)		3
____ Three units chosen from: MKTG 4460, 4600, 4700, 4750, 4760, 4960, 5160, 5250, 5600, 5730, 5930, 5951, 5952, 5953, ADMN 5753		3

Bachelor of Arts, Administration

MARKETING CONCENTRATION

4- Year Roadmap

Year 1: Freshman (0 - 29.9 units earned)

Fall Semester		Spring Semester	
Course	**Units**	**Course**	**Units**
□ (GE) B4 - **MATH 1301**	3	□ (GE) A2 - ENG - English	3
□ **ADMN 1500** - Intro to Administration	1	□ (GE) A3 - Critical Thinking	3
□ (GE) B1 - Physical Science	3	□ **ADMN 2100** - Applied Bus. Statistics	3
□ (GE) A1 - **COMM 1006**	3	□ (GE) C1 - Arts	3
□ (GE) E - Foundation Seminar	3	□ (GE) B3 - Lab/Activity	1
□ **IST 1110** - Intro to Information Tech.	1	□ (GE) D2 - U.S. History	3
Total Units	**14**	**Total Units**	**16**

Year 2: Sophomore (30 - 59.9 units earned)

Fall Semester		Spring Semester	
Course	**Units**	**Course**	**Units**
□ (GE) C2 - Humanities	3	□ (GE) C3 - C1 or C2 - Arts/Humanities	3
□ **ACCT 2110** - Intro Accounting I	3	□ **ACCT 2120** - Intro Accounting II	3
□ (GE) D3 - **ECON 2202** (meets GE & Admn.)	3	□ **ECON 2201** - Microeconomics	3
□ (GE) D1 - **PSCI 2030**	3	□ (GE) B2 - Life Science	3
□ Free Elective Course	3	□ **MGMT 2300** - Legal Environment of Bus.	3
Total Units	**15**	**Total Units**	**15**

Year 3: Junior (60 - 89.9 units earned)

Fall Semester		Spring Semester	
Course	**Units**	**Course**	**Units**
□ Free Elective	3	□ **FIN 3001** - Finance I	3
□ **SCM 3040** - Prin. of Supply Chain Mgmt.	3	□ (UD) Admn. Breadth Elective	3
□ **MGMT 3500** - Applied Communication	3	□ **MKTG 4100** - Consumer Behavior	3
□ **MKTG 3050** - Marketing Principles	3	□ **IST 3110** - Mgmt. of Information Tech.	3
□ **MKTG 3160** - Research Methods (UD Breadth)	3	□ **MKTG 4200** - Marketing Comm.	3
		□ **MGMT 3900** - Principles of Strategy	2
Total Units	**15**	**Total Units**	**17**

Year 4: Senior (90 - 120 units earned)

Fall Semester		Spring Semester	
Course	**Units**	**Course**	**Units**
□ **MGMT 3020** - Organizational Behavior	3	□ **MKTG 4300** - Professional Selling/Sales	3
□ Concentration Elective Course	3	□ **MKTG 4960** *or* **MKTG 4760**	3
□ (GE) D4 - **PA 3150** (meets GE & Admn.)	3	□ (GE) C4 - UD Arts or Humanities	3
□ **MKTG 4160** - Marketing Research	3	□ **ADMN 4900** - Administrative Capstone	1
□ (UD) Admn. Breadth Elective	3	□ (GE) B5 - UD Scientific Inquiry	3
Total Units	**15**	**Total Units**	**13**
		Degree Total Units	120

(GE) = General Education Course

(UD) = Upper Division (Jr./Sr. Level)

Use the roadmap in conjunction with the PAWS report to identify specific courses in each category

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DEGREE REQUIREMENTS - BACHELOR OF ARTS, ADMINISTRATION
PUBLIC ADMINISTRATION CONCENTRATION
2020-2021

General Education Program (48 Units)	Units
Category A - University Foundations	**9**
____ 1. Oral Communication **(COMM 1006)**	3
____ 2. Written Communication	3
____ 3. Critical Thinking	3
Category B - Disciplinary Perspectives - Scientific Inquiry	**13**
____ 1. Physical Science	3
____ 2. Life Science	3
____ 3. Laboratory Activity	1
____ 4. Mathematics/Quantitative Reasoning **(MATH 1301)**	3
____ 5. Upper Division Scientific Inquiry (Jr. & Sr. Level Course)	3
Category C - Disciplinary Perspecitives - Arts and Humanities	**12**
____ 1. Arts	3
____ 2. Humanities	3
____ 3. Arts or Humanities (Additional course from C1 or C2)	3
____ 4. Upper Division Arts or Humanities (Jr. & Sr. Level Course)	3
Category D - Disciplinary Perspectives - Social Sciences	**12**
____ 1. American Government **(PSCI 2030)**	3
____ 2. U.S. History	3
____ 3. Social Science Discipline Perspectives **(ECON 2202)**	3
____ 4. Upper Division Social Sciences **(PA 3150)**	3
Category E - University Foundations	**3**
____ 1. Foundation Seminar	3

Note: *Requirements for general education, required core and concentration courses, may not total 120 units. Free electives may be required to make-up the difference.*

Administration Major Requirements (74 Units)		Units
Lower-Division Core Requirements		**23**
____ ADMN 1500	Introduction to Administration	1
____ ACCT 2110	Introductory Accounting I	3
____ ACCT 2120	Introductory Accounting II (Prerequisite: ACCT 2110)	3
____ ADMN 2100	Applied Business Statistics	3
____ ECON 2201	Principles of Microeconomics	3
____ ECON 2202	Principles of Macroeconomics (also satisfies GE, D3)	3
____ IST 1110	Introduction to Information Technology	1
____ MGMT 2300	Legal Environment of Organizations	3
____ 3 units chosen from the following (also satisfies GE, B4):		3
MATH 1301, MATH 1401, MATH 1601, MATH 2210		
Upper-Division Core Requirements		**33**
____ FIN 3001	Finance I (Prerequisites: MATH 1301, ACCT 2120, ADMN 2100)	3
____ IST 3110	Management of Information Technology (Prerequisite: IST 1110)	3
____ MGMT 3020	Organizational Behavior	3
____ MGMT 3500	Applied Communication	3
____ MGMT 3900	Principles of Strategy	2
____ MKTG 3050	Marketing Principles	3
____ PA 3150	Society, Business, & Global Governance (also satisfies GE, D4)	3
____ SCM 3040	Principles of Supply Chain Management (Prerequisite: ADMN 2100)	3
____ ADMN 4900	Administrative Capstone (Prerequisites: Completion of lower & upper division core)	1
Breadth Electives - Nine units chosen from the following:		9
____ ENTR 3000, FIN 3002 (Prerequisite: FIN 3001), MKTG 3160, PA 3050		
Concentration Requirements		**18**
____ PA 3800	Introduction to Public Administration	3
____ PA 4620	Managing Human Resources in the Public Sector (Prerequisite: PA 3800)	3
____ PA 4630	Governmental Budgeting (Prerequisite: PA 3800)	3
____ PA 4700	Public Policy and Administration	3
____ Six units chosen from: PA 3070, 5010, 5140, 5150, 5170, 5190, 5210, 5280, 5570, 5640, 5730, 5753, 5900, 5951, 5952, 5953		6

Bachelor of Arts, Administration

PUBLIC ADMINISTRATION CONCENTRATION

4- Year Roadmap

Year 1: Freshman (0 - 29.9 units earned)

Fall Semester		Spring Semester	
Course	**Units**	**Course**	**Units**
□ (GE) B4 - **MATH 1301**	3	□ (GE) A2 - ENG - English	3
□ **ADMN 1500** - Intro to Administration	1	□ (GE) A3 - Critical Thinking	3
□ (GE) B1 - Physical Science	3	□ **ADMN 2100** - Applied Bus. Statistics	3
□ (GE) A1 - **COMM 1006**	3	□ (GE) C1 - Arts	3
□ (GE) E - Foundation Seminar	3	□ (GE) B3 - Lab/Activity	1
□ **IST 1110** - Intro to Information Tech.	1	□ (GE) D2 - U.S. History	3
Total Units	**14**	**Total Units**	**16**

Year 2: Sophomore (30 - 59.9 units earned)

Fall Semester		Spring Semester	
Course	**Units**	**Course**	**Units**
□ (GE) C2 - Humanities	3	□ (GE) C3 - C1 or C2 - Arts/Humanities	3
□ **ACCT 2110** - Intro Accounting I	3	□ **ACCT 2120** - Intro Accounting II	3
□ (GE) D3 - **ECON 2202** (meets GE & Admn.)	3	□ **ECON 2201** - Microeconomics	3
□ (GE) D1 - **PSCI 2030**	3	□ (GE) B2 - Life Science	3
□ Free Elective Course	3	□ **MGMT 2300** - Legal Environment of Bus.	3
Total Units	**15**	**Total Units**	**15**

Year 3: Junior (60 - 89.9 units earned)

Fall Semester		Spring Semester	
Course	**Units**	**Course**	**Units**
□ (GE) D4 - **PA 3150** (meets GE & Admn.)	3	□ **FIN 3001** - Finance I	3
□ **SCM 3040** - Prin. of Supply Chain Mgmt.	3	□ (UD) Administration Breadth Elective	3
□ **MGMT 3500** - Applied Communication	3	□ **PA 3800** - Introduction to Public Admin.	3
□ **MKTG 3050** - Marketing Principles	3	□ **IST 3110** - Mgmt. of Information Tech.	3
□ (UD) Administration Breadth Elective	3	□ Concentration Elective Course	3
		□ **MGMT 3900** - Principles of Strategy	2
Total Units	**15**	**Total Units**	**17**

Year 4: Senior (90 - 120 units earned)

Fall Semester		Spring Semester	
Course	**Units**	**Course**	**Units**
□ **MGMT 3020** - Organizational Behavior	3	□ Concentration Elective Course	3
□ **PA 4620** - Managing HR in the Public Sector	3	□ **PA 4700** - Public Policy & Administration	3
□ **PA 4630** - Governmental Budgeting	3	□ **ADMN 4900** - Administrative Capstone	1
□ (GE) C4 - UD Arts or Humanities	3	□ (GE) B5 - UD Scientific Inquiry	3
□ (UD) Administration Breadth Elective	3	□ Free Elective	3
Total Units	**15**	**Total Units**	**13**
		Degree Total Units	120

(GE) = General Education Course

(UD) = Upper Division (Jr./Sr. Level)

Use the roadmap in conjunction with the PAWS report to identify specific courses in each category

CALIFORNIA STATE UNIVERSITY
SAN BERNARDINO
Jack H. Brown College
Business and Public Administration

THE JACK H. BROWN COLLEGE OF BUSINESS AND PUBLIC ADMINISTRATION
DEGREE REQUIREMENTS - BACHELOR OF ARTS, ADMINISTRATION
REAL ESTATE CONCENTRATION
2020-2021

General Education Program (48 Units)	Units
Category A - University Foundations	**9**
____ 1. Oral Communication **(COMM 1006)**	3
____ 2. Written Communication	3
____ 3. Critical Thinking	3
Category B - Disciplinary Perspectives - Scientific Inquiry	**13**
____ 1. Physical Science	3
____ 2. Life Science	3
____ 3. Laboratory Activity	1
____ 4. Mathematics/Quantitative Reasoning **(MATH 1301)**	3
____ 5. Upper Division Scientific Inquiry (Jr. & Sr. Level Course)	3
Category C - Disciplinary Perspecitives - Arts and Humanities	**12**
____ 1. Arts	3
____ 2. Humanities	3
____ 3. Arts or Humanities (Additional course from C1 or C2)	3
____ 4. Upper Division Arts or Humanities (Jr. & Sr. Level Course)	3
Category D - Disciplinary Perspectives - Social Sciences	**12**
____ 1. American Government **(PSCI 2030)**	3
____ 2. U.S. History	3
____ 3. Social Science Discipline Perspectives **(ECON 2202)**	3
____ 4. Upper Division Social Sciences **(PA 3150)**	3
Category E - University Foundations	**3**
____ 1. Foundation Seminar	3

Note: *Requirements for general education, required core and concentration courses, may not total required 120 units. Free Electives may be required to make up the difference.*

Administration Major Requirements (74 Units)		Units
Lower-Division Core Requirements		**23**
____ ADMN 1500	Introduction to Administration	1
____ ACCT 2110	Introductory Accounting I	3
____ ACCT 2120	Introductory Accounting II (Prerequisite: ACCT 2110)	3
____ ADMN 2100	Applied Business Statistics	3
____ ECON 2201	Principles of Microeconomics	3
____ ECON 2202	Principles of Macroeconomics (also satisfies GE, D3)	3
____ IST 1110	Introduction to Information Technology	1
____ MGMT 2300	Legal Environment of Organizations	3
____ 3 units chosen from the following (also satisfies GE, B4):		3
MATH 1301, MATH 1401, MATH 1601, MATH 2210		
Upper-Division Core Requirements		**33**
____ FIN 3001	Finance I (Prerequisites: MATH 1301, ACCT 2120, ADMN 2100)	3
____ IST 3110	Management of Information Technology (Prerequisite: IST 1110)	3
____ MGMT 3020	Organizational Behavior	3
____ MGMT 3500	Applied Communication	3
____ MGMT 3900	Principles of Strategy	2
____ MKTG 3050	Marketing Principles	3
____ PA 3150	Society, Business, & Global Governance (also satisfies GE, D4)	3
____ SCM 3040	Principles of Supply Chain Management (Prerequisite: ADMN 2100)	3
____ ADMN 4900	Administrative Capstone (Prerequisites: Completion of lower & upper division core)	1
Breadth Electives - Nine units chosen from the following:		9
____ ENTR 3000, **FIN 3002** (Prerequisite: FIN 3001), MKTG 3160, PA 3050		
Concentration Requirements		**18**
____ FIN 3800	Principles of Real Estate (Prerequisite: FIN 3001)	3
____ FIN 4800	Real Estate Appraisal (Prerequisite: FIN 3800)	3
____ FIN 4810	Real Estate Practice (Prerequisite: FIN 3800)	3
____ FIN 5850	Real Estate Finance (Prerequisite: FIN 3001)	3
____ Three units chosen from: FIN 4590 (Prerequisite: FIN 3002), FIN 4350 (Prerequisites: FIN 3002, FIN 4300)		3
____ Three units chosen from: FIN 3555, 3600, 3850, 4300, 4320, 4330, 4350, 4450, 4590, 4600, 4820, 4850, 5230, 5460, 5753, 5860, 5880		3

Bachelor of Arts, Administration

REAL ESTATE CONCENTRATION

4- Year Roadmap

Year 1: Freshman (0 - 29.9 units earned)

Fall		Spring	
Course	**Units**	**Course**	**Units**
□ (GE) A2 - ENG - English	3	□ **ADMN 1500** - Intro to Administration	1
□ (GE) B4 - **MATH 1301**	3	□ **ADMN 2100** - Applied Bus. Statistics	3
□ (GE) A3 - Critical Thinking	3	□ (GE) B1 - Physical Science	3
□ (GE) C1 - Arts	3	□ (GE) A1 - **COMM 1006**	3
□ (GE) B2 - Life Science	3	□ **IST 1110** - Intro to Information Tech.	1
□ (GE) B3 - Lab/Activity	1	□ (GE) E - Foundation Seminar	3
Total Units	**16**	**Total Units**	**14**

Year 2: Sophomore (30 - 59.9 units earned)

Fall		Spring	
Course	**Units**	**Course**	**Units**
□ (GE) C3 - C1 or C2 - Arts/Humanities	3	□ (GE) D1 - **PSCI 2030**	3
□ **ACCT 2110** - Intro Accounting	3	□ **ACCT 2120** - Intro Accounting II	3
□ **ECON 2201** - Microeconomics	3	□ (GE) D3 - **ECON 2202** (meets GE & Admn.)	3
□ (GE) D2 - U.S. History	3	□ (GE) C2 - Humanities	3
□ Free Elective Course	3	□ **MGMT 2300** - Legal Environment of Bus.	3
Total Units	**15**	**Total Units**	**15**

Year 3: Junior (60 - 89.9 units earned)

Fall		Spring	
Course	**Units**	**Course**	**Units**
□ (GE) C4 - UD Arts or Humanities	3	□ **FIN 3800** - Principles of Real Estate	3
□ **MKTG 3050** - Marketing Principles	3	□ (UD) Administration Breadth Elective	3
□ **FIN 3001** - Finance I	3	□ **FIN 3002** - (UD) Admin. Breadth Elective	3
□ **IST 3110** - Mgmt. of Information Tech.	3	□ **MGMT 3500** - Applied Communication	3
□ (UD) Administration Breadth Elective	3	□ Free Elective Course	3
□ **MGMT 3900** - Principles of Strategy	2		
Total Units	**17**	**Total Units**	**15**

Year 4: Senior (90 - 120 units earned)

Fall Semester		Spring Semester	
Course	**Units**	**Course**	**Units**
□ **FIN 4800** - Real Estate Appraisal	3	□ **FIN 5850** - Real Estate Finance	3
□ **FIN 4590** *or* **FIN 4350**	3	□ (GE) B5 - UD Scientific Inquiry	3
□ **MGMT 3020** - Organizational Behavior	3	□ Concentration Elective	3
□ (GE) D4 - **PA 3150** (meets GE & Admn.)	3	□ **FIN 4810** - Real Estate Practice	3
□ **SCM 3040** - Prin. of Supply Chain	3	□ **ADMN 4900** - Administrative Capstone	1
Total Units	**15**	**Total Units**	**13**
		Degree Total Units	120

(GE) = General Education Course

(UD) = Upper Division (Jr./Sr. Level)

Use the roadmap in conjunction with the PAWS report to identify specific courses in each category

CALIFORNIA STATE UNIVERSITY
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THE JACK H. BROWN COLLEGE OF BUSINESS AND PUBLIC ADMINISTRATION

DEGREE REQUIREMENTS - BACHELOR OF ARTS, ADMINISTRATION

SPORTS AND ENTERTAINMENT MARKETING CONCENTRATION

2020-2021

General Education Program (48 Units)	Units
Category A - University Foundations	**9**
____ 1. Oral Communication **(COMM 1006)**	3
____ 2. Written Communication	3
____ 3. Critical Thinking	3
Category B - Disciplinary Perspectives - Scientific Inquiry	**13**
____ 1. Physical Science	3
____ 2. Life Science	3
____ 3. Laboratory Activity	1
____ 4. Mathematics/Quantitative Reasoning **(MATH 1301)**	3
____ 5. Upper Division Scientific Inquiry (Jr. & Sr. Level Course)	3
Category C - Disciplinary Perspecitives - Arts and Humanities	**12**
____ 1. Arts	3
____ 2. Humanities	3
____ 3. Arts or Humanities (Additional course from C1 or C2)	3
____ 4. Upper Division Arts or Humanities (Jr. & Sr. Level Course)	3
Category D - Disciplinary Perspectives - Social Sciences	**12**
____ 1. American Government **(PSCI 2030)**	3
____ 2. U.S. History	3
____ 3. Social Science Discipline Perspectives **(ECON 2202)**	3
____ 4. Upper Division Social Sciences **(PA 3150)**	3
Category E - University Foundations	**3**
____ 1. Foundation Seminar	3

Note: *Requirements for general education, required core and concentration courses, may not total 120 units. Free electives may be required to make up the difference.*

Administration Major Requirements (74 Units)		Units
Lower-Division Core Requirements		**23**
____ ADMN 1500	Introduction to Administration	1
____ ACCT 2110	Introductory Accounting I	3
____ ACCT 2120	Introductory Accounting II (Prerequisite: ACCT 2110)	3
____ ADMN 2100	Applied Business Statistics	3
____ ECON 2201	Principles of Microeconomics	3
____ ECON 2202	Principles of Macroeconomics (also satisfies GE, D3)	3
____ IST 1110	Introduction to Information Technology	1
____ MGMT 2300	Legal Environment of Organizations	3
____ 3 units chosen from the following (also satisfies GE, B4):		3
MATH 1301, MATH 1401, MATH 1601, MATH 2210		
Upper-Division Core Requirements		**33**
____ FIN 3001	Finance I (Prerequisites: MATH 1301, ACCT 2120, ADMN 2100)	3
____ IST 3110	Management of Information Technology (Prerequisite: IST 1110)	3
____ MGMT 3020	Organizational Behavior	3
____ MGMT 3500	Applied Communication	3
____ MGMT 3900	Principles of Strategy	2
____ MKTG 3050	Marketing Principles	3
____ PA 3150	Society, Business, & Global Governance (also satisfies GE, D4)	3
____ SCM 3040	Principles of Supply Chain Management (Prerequisite: ADMN 2100)	3
____ ADMN 4900	Administrative Capstone (Prerequisites: Completion of lower & upper division core)	1
Breadth Electives - Nine units chosen from the following:		9
____ ENTR 3000, FIN 3002 (Prerequisite: FIN 3001), **MKTG 3160**, PA 3050		
Concentration Requirements		**18**
____ MKTG 4160	Marketing Research (Prerequisites: MKTG 3050, 3160)	3
____ MKTG 4300	Professional Selling and Sales Management (Prerequisites: MKTG 3050)	3
____ MKTG 5250	Sports, Entertainment, and Hospitality Marketing (Prerequisites: MKTG 3050)	3
____ MKTG 5500	Advanced Sports Marketing Planning and Strategy (Prerequisite: MKTG 5250)	3
____ MKTG 5550	Advanced Entertainment Marketing Planning and Strategy	3
____ Three units chosen from: MKTG 4460, 4600, 4700, 4750, 4760, 4960, 5160, 5250, 5600, 5730, 5930, 5951, 5952, 5953, ADMN 5753		3

Bachelor of Arts, Administration

SPORTS & ENTERTAINMENT MARKETING CONCENTRATION

4- Year Roadmap

Year 1: Freshman (0 - 29.9 units earned)

Fall Semester		Spring Semester	
Course	**Units**	**Course**	**Units**
□ (GE) B4 - **MATH 1301**	3	□ (GE) A2 - ENG - English	3
□ **ADMN 1500** - Intro to Administration	1	□ (GE) A3 - Critical Thinking	3
□ (GE) B1 - Physical Science	3	□ **ADMN 2100** - Applied Bus. Statistics	3
□ (GE) A1 - **COMM 1006**	3	□ (GE) C1 - Arts	3
□ (GE) E - Foundation Seminar	3	□ (GE) B3 - Lab/Activity	1
□ **IST 1110** - Intro to Information Tech.	1	□ (GE) D2 - U.S. History	3
Total Units	**14**	**Total Units**	**16**

Year 2: Sophomore (30 - 59.9 units earned)

Fall Semester		Spring Semester	
Course	**Units**	**Course**	**Units**
□ (GE) C2 - Humanities	3	□ (GE) C3 - C1 or C2 - Arts/Humanities	3
□ **ACCT 2110** - Intro Accounting I	3	□ **ACCT 2120** - Intro Accounting II	3
□ (GE) D3 - **ECON 2202** (meets GE & Admn.)	3	□ **ECON 2201** - Microeconomics	3
□ (GE) D1 - **PSCI 2030**	3	□ (GE) B2 - Life Science	3
□ Free Elective Course	3	□ **MGMT 2300** - Legal Environment of Bus.	3
Total Units	**15**	**Total Units**	**15**

Year 3: Junior (60 - 89.9 units earned)

Fall Semester		Spring Semester	
Course	**Units**	**Course**	**Units**
□ Free Elective	3	□ **FIN 3001** - Finance I	3
□ **SCM 3040** - Prin. of Supply Chain Mgmt.	3	□ (UD) Administration Breadth Elective	3
□ **MGMT 3500** - Applied Communication	3	□ **MKTG 4160** - Marketing Research	3
□ **MKTG 3050** - Marketing Principles	3	□ **IST 3110** - Mgmt. of Information Tech.	3
□ **MKTG 3160** - Research Methods (UD Breadth)	3	□ **MKTG 5250** - Sports, Ent. & Hosp. Mktg.	3
		□ **MGMT 3900** - Principles of Strategy	2
Total Units	**15**	**Total Units**	**17**

Year 4: Senior (90 - 120 units earned)

Fall Semester		Spring Semester	
Course	**Units**	**Course**	**Units**
□ **MGMT 3020** - Organizational Behavior	3	□ Concentration Elective Course	3
□ **MKTG 5550** - Adv. Ent. Mktg. Plan. & Strat.	3	□ **MKTG 5500** - Adv. Sports Mktg. Plan. & Strat.	3
□ (GE) D4 - **PA 3150** (meets GE & Admn.)	3	□ (GE) C4 - UD Arts or Humanities	3
□ **MKTG 4300** - Marketing Communication	3	□ **ADMN 4900** - Administrative Capstone	1
□ (UD) Admn. Breadth Elective	3	□ (GE) B5 - UD Scientific Inquiry	3
Total Units	**15**	**Total Units**	**13**
		Degree Total Units	120

(GE) = General Education Course

(UD) = Upper Division (Jr./Sr. Level)

Use the roadmap in conjunction with the PAWS report to identify specific courses in each category

CALIFORNIA STATE UNIVERSITY
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Business and Public Administration

THE JACK H. BROWN COLLEGE OF BUSINESS AND PUBLIC ADMINISTRATION
DEGREE REQUIREMENTS - BACHELOR OF ARTS, ADMINISTRATION
SUPPLY CHAIN MANGEMENT CONCENTRATION
2020-2021

General Education Program (48 Units)	Units
Category A - University Foundations	**9**
____ 1. Oral Communication **(COMM 1006)**	3
____ 2. Written Communication	3
____ 3. Critical Thinking	3
Category B - Disciplinary Perspectives - Scientific Inquiry	**13**
____ 1. Physical Science	3
____ 2. Life Science	3
____ 3. Laboratory Activity	1
____ 4. Mathematics/Quantitative Reasoning **(MATH 1301)**	3
____ 5. Upper Division Scientific Inquiry (Jr. & Sr. Level Course)	3
Category C - Disciplinary Perspecitives - Arts and Humanities	**12**
____ 1. Arts	3
____ 2. Humanities	3
____ 3. Arts or Humanities (Additional course from C1 or C2)	3
____ 4. Upper Division Arts or Humanities (Jr. & Sr. Level Course)	3
Category D - Disciplinary Perspectives - Social Sciences	**12**
____ 1. American Government **(PSCI 2030)**	3
____ 2. U.S. History	3
____ 3. Social Science Discipline Perspectives **(ECON 2202)**	3
____ 4. Upper Division Social Sciences **(PA 3150)**	3
Category E - University Foundations	**3**
____ 1. Foundation Seminar	3

Note: *Requirements for general education, required core and concentration courses, may not total 120 units. Free electives may be required to make up the difference.*

Administration Major Requirements (74 Units)		Units
Lower-Division Core Requirements		**23**
____ ADMN 1500	Introduction to Administration	1
____ ACCT 2110	Introductory Accounting I	3
____ ACCT 2120	Introductory Accounting II (Prerequisite: ACCT 2110)	3
____ ADMN 2100	Applied Business Statistics	3
____ ECON 2201	Principles of Microeconomics	3
____ ECON 2202	Principles of Macroeconomics (also satisfies GE, D3)	3
____ IST 1110	Introduction to Information Technology	1
____ MGMT 2300	Legal Environment of Organizations	3
____ 3 units chosen from the following (also satisfies GE, B4):		3
MATH 1301, MATH 1401, MATH 1601, MATH 2210		
Upper-Division Core Requirements		**33**
____ FIN 3001	Finance I (Prerequisites: MATH 1301, ACCT 2120, ADMN 2100)	3
____ IST 3110	Management of Information Technology (Prerequisite: IST 1110)	3
____ MGMT 3020	Organizational Behavior	3
____ MGMT 3500	Applied Communication	3
____ MGMT 3900	Principles of Strategy	2
____ MKTG 3050	Marketing Principles	3
____ PA 3150	Society, Business, & Global Governance (also satisfies GE, D4)	3
____ SCM 3040	Principles of Supply Chain Management (Prerequisite: ADMN 2100)	3
____ ADMN 4900	Administrative Capstone (Prerequisites: Completion of lower & upper division core)	1
Breadth Electives - Nine units chosen from the following:		9
____ ENTR 3000, FIN 3002 (Prerequisite: FIN 3001), MKTG 3160, PA 3050		
Concentration Requirements		**18**
____ SCM 3050	Enterprise Resource Planning (Prerequisite: SCM 3040)	3
____ SCM 4400	Transportation Systems Management (Prerequisite: SCM 3040)	3
____ SCM 4700	Advanced Supply Chain and Logistics Management (Prerequisite: SCM 3040)	3
____ SCM 4750	Supply Chain Business Analytics (Prerequisite: ADMN 2100)	3
____ SCM 5150	Project Management	3
____ Three units chosen from: SCM 3500, 4450, 4800, 5050, 5930, 5951, 5952, 5953, GEOG 5303, ADMN 5753		3

Bachelor of Arts, Administration

SUPPLY CHAIN MANAGEMENT CONCENTRATION

4- Year Roadmap

Year 1: Freshman (0 - 29.9 units earned)

Fall Semester		Spring Semester	
Course	**Units**	**Course**	**Units**
□ (GE) A2 - ENG - English	3	□ (GE) A3 - Critical Thinking	3
□ (GE) B4 - **MATH 1301**	3	□ (GE) D3 - **ECON 2202** (meets GE & Admn.)	3
□ **ADMN 1500** - Intro to Administration	1	□ (GE) C1 - Arts	3
□ (GE) D2 - U.S. History	3	□ **IST 1110** - Intro to Information Tech.	1
□ (GE) A1 - **COMM 1006**	3	□ (GE) D1 - **PSCI 2030**	3
□ (GE) B3 - Lab/Activity	1	□ (GE) E - Foundation Seminar	3
Total Units	**14**	**Total Units**	**16**

Year 2: Sophomore (30 - 59.9 units earned)

Fall Semester		Spring Semester	
Course	**Units**	**Course**	**Units**
□ (GE) C2 - Humanities	3	□ (GE) C3 - C1 or C2 - Arts/Humanities	3
□ **ACCT 2110** - Intro Accounting	3	□ **ACCT 2120** - Intro Accounting II	3
□ **ADMN 2100** - Applied Bus. Statistics	3	□ **ECON 2201** - Microeconomics	3
□ (GE) B1 - Physical Science	3	□ (GE) B2 - Life Science	3
□ **MGMT 2300** - Legal Environment of Bus.	3	□ Free Elective Course	3
Total Units	**15**	**Total Units**	**15**

Year 3: Junior (60 - 89.9 units earned)

Fall Semester		Spring Semester	
Course	**Units**	**Course**	**Units**
□ **MKTG 3050** - Marketing Principles	3	□ **FIN 3001** - Finance I	3
□ **IST 3110** - Mgmt. of Information Tech.	3	□ **SCM 3050** - Enterprise Resource Planning	3
□ **SCM 3040** - Principles of Supply Chain	3	□ (GE) C4 - UD Arts or Humanities	3
□ (UD) Administration Breadth Elective	3	□ **MGMT 3500** - Applied Communication	3
□ **MGMT 3900** - Principles of Strategy	2	□ (UD) Administration Breadth Elective	3
□ Free Elective Course	3		
Total Units	**17**	**Total Units**	**15**

Year 4: Senior (90 - 120 units earned)

Fall Semester		Spring Semester	
Course	**Units**	**Course**	**Units**
□ **MGMT 3020** - Organizational Behavior	3	□ (GE) D4 - **PA 3150** (meets GE & Admn.)	3
□ **SCM 4400** - Trans. Systems Management	3	□ **SCM 4700** - Adv. Supply Chain & Log. Mgmt.	3
□ (GE) B5 - UD Scientific Inquiry	3	□ **SCM 5150**- Project Management	3
□ **SCM 4750** - Supply Chain Bus. Analytics	3	□ **ADMN 4900** - Administrative Capstone	1
□ (UD) Administration Breadth Elective	3	□ Concentration Elective	3
Total Units	**15**	**Total Units**	**13**
		Degree Total Units	120

(GE) = General Education Course

(UD) = Upper Division (Jr./Sr. Level)

Use the roadmap in conjunction with the PAWS report to identify specific courses in each category