

ACCOUNTING CONCENTRATION

1-Year Road Map

Fall Quarter	Winter Quarter	Spring Quarter
<input type="checkbox"/> ACCT 372	<input type="checkbox"/> ACCT 373	<input type="checkbox"/> ACCT 374
<input type="checkbox"/> IST 309	<input type="checkbox"/> ACCT 315	<input type="checkbox"/> ACCT 347
<input type="checkbox"/> PA 315	<input type="checkbox"/> MGMT 306	<input type="checkbox"/> MGMT 350
<input type="checkbox"/> UD GE Capstone	<input type="checkbox"/> UD GE Capstone	<input type="checkbox"/> UD GE Capstone

Upper-Division Major Core and Concentration Courses

Upper-Division Courses		
_____	FIN 313	Business Finance (prereq: ACCT 212, ADMN 210, MATH 110)
_____	FIN 314	Corporate Financial Management (prereq: FIN 313)
_____	IST 309	Information Systems and Technology (prereq: IST 101)
_____	MKTG 305	Marketing Principles (prereq: junior standing)
_____	MGMT 302	Management & Organizational Behavior
_____	MGMT 350	Admin Communications (prereq: upper division writing course)
_____	PA 315	Government Business Relations
_____	SCM 304	Principles of Supply Chain Mgmt (prereq: ADMN 210)
_____	MGMT 490	Strategic Mgmt (prereq: all upper-division courses & writing)
Concentration Courses		
_____	ACCT 315	Accounting Information Systems (prereq: ACCT 212, IST 309)
_____	ACCT 347	Management Accounting and Decision Making (prereq: ACCT 212)
_____	ACCT 372	Intermediate Accounting (prereq: ACCT 212)
_____	ACCT 373	Problem Areas in Intermediate Acct (prereq: ACCT 372)
_____	ACCT 374	Reporting Issues in Intermediate Acct (prereq: ACCT 373, upper div writing)
_____	ACCT 426	Introduction to Taxation (prereq: ACCT 211 and junior standing)
_____	ACCT 440	Financial Statement Auditing (prereq: ACCT 315, 373, upper div writing)
_____	2 Units Chosen From the Following:	
_____	ACCT: 442, 468, 536, 539, 541, 544, 547, 556, 575, 595, ADMN 575, FIN 355	

Upper-Division General Education Requirements: Select one from each category

Area B - Natural Sciences- Four units chosen from:	
5.	Integrative Capstone: NSCI 300, NSCI 310, NSCI 314, NSCI 315, NSCI 320, NSCI 325*, NSCI 351, NSCI 360
Area C - Humanities- Four units chosen from:	
5.	Integrative Capstone: HUM 319, HUM 325*, HUM 328*, HUM 330, HUM 335*, HUM 340, HUM 344, HUM 350*, HUM 370*, HUM 375*, HUM 380*, HUM 385
Area D - Social and Behavioral Sciences- Four units chosen from:	
5.	Integrative Capstone: SSCI 300, SSCI 304, SSCI 315, SSCI 316*, SSCI 320, SSCI 321, SSCI 325*, SSCI 345, SSCI 350*
<i>*Courses will also count as Multicultural/Gender Requirement (G5)</i>	
Upper-Division Writing Requirement- Four units chosen from:	
5.	EDUC 306, ENG 306, HON 306, HUM 306, MGMT 306 , NSCI 306, SSCI 306

Please refer to PAWS for specific course and graduation requirements

BUSINESS ANALYTICS CONCENTRATION

1-Year Road Map

Fall Quarter	Winter Quarter	Spring Quarter
☐ SCM 304	☐ IST 309	☐ SCM 305
☐ IST 282	☐ MKTG 305	☐ MKTG 416
☐ MGMT 306	☐ MGMT 350	☐ PA 315
☐ UD GE Capstone	☐ IST 274	☐ SCM 350

Upper-Division Major Core and Concentration Courses

Upper-Division Courses		
_____	FIN 313	Business Finance (prereq: ACCT 212, ADMN 210, MATH 110)
_____	FIN 314	Corporate Financial Management (prereq: FIN 313)
_____	IST 309	Information Systems and Technology (prereq: IST 101)
_____	MKTG 305	Marketing Principles (prereq: junior standing)
_____	MGMT 302	Management & Organizational Behavior
_____	MGMT 350	Admin Communications (prereq: upper-division writing)
_____	PA 315	Government Business Relations
_____	SCM 304	Principles of Supply Chain Mgmt (prereq: ADMN 210)
_____	MGMT 490	Strategic Mgmt (prereq: all upper division courses & writing)
Concentration Courses		
_____	SCM 305	Enterprise Resource Planning (prereq: SCM 304)
_____	SCM 350	Decision Making in Supply Chain & Transportation Mgmt (prereq: SCM 304)
_____	MKTG 416	Marketing Research (prereq: MKTG 305)
_____	IST 274	Data Base Mgmt & Policies (prereq: IST 101)
_____	IST 282	Business Systems I (prereq: IST 101)
_____	SCM 475	Business Analytics Practicum/Practices (prereq: SCM 305, 350, IST 274, 282)
_____	Choose two of the following for a minimum of 6 units	
_____	IST: 378, 490, 595, SCM: 466, 490, 595, ADMN 575, or MKTG 436	

Upper-Division General Education Requirements: Select one from each category

Area B - Natural Sciences- Four units chosen from:	
5.	Integrative Capstone: NSCI 300, NSCI 310, NSCI 314, NSCI 315, NSCI 320, NSCI 325*, NSCI 351, NSCI 360
Area C - Humanities- Four units chosen from:	
5.	Integrative Capstone: HUM 319, HUM 325*, HUM 328*, HUM 330, HUM 335*, HUM 340, HUM 344, HUM 350*, HUM 370*, HUM 375*, HUM 380*, HUM 385
Area D - Social and Behavioral Sciences- Four units chosen from:	
5.	Integrative Capstone: SSCI 300, SSCI 304, SSCI 315, SSCI 316*, SSCI 320, SSCI 321, SSCI 325*, SSCI 345, SSCI 350*
<i>*Courses will also count as Multicultural/Gender Requirement (G5)</i>	
Upper-Division Writing Requirement- Four units chosen from:	
	EDUC 306, ENG 306, HON 306, HUM 306, MGMT 306 , NSCI 306, SSCI 306

Please refer to PAWS for specific course and graduation requirements

ENTREPRENEURSHIP CONCENTRATION

1-Year Road Map

Fall Quarter	Winter Quarter	Spring Quarter
<input type="checkbox"/> PA 315	<input type="checkbox"/> MGMT 350	<input type="checkbox"/> ENTR 442
<input type="checkbox"/> MGMT 306	<input type="checkbox"/> FIN 313	<input type="checkbox"/> FIN 314
<input type="checkbox"/> ENTR 543	<input type="checkbox"/> ENTR 544	<input type="checkbox"/> IST 309
<input type="checkbox"/> MGMT 302	<input type="checkbox"/> ENTR 545	<input type="checkbox"/> UD GE Capstone

Upper-Division Major Core and Concentration Courses

Upper-Division Courses		
<input type="checkbox"/>	FIN 313	Business Finance (prereq: ACCT 212, ADMN 210, MATH 110)
<input type="checkbox"/>	FIN 314	Corporate Financial Management (prereq: FIN 313)
<input type="checkbox"/>	IST 309	Information Systems and Technology (prereq: IST 101)
<input type="checkbox"/>	MKTG 305	Marketing Principles (prereq: junior standing)
<input type="checkbox"/>	MGMT 302	Management & Organizational Behavior
<input type="checkbox"/>	MGMT 350	Admin Communications (prereq: upper division writing course)
<input type="checkbox"/>	PA 315	Government Business Relations
<input type="checkbox"/>	SCM 304	Principles of Supply Chain Mgmt (prereq: ADMN 210)
<input type="checkbox"/>	MGMT 490	Strategic Mgmt (prereq: all upper division courses & writing)
Concentration Courses		
<input type="checkbox"/>	ENTR 442	Small Business Management
<input type="checkbox"/>	ENTR 543	New Venture Opportunity Analysis
<input type="checkbox"/>	ENTR 544	New Venture Development (prereq: ENTR 543)
<input type="checkbox"/>	ENTR 545	New Venture Resource Requirements
<input type="checkbox"/>	ENTR 598 Baccalaureate Reflective Essay (Enroll last academic quarter)	
<input type="checkbox"/>	Eight Units Chosen From the Following:	
	ADMN 575, ENTR: 541, 547, 549, HRM: 455, MGMT 515, 575, MKTG: 430, 460	

Upper-Division General Education Requirements: Select one from each category

Area B - Natural Sciences- Four units chosen from:	
5.	Integrative Capstone: NSCI 300, NSCI 310, NSCI 314, NSCI 315, NSCI 320, NSCI 325*, NSCI 351, NSCI 360
Area C - Humanities- Four units chosen from:	
5.	Integrative Capstone: HUM 319, HUM 325*, HUM 328*, HUM 330, HUM 335*, HUM 340, HUM 344, HUM 350*, HUM 370*, HUM 375*, HUM 380*, HUM 385
Area D - Social and Behavioral Sciences- Four units chosen from:	
5.	Integrative Capstone: SSCI 300, SSCI 304, SSCI 315, SSCI 316*, SSCI 320, SSCI 321, SSCI 325*, SSCI 345, SSCI 350*
<i>*Courses will also count as Multicultural/Gender Requirement (G5)</i>	
Upper-Division Writing Requirement- Four units chosen from:	
	EDUC 306, ENG 306, HON 306, HUM 306, MGMT 306 , NSCI 306, SSCI 306

Please refer to PAWS for specific course and graduation requirements

FINANCE CONCENTRATION

1-Year Road Map

Fall Quarter	Winter Quarter	Spring Quarter
<input type="checkbox"/> FIN 313	<input type="checkbox"/> FIN 314	<input type="checkbox"/> FIN 430
<input type="checkbox"/> PA 315	<input type="checkbox"/> FIN 433	<input type="checkbox"/> FIN 432
<input type="checkbox"/> SCM 304	<input type="checkbox"/> MKTG 305	<input type="checkbox"/> MGMT 306
<input type="checkbox"/> UD GE Capstone	<input type="checkbox"/> UD GE Capstone	<input type="checkbox"/> UD GE Capstone

Upper-Division Major Core and Concentration Courses

Upper-Division Courses		
_____	FIN 313	Business Finance (prereq: ACCT 212, ADMN 210, MATH 110)
_____	FIN 314	Corporate Financial Management (prereq: FIN 313)
_____	IST 309	Information Systems and Technology (prereq: IST 101)
_____	MKTG 305	Marketing Principles (prereq: junior standing)
_____	MGMT 302	Management & Organizational Behavior
_____	MGMT 350	Admin Communications (prereq: upper division writing course)
_____	PA 315	Government Business Relations
_____	SCM 304	Principles of Supply Chain Mgmt (prereq: ADMN 210)
_____	MGMT 490	Strategic Mgmt (prereq: all upper division courses & writing)
Concentration Courses		
_____	FIN 430	Financial Theory and Practice (prereq: FIN 314)
_____	FIN 432	Financial Institutions and Capital Formation (prereq: FIN 314)
_____	FIN 433	International Business Finance (prereq: Fin 313)
_____	FIN 435	Investment Analysis (prereq: upper division writing, FIN 314, 430)
_____	FIN 445	Fin Analysis and Decision-Making (prereq: FIN 430, upper division writing)
OR		
_____	FIN 527	Financial Derivatives (prereq: FIN 314)
_____	4 Units Chosen From the Following: ACCT: 372, 373, 426, 536, ADMN 575, ECON: 410, 475, FIN: 355, 360, 380, 420, 460, 546, 575, 585, ENTR 442, SCM 350	

Upper-Division General Education Requirements: Select one from each category

Area B - Natural Sciences- Four units chosen from:	
5.	Integrative Capstone: NSCI 300, NSCI 310, NSCI 314, NSCI 315, NSCI 320, NSCI 325*, NSCI 351, NSCI 360
Area C - Humanities- Four units chosen from:	
5.	Integrative Capstone: HUM 319, HUM 325*, HUM 328*, HUM 330, HUM 335*, HUM 340, HUM 344, HUM 350*, HUM 370*, HUM 375*, HUM 380*, HUM 385
Area D - Social and Behavioral Sciences- Four units chosen from:	
5.	Integrative Capstone: SSCI 300, SSCI 304, SSCI 315, SSCI 316*, SSCI 320, SSCI 321, SSCI 325*, SSCI 345, SSCI 350*
*Courses will also count as Multicultural/Gender Requirement (G5)	
Upper-Division Writing Requirement- Four units chosen from:	
EDUC 306, ENG 306, HON 306, HUM 306, MGMT 306 , NSCI 306, SSCI 306	

Please refer to PAWS for specific course and graduation requirements

FINANCIAL PLANNING CONCENTRATION

1-Year Road Map

Fall Quarter	Winter Quarter	Spring Quarter
<input type="checkbox"/> FIN 313	<input type="checkbox"/> FIN 314	<input type="checkbox"/> FIN 430
<input type="checkbox"/> PA 315	<input type="checkbox"/> FIN 360	<input type="checkbox"/> FIN Elective
<input type="checkbox"/> SCM 304	<input type="checkbox"/> MKTG 305	<input type="checkbox"/> MGMT 306
<input type="checkbox"/> UD GE Capstone	<input type="checkbox"/> UD GE Capstone	<input type="checkbox"/> UD GE Capstone

Upper-Division Major Core and Concentration Courses

Upper-Division Courses		
___	FIN 313	Business Finance (prereq: ACCT 212, ADMN 210, MATH 110)
___	FIN 314	Corporate Financial Management (prereq: FIN 313)
___	IST 309	Information Systems and Technology (prereq: IST 101)
___	MKTG 305	Marketing Principles (prereq: junior standing)
___	MGMT 302	Management & Organizational Behavior
___	MGMT 350	Admin Communications (prereq: upper division writing course)
___	PA 315	Government Business Relations
___	SCM 304	Principles of Supply Chain Mgmt (prereq: ADMN 210)
___	MGMT 490	Strategic Mgmt (prereq: all upper division courses & writing)
Concentration Courses		
___	ACCT 426	Introduction to Taxation (prereq: ACCT 211 & junior standing)
___	FIN 360	Financial Planning Process and Insurance (prereq: FIN 313)
___	FIN 430	Financial Theory and Practice (prereq: FIN 314)
___	FIN 435	Investment Analysis (prereq: FIN 314, 430, upper-div writing)
___	FIN 460	Retirement Planning (prereq: FIN 360)
___	Eight Units Chosen From the Following:	
___	ACCT: 536, 556, ADMN 575, FIN: 380, 433, 445, 523, 585, ENTR 442, MKTG 430	

Upper-Division General Education Requirements: Select one from each category

Area B - Natural Sciences- Four units chosen from:	
5.	Integrative Capstone: NSCI 300, NSCI 310, NSCI 314, NSCI 315, NSCI 320, NSCI 325*, NSCI 351, NSCI 360
Area C - Humanities- Four units chosen from:	
5.	Integrative Capstone: HUM 319, HUM 325*, HUM 328*, HUM 330, HUM 335*, HUM 340, HUM 344, HUM 350*, HUM 370*, HUM 375*, HUM 380*, HUM 385
Area D - Social and Behavioral Sciences- Four units chosen from:	
5.	Integrative Capstone: SSCI 300, SSCI 304, SSCI 315, SSCI 316*, SSCI 320, SSCI 321, SSCI 325*, SSCI 345, SSCI 350*
<i>*Courses will also count as Multicultural/Gender Requirement (G5)</i>	
Upper-Division Writing Requirement- Four units chosen from:	
5.	EDUC 306, ENG 306, HON 306, HUM 306, MGMT 306 , NSCI 306, SSCI 306

Please refer to PAWS for specific course and graduation requirements

HUMAN RESOURCES CONCENTRATION

1-Year Road Map

Fall Quarter	Winter Quarter	Spring Quarter
<input type="checkbox"/> SCM 304	<input type="checkbox"/> FIN 313	<input type="checkbox"/> FIN 314
<input type="checkbox"/> MGMT 306	<input type="checkbox"/> MGMT 350	<input type="checkbox"/> PA 315
<input type="checkbox"/> MGMT 302	<input type="checkbox"/> HRM 455	<input type="checkbox"/> HR Concentration Elective
<input type="checkbox"/> UD GE Capstone	<input type="checkbox"/> UD GE Capstone	<input type="checkbox"/> UD GE Capstone

Upper-Division Major Core and Concentration Courses

Upper-Division Courses		
___	FIN 313	Business Finance (prereq: ACCT 212, ADMN 210, MATH 110)
___	FIN 314	Corporate Financial Management (prereq: FIN 313)
___	IST 309	Information Systems and Technology (prereq: IST 101)
___	MKTG 305	Marketing Principles (prereq: junior standing)
___	MGMT 302	Management & Organizational Behavior
___	MGMT 350	Admin Communications (prereq: upper-division writing)
___	PA 315	Government Business Relations
___	SCM 304	Principles of Supply Chain Mgmt (prereq: ADMN 210)
___	MGMT 490	Strategic Mgmt (prereq: all upper-division courses & writing)
Concentration Courses (24 Units)		
___	HRM 455	Human Resources Management (prereq: MGMT 302, upper-div writing) *offered Fall, Winter, Spring
___	HRM 456	Developing an Effective Workforce (prereq: HRM 455) *offered Fall, Winter
___	HRM 458	Fair Employment Practices (prereq: HRM 455) *offered Fall, Winter
___	HRM 460	Compensation and Performance (prereq: HRM 455) *Course is offered Fall, Spring (470 may substitute for 460 as needed)
___	MGMT 998	Baccalaureate Reflective Essay (*Enroll in last quarter)
___	Eight Units Chosen From the Following:	
___	ADMN 575, HSCI 436, PA 462, PSYC 355, MGMT: 405, 452, 459, 575, HRM: 457, 470	

Upper-Division General Education Requirements: Select one from each category

Area B - Natural Sciences- Four units chosen from:	
5.	Integrative Capstone: NSCI 300, NSCI 310, NSCI 314, NSCI 315, NSCI 320, NSCI 325*, NSCI 351, NSCI 360
Area C - Humanities- Four units chosen from:	
5.	Integrative Capstone: HUM 319, HUM 325*, HUM 328*, HUM 330, HUM 335*, HUM 340, HUM 344, HUM 350*, HUM 370*, HUM 375*, HUM 380*, HUM 385
Area D - Social and Behavioral Sciences- Four units chosen from:	
5.	Integrative Capstone: SSCI 300, SSCI 304, SSCI 315, SSCI 316*, SSCI 320, SSCI 321, SSCI 325*, SSCI 345, SSCI 350*
*Courses will also count as Multicultural/Gender Requirement (G5)	
Upper-Division Writing Requirement- Four units chosen from:	
	EDUC 306, ENG 306, HON 306, HUM 306, MGMT 306 , NSCI 306, SSCI 306

Please refer to PAWS for specific course and graduation requirements

(B.A.) INFORMATION SYSTEMS AND TECHNOLOGY CONCENTRATION

1-Year Road Map

Fall Quarter	Winter Quarter	Spring Quarter
<input type="checkbox"/> IST 309	<input type="checkbox"/> IST 372	<input type="checkbox"/> IST 378
<input type="checkbox"/> MKTG 305	<input type="checkbox"/> MGMT 306	<input type="checkbox"/> SCM 304
<input type="checkbox"/> FIN 313	<input type="checkbox"/> FIN 314	<input type="checkbox"/> MGMT 350
<input type="checkbox"/> UD GE Capstone	<input type="checkbox"/> UD GE Capstone	<input type="checkbox"/> PA 315

Upper-Division Major Core and Concentration Courses

Upper-Division Courses		
___ FIN 313	Business Finance	(prereq: ACCT 212, ADMN 210, MATH 110)
___ FIN 314	Corporate Financial Management	(prereq: FIN 313)
___ IST 309	Information Systems and Technology	(prereq: IST 101)
___ MKTG 305	Marketing Principles	(prereq: junior standing)
___ MGMT 302	Management & Organizational Behavior	
___ MGMT 350	Admin Communications	(prereq: upper-division writing course)
___ PA 315	Government Business Relations	
___ SCM 304	Principles of Supply Chain Mgmt	(prereq: ADMN 210)
___ MGMT 490	Strategic Mgmt	(prereq: all upper-division courses & writing)
Concentration Courses		
___ IST 215	Cyber Security	(prereq: IST 101)
___ IST 372	Information Technology	(prereq: IST 309)
___	Eight Units Chosen From the Following:	
___	IST 274, 275, 276, 282	
___	Four Units Chosen From One of the Following:	
___	IST 378 Problem Solving & Risk Mgmt. OR SCM 515 Project Mgmt.	
___	Six Units Chosen From the Following:	
___	IST: 474, 475, 476, 483, 511, 525, 575, 595	
___ IST 490	Information Systems Planning and Policy	(prereq: all concentration courses & upper-div writing)

Upper-Division General Education Requirements: Select one from each category

Area B - Natural Sciences- Four units chosen from:	
5.	Integrative Capstone: NSCI 300, NSCI 310, NSCI 314, NSCI 315, NSCI 320, NSCI 325*, NSCI 351, NSCI 360
Area C - Humanities- Four units chosen from:	
5.	Integrative Capstone: HUM 319, HUM 325*, HUM 328*, HUM 330, HUM 335*, HUM 340, HUM 344, HUM 350*, HUM 370*, HUM 375*, HUM 380*, HUM 385
Area D - Social and Behavioral Sciences- Four units chosen from:	
5.	Integrative Capstone: SSCI 300, SSCI 304, SSCI 315, SSCI 316*, SSCI 320, SSCI 321, SSCI 325*, SSCI 345, SSCI 350*
*Courses will also count as Multicultural/Gender Requirement (G5)	
Upper-Division Writing Requirement- Four units chosen from:	
	EDUC 306, ENG 306, HON 306, HUM 306, MGMT 306 , NSCI 306, SSCI 306

Please refer to PAWS for specific course and graduation requirements

INTERNATIONAL BUSINESS CONCENTRATION

1-Year Road Map

Fall Quarter	Winter Quarter	Spring Quarter
<input type="checkbox"/> MGMT 302	<input type="checkbox"/> FIN 313	<input type="checkbox"/> FIN 314
<input type="checkbox"/> PA 315	<input type="checkbox"/> SCM 304	<input type="checkbox"/> IST 309
<input type="checkbox"/> MKTG 305	<input type="checkbox"/> MGMT 405	<input type="checkbox"/> MKTG 470
<input type="checkbox"/> UD GE Capstone	<input type="checkbox"/> MGMT 306	<input type="checkbox"/> MGMT 350

Upper-Division Major Core and Concentration Courses

Upper-Division Courses		
___	FIN 313	Business Finance (prereq: ACCT 212, ADMN 210, MATH 110)
___	FIN 314	Corporate Financial Management (prereq: FIN 313)
___	IST 309	Information Systems and Technology (prereq: IST 101)
___	MKTG 305	Marketing Principles (prereq: junior standing)
___	MGMT 302	Management & Organizational Behavior
___	MGMT 350	Admin Communications (prereq: upper-division writing course)
___	PA 315	Government Business Relations
___	SCM 304	Principles of Supply Chain Mgmt (prereq: ADMN 210)
___	MGMT 490	Strategic Mgmt (prereq: all upper-division courses & writing)
Concentration Courses		
___	MGMT 405	Managing Across Borders (prereq: MGMT 302)
___	MKTG 470	International Marketing Management (prepeq: MKTG 305)
___	Four units	chosen from: ADMN 575, 590, FIN 433, or SCM 445
___	Four units chosen from the following [course cannot double count for specialty] : ANTH 341, COMM 471, ECON: 430, 435, 450, FIN 432, PSCI: 540, 590, or SSCI 515	
___	Eight units of 200-level or higher course work in the same approved foreign lang.	
___	Eight units chosen from one of the following specialties:	
	Study Abroad Specialty (see catalog for specialty course reqt's.)	
	Functional Specialty (see catalog for specialty course reqt's.)	
	Regional Specialty (see catalog for specialty course reqt's.)	

Upper-Division General Education Requirements: Select one from each category

Area B - Natural Sciences- Four units chosen from:	
5.	Integrative Capstone: NSCI 300, NSCI 310, NSCI 314, NSCI 315, NSCI 320, NSCI 325*, NSCI 351, NSCI 360
Area C - Humanities- Four units chosen from:	
5.	Integrative Capstone: HUM 319, HUM 325*, HUM 328*, HUM 330, HUM 335*, HUM 340, HUM 344, HUM 350*, HUM 370*, HUM 375*, HUM 380*, HUM 385
Area D - Social and Behavioral Sciences- Four units chosen from:	
5.	Integrative Capstone: SSCI 300, SSCI 304, SSCI 315, SSCI 316*, SSCI 320, SSCI 321, SSCI 325*, SSCI 345, SSCI 350*
<i>*Courses will also count as Multicultural/Gender Requirement (G5)</i>	
Upper-Division Writing Requirement- Four units chosen from:	
	EDUC 306, ENG 306, HON 306, HUM 306, MGMT 306 , NSCI 306, SSCI 306

Please refer to PAWS for specific course and graduation requirements

MANAGEMENT CONCENTRATION

1-Year Road Map

Fall Quarter	Winter Quarter	Spring Quarter
<input type="checkbox"/> SCM 304	<input type="checkbox"/> FIN 313	<input type="checkbox"/> FIN 314
<input type="checkbox"/> MGMT 306	<input type="checkbox"/> MGMT 350	<input type="checkbox"/> IST 309
<input type="checkbox"/> MGMT 302	<input type="checkbox"/> MGMT 335	<input type="checkbox"/> MGMT 405
<input type="checkbox"/> UD GE Capstone	<input type="checkbox"/> UD GE Capstone	<input type="checkbox"/> HRM 455

Upper-Division Major Core and Concentration Courses

Upper-Division Courses		
_____	FIN 313	Business Finance (prereq: ACCT 212, ADMN 210, MATH 110)
_____	FIN 314	Corporate Financial Management (prereq: FIN 313)
_____	IST 309	Information Systems and Technology (prereq: IST 101)
_____	MKTG 305	Marketing Principles (prereq: junior standing)
_____	MGMT 302	Management & Organizational Behavior
_____	MGMT 350	Admin Communications (prereq: upper-division writing course)
_____	PA 315	Government Business Relations
_____	SCM 304	Principles of Supply Chain Mgmt (prereq: ADMN 210)
_____	MGMT 490	Strategic Mgmt (prereq: all upper-division courses & writing)
Concentration Courses		
_____	MGMT 335	Business, Ethics, and Society (prereq: upper-division writing)
_____	MGMT 405	Managing Across Borders (prereq: MGMT 302 or PSYC 302)
_____	HRM 455	Human Resource Mgmt (prereq: MGMT 302, upper-division writing)
_____	Twelve units chosen from:	
_____	ADMN 575, MGMT: 402, 406, 451, 452, 459, 515, 575, 590, ENTR 442, HRM 457	
_____	MGMT 998	Baccalaureate Reflective Essay (Enroll in LAST academic quarter)

Upper-Division General Education Requirements: Select one from each category

Area B - Natural Sciences- Four units chosen from:	
5.	Integrative Capstone: NSCI 300, NSCI 310, NSCI 314, NSCI 315, NSCI 320, NSCI 325*, NSCI 351, NSCI 360
Area C - Humanities- Four units chosen from:	
5.	Integrative Capstone: HUM 319, HUM 325*, HUM 328*, HUM 330, HUM 335*, HUM 340, HUM 344, HUM 350*, HUM 370*, HUM 375*, HUM 380*, HUM 385
Area D - Social and Behavioral Sciences- Four units chosen from:	
5.	Integrative Capstone: SSCI 300, SSCI 304, SSCI 315, SSCI 316*, SSCI 320, SSCI 321, SSCI 325*, SSCI 345, SSCI 350*
<i>*Courses will also count as Multicultural/Gender Requirement (G5)</i>	
Upper-Division Writing Requirement- Four units chosen from:	
	EDUC 306, ENG 306, HON 306, HUM 306, MGMT 306 , NSCI 306, SSCI 306

Please refer to PAWS for specific course and graduation requirements

MARKETING CONCENTRATION

1-Year Road Map

Fall Quarter	Winter Quarter	Spring Quarter
<input type="checkbox"/> MKTG 305	<input type="checkbox"/> MKTG 410	<input type="checkbox"/> MKTG 416
<input type="checkbox"/> FIN 313	<input type="checkbox"/> FIN 314	<input type="checkbox"/> MKTG Elective
<input type="checkbox"/> MGMT 306	<input type="checkbox"/> SCM 304	<input type="checkbox"/> MGMT 350
<input type="checkbox"/> UD GE Capstone	<input type="checkbox"/> UD GE Capstone	<input type="checkbox"/> UD GE Capstone

Upper-Division Major Core and Concentration Courses

Upper-Division Courses		
___	FIN 313	Business Finance (prereq: ACCT 212, ADMN 210, MATH 110)
___	FIN 314	Corporate Financial Management (prereq: FIN 313)
___	IST 309	Information Systems and Technology (prereq: IST 101)
___	MKTG 305	Marketing Principles (prereq: junior standing)
___	MGMT 302	Management & Organizational Behavior
___	MGMT 350	Admin Communications (prereq: upper-division writing course)
___	PA 315	Government Business Relations
___	SCM 304	Principles of Supply Chain Mgmt (prereq: ADMN 210)
___	MGMT 490	Strategic Mgmt (prereq: all upper-division courses & writing)
Concentration Courses		
___	MKTG 410	Consumer Behavior (prereq: MKTG 305)
___	MKTG 416	Marketing Research (prereq: MKTG 305)
___	MKTG 436	Marketing Decision-Making (prereq: MKTG 305)
___	MKTG 496	Mktg Planning & Strategy (prereq: MKTG 410, 416, 436, upper-division writing)
___	Four units chosen from: (prereq: MKTG 305, upper-div writing)	
	MKTG 420* Intro to MKTG Communications	
	OR MKTG 430* Professional Selling & Sales MGMT	
___	Four units chosen from:	
	MKTG: 420*, 430*, 446, 460, 470, 520, 525, 560, 575, 590, 595, ADMN 575	

Upper-Division General Education Requirements: Select one from each category

Area B - Natural Sciences- Four units chosen from:	
5.	Integrative Capstone: NSCI 300, NSCI 310, NSCI 314, NSCI 315, NSCI 320, NSCI 325*, NSCI 351, NSCI 360
Area C - Humanities- Four units chosen from:	
5.	Integrative Capstone: HUM 319, HUM 325*, HUM 328*, HUM 330, HUM 335*, HUM 340, HUM 344, HUM 350*, HUM 370*, HUM 375*, HUM 380*, HUM 385
Area D - Social and Behavioral Sciences- Four units chosen from:	
5.	Integrative Capstone: SSCI 300, SSCI 304, SSCI 315, SSCI 316*, SSCI 320, SSCI 321, SSCI 325*, SSCI 345, SSCI 350*
*Courses will also count as Multicultural/Gender Requirement (G5)	
Upper-Division Writing Requirement- Four units chosen from:	
	EDUC 306, ENG 306, HON 306, HUM 306, MGMT 306 , NSCI 306, SSCI 306

Please refer to PAWS for specific course and graduation requirements

PUBLIC ADMINISTRATION CONCENTRATION

1-Year Road Map

Fall Quarter	Winter Quarter	Spring Quarter
<input type="checkbox"/> ECON 475	<input type="checkbox"/> IST 309	<input type="checkbox"/> MGMT 350
<input type="checkbox"/> PA 380	<input type="checkbox"/> PA 307	<input type="checkbox"/> PA 315
<input type="checkbox"/> MGMT 302	<input type="checkbox"/> MGMT 306	<input type="checkbox"/> PSCI 320/330
<input type="checkbox"/> UD GE Capstone	<input type="checkbox"/> UD GE Capstone	<input type="checkbox"/> PA 305

Upper-Division Major Core and Concentration Courses: Fall Course Recommendations Highlighted

Upper-Division Courses		
___	ECON 475	Public Economics (prereq: ECON 200)
___	PA 472	Administrative Law (prereq: upper-div writing course) *Course is offered Fall & Winter
___	IST 309	Info Systems and Technology (prereq: IST 101)
___	PA 307	Public Relations in the Public Sector *Course is offered Fall & Winter
___	MGMT 302	Management & Organizational Behavior
___	MGMT 350	Admin Communications (prereq: upper-division writing course)
___	PA 315	Government Business Relations *Offered all year
___	SCM 304	Principles of Supply Chain Mgmt (prereq: ADMN 210)
___	PA 490	Sr Assessment Seminar in PA (prereq: PA 307, 315, 380, 462, 463, 472) *Course is offered Fall & Spring
Concentration Courses		
___	PA 380	Introduction to Public Administration *Course is offered all year
___	PA 462	Public Personnel Admin (prereq: PA 380 & upper-div writing course) *Course is offered Fall & Spring
___	PA 463	Governmental Budgeting (prereq: upper-div writing course) *Course is offered Winter & Spring
___	Four Units Chosen From One of the Following: PSCI 320: The Legislative Process OR PSCI 330: State and Local Policies	
___	Eight Units Chosen From the Following: PA: 305* (recommended), 501, 514, 516, 521, 540, 557, 564, 568, 573, 575, 590, 595	

Upper-Division General Education Requirements: Select one from each category

Area B - Natural Sciences- Four units chosen from:	
5.	Integrative Capstone: NSCI 300, NSCI 310, NSCI 314, NSCI 315, NSCI 320, NSCI 325*, NSCI 351, NSCI 360
Area C - Humanities- Four units chosen from:	
5.	Integrative Capstone: HUM 319, HUM 325*, HUM 328*, HUM 330, HUM 335*, HUM 340, HUM 344, HUM 350*, HUM 370*, HUM 375*, HUM 380*, HUM 385
Area D - Social and Behavioral Sciences- Four units chosen from:	
5.	Integrative Capstone: SSCI 300, SSCI 304, SSCI 315, SSCI 316*, SSCI 320, SSCI 321, SSCI 325*, SSCI 345, SSCI 350*
*Courses will also count as Multicultural/Gender Requirement (G5)	
Upper-Division Writing Requirement- Four units chosen from:	
	EDUC 306, ENG 306, HON 306, HUM 306, MGMT 306 , NSCI 306, SSCI 306

Please refer to PAWS for specific course and graduation requirements

REAL ESTATE CONCENTRATION

1-Year Road Map

Fall Quarter	Winter Quarter	Spring Quarter
<input type="checkbox"/> FIN 313	<input type="checkbox"/> FIN 314	<input type="checkbox"/> FIN 481 or 485
<input type="checkbox"/> PA 315	<input type="checkbox"/> FIN 480	<input type="checkbox"/> FIN 585
<input type="checkbox"/> SCM 304	<input type="checkbox"/> IST 309	<input type="checkbox"/> MGMT 302
<input type="checkbox"/> UD GE Capstone	<input type="checkbox"/> UD GE Capstone	<input type="checkbox"/> MGMT 306

Upper-Division Major Core and Concentration Courses: Fall Course Recommendations Highlighted

Upper-Division Courses		
___	FIN 313	Business Finance (prereq: ACCT 212, ADMN 210, MATH 110)
___	FIN 314	Corporate Financial Management (prereq: FIN 313)
___	IST 309	Information Systems and Technology (prereq: IST 101)
___	MKTG 305	Marketing Principles (prereq: junior standing)
___	MGMT 302	Management & Organizational Behavior
___	MGMT 350	Admin Communications (prereq: upper-division writing course)
___	PA 315	Government Business Relations
___	SCM 304	Principles of Supply Chain Mgmt (prereq: ADMN 210)
___	MGMT 490	Strategic Mgmt (prereq: all upper-division courses & writing)
Concentration Courses		
___	FIN 380	Principles of Real Estate (prereq: FIN 313)
___	FIN 432	Financial Institutions and Capital Formation (prereq: FIN 314)
___	FIN 480	Real Estate Appraisal (prereq: FIN 313)
___	Four Units Chosen From One of the Following:	
___	FIN 481 Real Estate Practice OR FIN 485 Legal Aspects of Real Estate	
___	FIN 585	Real Estate Finance (prereq: FIN 313)
___	Four Units Chosen From the Following:	
___	ACCT: 347, 372, 373, 426, 536, ADMN 575, ECON 410, MKTG 430	
___	FIN: 355, 360, 433, 435, 445, 460, 481, 482, 485, 523, 546, 575	

Upper-Division General Education Requirements: Select one from each category

Area B - Natural Sciences- Four units chosen from:	
5.	Integrative Capstone: NSCI 300, NSCI 310, NSCI 314, NSCI 315, NSCI 320, NSCI 325*, NSCI 351, NSCI 360
Area C - Humanities- Four units chosen from:	
5.	Integrative Capstone: HUM 319, HUM 325*, HUM 328*, HUM 330, HUM 335*, HUM 340, HUM 344, HUM 350*, HUM 370*, HUM 375*, HUM 380*, HUM 385
Area D - Social and Behavioral Sciences- Four units chosen from:	
5.	Integrative Capstone: SSCI 300, SSCI 304, SSCI 315, SSCI 316*, SSCI 320, SSCI 321, SSCI 325*, SSCI 345, SSCI 350*
*Courses will also count as Multicultural/Gender Requirement (G5)	
Upper-Division Writing Requirement- Four units chosen from:	
	EDUC 306, ENG 306, HON 306, HUM 306, MGMT 306 , NSCI 306, SSCI 306

Please refer to PAWS for specific course and graduation requirements

SPORTS & ENTERTAINMENT MARKETING

1-Year Road Map

Fall Quarter	Winter Quarter	Spring Quarter
<input type="checkbox"/> MKTG 305	<input type="checkbox"/> MKTG 416	<input type="checkbox"/> MKTG 430
<input type="checkbox"/> FIN 313	<input type="checkbox"/> FIN 314	<input type="checkbox"/> MKTG Elective
<input type="checkbox"/> MGMT 306	<input type="checkbox"/> SCM 304	<input type="checkbox"/> MGMT 350
<input type="checkbox"/> UD GE Capstone	<input type="checkbox"/> UD GE Capstone	<input type="checkbox"/> UD GE Capstone

Upper-Division Major Core and Concentration Courses: Fall Course Recommendations Highlighted

Upper-Division Courses		
___	FIN 313	Business Finance (prereq: ACCT 212, ADMN 210, MATH 110)
___	FIN 314	Corporate Financial Management (prereq: FIN 313)
___	IST 309	Information Systems and Technology (prereq: IST 101)
___	MKTG 305	Marketing Principles (prereq: junior standing)
___	MGMT 302	Management & Organizational Behavior
___	MGMT 350	Admin Communications (prereq: upper-division writing course)
___	PA 315	Government Business Relations
___	SCM 304	Principles of Supply Chain Mgmt (prereq: ADMN 210)
___	MGMT 490	Strategic Mgmt (prereq: all upper-division courses & writing)
Concentration Courses		
___	MKTG 416	Marketing Research (prereq: MKTG 305)
___	MKTG 430	Professional Selling & Sales Mgmt (prereq: MKTG 305 & upper-division writing)
___	MKTG 525	Sports and Entertainment Marketing (prereq: MKTG 305) *Fall
___	MKTG 550	Adv Sports Mktg Planning & Strategy (prereq: MKTG 525) *Spring
___	MKTG 555	Adv Ent Mktg Planning & Strategy (prereq: MKTG 525) *Winter
		MKTG 525, 555, and 550 are only offered ONCE a year in sequence
___	Four Units Chosen From:	
	ADMN 575, MKTG: 410, 420, 560, 575, 590, 595D	

Upper-Division General Education Requirements: Select one from each category

Area B - Natural Sciences- Four units chosen from:	
5.	Integrative Capstone: NSCI 300, NSCI 310, NSCI 314, NSCI 315, NSCI 320, NSCI 325*, NSCI 351, NSCI 360
Area C - Humanities- Four units chosen from:	
5.	Integrative Capstone: HUM 319, HUM 325*, HUM 328*, HUM 330, HUM 335*, HUM 340, HUM 344, HUM 350*, HUM 370*, HUM 375*, HUM 380*, HUM 385
Area D - Social and Behavioral Sciences- Four units chosen from:	
5.	Integrative Capstone: SSCI 300, SSCI 304, SSCI 315, SSCI 316*, SSCI 320, SSCI 321, SSCI 325*, SSCI 345, SSCI 350*
<i>*Courses will also count as Multicultural/Gender Requirement (G5)</i>	
Upper-Division Writing Requirement- Four units chosen from:	
	EDUC 306, ENG 306, HON 306, HUM 306, MGMT 306 , NSCI 306, SSCI 306

Please refer to PAWS for specific course and graduation requirements

SUPPLY CHAIN CONCENTRATION

1-Year Road Map

Fall Quarter	Winter Quarter	Spring Quarter
<input type="checkbox"/> SCM 304	<input type="checkbox"/> SCM 350	<input type="checkbox"/> SCM 480
<input type="checkbox"/> IST 309	<input type="checkbox"/> MGMT 302	<input type="checkbox"/> PA 315
<input type="checkbox"/> MKTG 305	<input type="checkbox"/> MGMT 306	<input type="checkbox"/> MGMT 350
<input type="checkbox"/> UD GE Capstone	<input type="checkbox"/> UD GE Capstone	<input type="checkbox"/> UD GE Capstone

Upper-Division Major Core and Concentration Courses: Fall Course Recommendations Highlighted

Upper-Division Courses		
___	FIN 313	Business Finance (prereq: ACCT 212, ADMN 210, MATH 110)
___	FIN 314	Corporate Financial Management (prereq: FIN 313)
___	IST 309	Information Systems and Technology (prereq: IST 101)
___	MKTG 305	Marketing Principles (prereq: junior standing)
___	MGMT 302	Management & Organizational Behavior
___	MGMT 350	Admin Communications (prereq: upper-division writing course)
___	PA 315	Government Business Relations
___	SCM 304	Principles of Supply Chain Mgmt (prereq: ADMN 210)
___	MGMT 490	Strategic Mgmt (prereq: all upper-division courses & writing)
Concentration Courses		
___	SCM 305	Enterprise Resource Planning (prereq: SCM 304)
___	SCM 350	Decision Making in Supply Chain & Tran Mgmt (prereq: SCM 304)
___	SCM 440	Transportation Systems Management (prereq: SCM 304)
___	SCM 480	Quality Management (prereq: SCM 304)
___	SCM 490	Logistics Strategy (prereq: all concentration courses, upper-division writing)
___	Four units chosen from: ADMN 575, GEOG 307, IST: 280, 505, SCM: 445, 505, 575, 595	

Upper-Division General Education Requirements: Select one from each category

Area B - Natural Sciences- Four units chosen from:	
5.	Integrative Capstone: NSCI 300, NSCI 310, NSCI 314, NSCI 315, NSCI 320, NSCI 325*, NSCI 351, NSCI 360
Area C - Humanities- Four units chosen from:	
5.	Integrative Capstone: HUM 319, HUM 325*, HUM 328*, HUM 330, HUM 335*, HUM 340, HUM 344, HUM 350*, HUM 370*, HUM 375*, HUM 380*, HUM 385
Area D - Social and Behavioral Sciences- Four units chosen from:	
5.	Integrative Capstone: SSCI 300, SSCI 304, SSCI 315, SSCI 316*, SSCI 320, SSCI 321, SSCI 325*, SSCI 345, SSCI 350*
*Courses will also count as Multicultural/Gender Requirement (G5)	
Upper-Division Writing Requirement- Four units chosen from:	
EDUC 306, ENG 306, HON 306, HUM 306, MGMT 306 , NSCI 306, SSCI 306	

Please refer to PAWS for specific course and graduation requirements

(B.S.) INFORMATION SYSTEMS AND TECHNOLOGY COMPUTER INFORMATION SYSTEMS OPTION 1-Year Road Map

Fall	Winter	Spring
<input type="checkbox"/> IST 309	<input type="checkbox"/> IST 372	<input type="checkbox"/> SCM 515
<input type="checkbox"/> MGMT 306	<input type="checkbox"/> IST 474	<input type="checkbox"/> IST Option
<input type="checkbox"/> MGMT 302	<input type="checkbox"/> IST Option	<input type="checkbox"/> IST 475
<input type="checkbox"/> UD GE Capstone	<input type="checkbox"/> UD GE Capstone	<input type="checkbox"/> UD GE Capstone

Upper-Division Major Core and Concentration Courses: Fall Course Recommendations Highlighted

Upper Division Courses		
___	IST 309	Information Systems and Technology (Prereq: IST 101)
___	IST 372	Information Technology (Prereq: IST 309)
___	IST 474	Advc Data Base Mngmt & Info Assurance (Prereq: IST 274, 309)
___	IST 475	Advc Info Networking & Security (Prereq: IST 275 & IST 309)
___	MGMT 302	Management & Organizational Behavior
___	SCM 515	Project Management
___	IST 490	Info Systems Planning & Policy (Prereq: Completion of all other courses in chosen concentration and upper-division writing)
Computer Information Systems Option Courses		
___	ACCT 211	Introductory Accounting I
___	ACCT 212	Introductory Accounting II (Prereq: ACCT 211)
___	FIN 313	Business Finance (Prereq: ACCT 212, ADMN 210 & Math 110)
___	MKTG 305	Marketing Principles
___	SCM 304	Principles of Supply Chain Management (Prereq: ADMN 210)
___	SCM 305	Enterprise Resource Planning (Prereq: SCM 304)
___	4 Units Chosen From the Following:	
___	IST: 378, 476, 483, 505, 575, 590, or 595D (refer to University catalog for prereq.)	

Upper-Division General Education Requirements: Select one from each category

Area B - Natural Sciences- Four units chosen from:	
5.	Integrative Capstone: NSCI 300, NSCI 310, NSCI 314, NSCI 315, NSCI 320, NSCI 325*, NSCI 351, NSCI 360
Area C - Humanities- Four units chosen from:	
5.	Integrative Capstone: HUM 319, HUM 325*, HUM 328*, HUM 330, HUM 335*, HUM 340, HUM 344, HUM 350*, HUM 370*, HUM 375*, HUM 380*, HUM 385
Area D - Social and Behavioral Sciences- Four units chosen from:	
5.	Integrative Capstone: SSCI 300, SSCI 304, SSCI 315, SSCI 316*, SSCI 320, SSCI 321, SSCI 325*, SSCI 345, SSCI 350*
*Courses will also count as Multicultural/Gender Requirement (G5)	
Upper-Division Writing Requirement- Four units chosen from:	
	EDUC 306, ENG 306, HON 306, HUM 306, MGMT 306 , NSCI 306, SSCI 306

Please refer to PAWS for specific course and graduation requirements

(B.S.) INFORMATION SYSTEMS AND TECHNOLOGY INTELLIGENCE OPTION 1-Year Road Map

Fall	Winter	Spring
<input type="checkbox"/> IST 309	<input type="checkbox"/> IST 372	<input type="checkbox"/> SCM 515
<input type="checkbox"/> MGMT 306	<input type="checkbox"/> IST 474	<input type="checkbox"/> IST Option
<input type="checkbox"/> MGMT 302	<input type="checkbox"/> IST Option	<input type="checkbox"/> IST 475
<input type="checkbox"/> UD GE Capstone	<input type="checkbox"/> UD GE Capstone	<input type="checkbox"/> UD GE Capstone

Upper-Division Major Core and Concentration Courses: Fall Course Recommendations Highlighted

Upper Division Courses		
___	IST 309	Information Systems and Technology (Prereq: IST 101)
___	IST 372	Information Technology (Prereq: IST 309)
___	IST 474	Advc Data Base Mngmt & Info Assurance (Prereq: IST 274, 309)
___	IST 475	Advc Info Networking & Security (Prereq: IST 275 & IST 309)
___	MGMT 302	Management & Organizational Behavior
___	SCM 515	Project Management
___	IST 490	Info Systems Planning & Policy (Prereq: Completion of all other courses in chosen concentration and upper-division writing)

Intelligence Option Courses		
___	IST 415	Security Systems Mgmt (Prereq: IST 215)
___	IST 511	Cyber Defense (Prereq: IST 215 and IST 275)
___	IST 525	Computer Forensics (Prereq: IST 215)
___	PSCI 204	International Relations
___	PSCI 325	American Foreign Policy
___	PSCI 484	National Security Policy
___	PSCI 590	Seminar

Upper-Division General Education Requirements: Select one from each category

Area B - Natural Sciences- Four units chosen from:	
5.	Integrative Capstone: NSCI 300, NSCI 310, NSCI 314, NSCI 315, NSCI 320, NSCI 325*, NSCI 351, NSCI 360
Area C - Humanities- Four units chosen from:	
5.	Integrative Capstone: HUM 319, HUM 325*, HUM 328*, HUM 330, HUM 335*, HUM 340, HUM 344, HUM 350*, HUM 370*, HUM 375*, HUM 380*, HUM 385
Area D - Social and Behavioral Sciences- Four units chosen from:	
5.	Integrative Capstone: SSCI 300, SSCI 304, SSCI 315, SSCI 316*, SSCI 320, SSCI 321, SSCI 325*, SSCI 345, SSCI 350*
*Courses will also count as Multicultural/Gender Requirement (G5)	
Upper-Division Writing Requirement- Four units chosen from:	
	EDUC 306, ENG 306, HON 306, HUM 306, MGMT 306 , NSCI 306, SSCI 306

Please refer to PAWS for specific course and graduation requirements

(B.S.) INFORMATION SYSTEMS AND TECHNOLOGY CYBER SECURITY OPTION 1-Year Road Map

Fall	Winter	Spring
<input type="checkbox"/> IST 309	<input type="checkbox"/> IST 372	<input type="checkbox"/> IST 475
<input type="checkbox"/> MGMT 306	<input type="checkbox"/> IST 474	<input type="checkbox"/> SCM 515
<input type="checkbox"/> MGMT 302	<input type="checkbox"/> IST Option	<input type="checkbox"/> IST Option
<input type="checkbox"/> UD GE Capstone	<input type="checkbox"/> UD GE Capstone	<input type="checkbox"/> UD GE Capstone

Upper-Division Major Core and Concentration Courses: Fall Course Recommendations Highlighted

Upper Division Courses		
___	IST 309	Information Systems and Technology (Prereq: IST 101)
___	IST 372	Information Technology (Prereq: IST 309)
___	IST 474	Advc Data Base Mngmt & Info Assurance (Prereq: IST 274, 309)
___	IST 475	Advc Info Networking & Security (Prereq: IST 275 & IST 309)
___	MGMT 302	Management & Organizational Behavior
___	SCM 515	Project Management
___	IST 490	Info Systems Planning & Policy (Prereq: Completion of all other courses in chosen concentration and upper-division writing)
Cyber Security Option Courses		
___	ACCT 211	Introductory Accounting I
___	ACCT 212	Introductory Accounting II (prereq: ACCT 211)
___	FIN 313	Business Finance (prereq: ACCT 212, ADMN 210, Math 110)
___	IST 415	Security Systems Management (Prereq: IST 215)
___	IST 511	Cyber Defense (Prereq: IST 215 and IST 275)
___	IST 525	Computer Forensics (Prereq: IST 215)
___	4 Units Chosen From the Following:	
___	IST 476, 483, 575, 590, or 595D (refer to University catalog for prereq.)	

Upper-Division General Education Requirements: Select one from each category

Area B - Natural Sciences- Four units chosen from:	
5.	Integrative Capstone: NSCI 300, NSCI 310, NSCI 314, NSCI 315, NSCI 320, NSCI 325*, NSCI 351, NSCI 360
Area C - Humanities- Four units chosen from:	
5.	Integrative Capstone: HUM 319, HUM 325*, HUM 328*, HUM 330, HUM 335*, HUM 340, HUM 344, HUM 350*, HUM 370*, HUM 375*, HUM 380*, HUM 385
Area D - Social and Behavioral Sciences- Four units chosen from:	
5.	Integrative Capstone: SSCI 300, SSCI 304, SSCI 315, SSCI 316*, SSCI 320, SSCI 321, SSCI 325*, SSCI 345, SSCI 350*
<i>*Courses will also count as Multicultural/Gender Requirement (G5)</i>	
Upper-Division Writing Requirement- Four units chosen from:	
5.	EDUC 306, ENG 306, HON 306, HUM 306, MGMT 306 , NSCI 306, SSCI 306

Please refer to PAWS for specific course and graduation requirements

**(B.S.) INFORMATION SYSTEMS AND TECHNOLOGY
PUBLIC ADMINISTRATION OPTION
1-Year Road Map**

Fall	Winter	Spring
<input type="checkbox"/> IST 309	<input type="checkbox"/> IST 372	<input type="checkbox"/> SCM 515
<input type="checkbox"/> MGMT 306	<input type="checkbox"/> IST 474	<input type="checkbox"/> IST 475
<input type="checkbox"/> MGMT 302	<input type="checkbox"/> IST Option	<input type="checkbox"/> IST Option
<input type="checkbox"/> UD GE Capstone	<input type="checkbox"/> UD GE Capstone	<input type="checkbox"/> UD GE Capstone

Upper-Division Major Core and Concentration Courses: Fall Course Recommendations Highlighted

Upper Division Courses		
___	IST 309	Information Systems and Technology (Prereq: IST 101)
___	IST 372	Information Technology (Prereq: IST 309)
___	IST 474	Advc Data Base Mngmt & Info Assurance (Prereq: IST 274, 309)
___	IST 475	Advc Info Networking & Security (Prereq: IST 275 & IST 309)
___	MGMT 302	Management & Organizational Behavior
___	SCM 515	Project Management
___	IST 490	Info Systems Planning & Policy (Prereq: Completion of all other courses in chosen concentration and upper-division writing)
Public Administration Option Courses		
___	PA 315	Government Business Relations
___	PA 380	Introduction to Public Administration
___	PA 462	Public Personnel Administration (Prereq: PA 380 & upper-division writing)
___	PA 463	Government Budgeting (Prereq: Upper-division writing)
___	PA 472	Administrative Law (Prereq: Upper-division writing)
___	8 Units Chosen From the Following:	
	IST 415, 505, 511, or 525 (refer to University catalog for prereq.)	

Upper-Division General Education Requirements: Select one from each category

Area B - Natural Sciences- Four units chosen from:	
5.	Integrative Capstone: NSCI 300, NSCI 310, NSCI 314, NSCI 315, NSCI 320, NSCI 325*, NSCI 351, NSCI 360
Area C - Humanities- Four units chosen from:	
5.	Integrative Capstone: HUM 319, HUM 325*, HUM 328*, HUM 330, HUM 335*, HUM 340, HUM 344, HUM 350*, HUM 370*, HUM 375*, HUM 380*, HUM 385
Area D - Social and Behavioral Sciences- Four units chosen from:	
5.	Integrative Capstone: SSCI 300, SSCI 304, SSCI 315, SSCI 316*, SSCI 320, SSCI 321, SSCI 325*, SSCI 345, SSCI 350*
*Courses will also count as Multicultural/Gender Requirement (G5)	
Upper-Division Writing Requirement- Four units chosen from:	
	EDUC 306, ENG 306, HON 306, HUM 306, MGMT 306 , NSCI 306, SSCI 306

Please refer to PAWS for specific course and graduation requirements