Business Information Systems & BUS Admn(Marking Concentration) Dual Major

NOTICE: This "Eastern in 4" worksheet is a planning document only. Students should consult with their faculty advisor and use the Degree Evaluation to obtain an accurate assessment of their progress toward fulfilling graduation requirements.

Name: _____ Date: _____ Revised: 10/1/2022

Eastern in 4 Notes

A degree has GPA, Residency, Major, LAC, Foreign Language, University Writing, and Upper-level requirements.

Minimum of 120 credits are required to graduate. If you have open space, fill in with "Elective."

Either LAC Tier I or Tier II Natural Sciences must be completed with a Lab course.

Major Specific Notes

Students must maintain a cumulative GPA of 2.5 or higher to remain in the major.

* Students may complete CSC 180 in lieu of CSC 110; see department for more information/substitution request such as using CSC 202 or 210.

** Students may complete CSC 202, 203, 210, or 231 in lieu of CSC 249 or CSC 251; see department for more information/substitution request.

Two of: BUS 201, 225, 315 or BIS 490; and BIS 377 or BIS 461 meet Eastern's major writing requirements and must be taken in residence.

A minimum of 24 semester hours of the BIS program must be completed in residence at Eastern.

Many BIS courses are only offered once a year. Please check the course catalog carefully.

LAC Requirements

Shaded blue box indicates course may count for major requirement and the LAC. Check Degree Evaluation.

In plan	Course	Title	Requirement	Credit	Rec. Year	Prerequisite
	LAC Tier I					
	FYI 100	First-Year Introduction	FYI	3	1st	Must take in first 15 credits
	ENG 100/P	College Writing	T1W	3 or 5	1st	Must take in first 30 credits
	MAT 135/P or 195	Math for Liberal Arts or Calc for Bus/Eco	T1M	3 or 4	1st (Fall)	
		Health and Wellness	T1HW	2 or 3	1st	Take in first 60 credits
		Arts in Context	T1A	3	2nd	
		Literature and Thought	T1LT	3	2nd	
		Historical Perspectives	T1H	3	3rd	
		Natural Sciences	T1NS	3 or 4	1st	
		Social Sciences	T1SS	3	1st	
	LAC Tier II					
		Creative Expression	T2CE	3	2nd	T1A or T1LT
		Cultural Perspectives	T2CP	3	4th	T1A or T1H or T1LT or T1SS
		Natural Sciences	T2NS	3 or 4	3rd	T1NS
	BIS 205	Information Management	T2IT	3	1st (Spring)	T1M
	ECO 201	Principles of Microeconomics	T2IS	3	1st (Spring)	T1SS
	LAC Tier III					
	BIS 461	Seminar: Info Sys & Bus Strategy	T3/W3	3	4th (Spring)	BIS 370, two T2 LACs

Major Requirements

In plan	Course	Title	Requirement	Credit	Rec. Year	Prerequisite
	ECO 215 or MAT 216	Stats for Eco and Bus or Stat Data	Major	3	2nd	T1M (Suggested BIS 205)
	ECO 201	Principles of Microeconomics	Major/T2IS	3	1st (Spring)	T1SS
	CSC 110* or CSC 180	Intro to Computing/Problem Solve	Major	3	1st	
	ACC 201	Principles of Accounting I	Major	3	2nd	
	BUS 201	Principles of Management	Major/W2	3	1st	T1W
	BIS 205	Information Management	Major/T2IT	3	1st (Spring)	T1M
	BUS 225	Principles of Marketing	Major/W2	3	2nd	T1W
	FIN 245	Business Finance	Major	3	2nd	ACC 201, T1M or MAT 101
	OSC 260	Operations Management	Major	3	2nd/3rd	MAT 216 or ECO 215
	BIS 361	Business Information Systems	Major	3	2nd	BIS 205
	BIS 370	Systems Analysis and Design	Major	3	2(Sp)/3(Fall)	BIS 205
	BIS 373	Business Database Management	Major	4	2(Sp)/3(Fall)	BIS 205
	CSC 249 or 251**	Visual Basic.net or Net-centric	Major	3	3rd (Fall)	T1M/ CSC 210
	BIS 375	Electronic Commerce	Major	3	3rd (Fall)	BIS 361
	BIS 430	Enterprise Resource Planning	Major	3	4th (Fall)	BIS 370
	BIS 461	Seminar on Information Systems	Major/T3	3	4th (Spring)	BIS 370, two T2 LACs
	BIS 490	Internship in BIS	Major/W2+	3	3rd(Sp)/4th	GPA of 2.5 or higher

Advanced Elective Courses: Choose 3 (9 credits) from the following:
ACC 420, **BIS** 305, 340, 362, 364, 365, 367, 368, 420, 437, 442, 447, 480, **OSC** 467

In plan	Course	Title	Requirement	Credit	Rec. Year	Prerequisite
	BIS	300+ Elective (1 of 3) from list	Major	3	3rd	
	BIS	300+ Elective (2 of 3) from list	Major	3	3rd	
	BIS	300+ Elective (3 of 3) from list	Major	3	3rd	

Minor - Recommended but not required

Credits required to complete a minor vary depending upon the minor selected.

In plan	Course	Title	Requirement	Credit	Rec. Year	Prerequisite
				0		

Transfer courses (ECE,AP), Winter Courses, Summer Courses

Subj, Crs#	Title	Requirements	Credits

1st year Fall

Subj, Crs#	Title	Requirement/s	Crs.
	First-Year Introduction	FYI	3
	College Writing	T1W	3
	Math for Liberal Arts or Calc for Bus/Eco	T1M	3
ECO 200	Principles Of Macroeconomics	T1SS	3
BUS 201	Principles of Management	Major/W2	3
	Total		15

1st year Spring

Subj, Crs#	Title	Requirement/s	Crs.
ECO 201	Principles of Microeconomics	T2IS	3
	Natural Sciences	T1NS	3
	Natural Sciences Lab	T1NS	1
BIS 205	Information Management	T2IT	3
	Health and Wellness	T1HW	2
ACC 201	Principles of Accounting I	Major	3
	Total		15

2nd year Fall

Subj, Crs#	Title	Requirement/s	Crs.
CSC 110* or CSC 180	Intro to Computing/Problem Solve	Major	3
ECO 215 or MAT 216	Stats for Eco and Bus or Stat Data	Major	3
FIN 245	Business Finance	Major	3
BUS 225	Principles of Marketing	Major/W2	3
BIS 361	Business Information Systems	Major	3
	Total		15

2nd year Spring

Subj, Crs#	Title	Requirement/s	Crs.
OSC 260	Operations Management	Major	3
BIS 370	Systems Analysis and Design	Major	3
BIS 373	Business Database Management	Major	3
BUS 301	Business Ethics	Major/T3	3
ACC 202	Principles of Managerial Accounting	Major	3
	Total		15

3rd year Fall

Subj, Crs#	Title	Requirement/s	Crs.
	Arts in Context	T1A	3
BIS 375	Electronic Commerce	Major	3
BUS 326	Sales Mgnt.	BUS(Mark)Elec	3
BIS 305	Business Analytics	Adv. Elec	3
BIS 437	Rapid IT	Adv. Elec	3
	Total		15

3rd year Spring

Subj, Crs#	Title	Requirement/s	Crs.
BUS 321	Advertising	BUS (Mark) Elec	3
BUS 325	Consumer Behavior	BUS (Mark) Elec	3
	Historical Perspectives	T1H	3
BUS 428	Marketing Research	BUS(Mark) Elec	3
CSC 249 or 251**	Visual Basic.net or Net-centric	Major	3
	Total		15

4th year Fall

Subj, Crs#	Title	Requirement/s	Crs.
BIS 430	Enterprise Resource Planning	Major	3
BUS 351	Adv. Bus. Concepts and Entre. App.	Major	3
	Natural Sciences	T2NS	3
	Literature and Thought	T1LT	3
BUS 465	Seminar in Marketing	BUS (Mark.) Elec	3
	Total		15

4th year Spring

Subj, Crs#	Title	Requirement/s	Crs.
BIS 461	Seminar on Information Systems	Major/T3	3
	Cultural Perspectives	T2CP	3
	Creative Expression	T2CE	3
BUS 431	Management Policy and Strategy	BUS (Mgnt.) Elec	3
BIS 442	Information Project Mgnt.	Adv. Elec	3
	Total		15
	Grand Credit Total (120 minimum)		**120**

Congratulations, Graduate!

BIS 490	Internship in BIS	Major/W2+	3
BUS 490	Marking Internship	Major	3