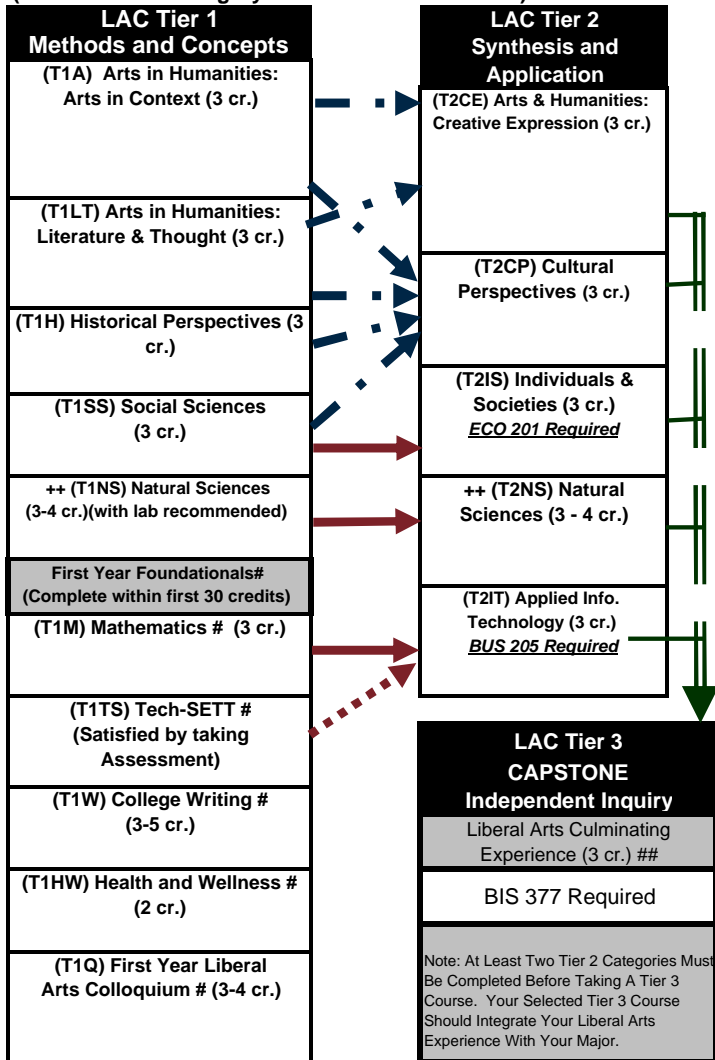


BIS Major 2008-2010

(For first year students starting at Eastern in Fall 2007 or later)

Liberal Arts Core (LAC)

(For Each LAC Category Enter Course # and Title)



= Must Be Completed Within First 30 Credits

- = Tier 1 Prerequisite required to be completed before taking Linked Tier 2 Category
- = One Tier 1 Prerequisite Required to be completed before taking Linked Tier 2 Category
- = Tier 1 Prerequisite Strong Encouraged before taking Linked Tier 2 Category
- = Two Tier 2 Prerequisite Categories must be completed before taking Tier 3 Capstone.

rev. 10/13/2009

ECSU Advisement Worksheet

To plan taking your BIS subjects: see back of form Name: _____

Transfer students will follow the ECSU Advising Center instructions on their GER or LAC requirements.

*BIS Transfer Credits Accepted	ECSU Credits Completed	Current Status - Circle one: FR SO JR SR	Prerequisite courses are in brackets
A.	B.	Related Course Requirements (9 cr.)	
		Course # and Title - prerequisites shown in parentheses	
		CSC 110 Intro to Computers and Problem Solving	
		ECO 201* Principles of Microeconomics [LAC-T1SS Req.; Satisfies LAC - T2IS]**	
		MAT 216 or Statistical Data Analysis [LAC - T1M]	
		ECO 215 Statistics for Business & Economics [LAC - T1M] (See Note* below)	
		Business Core Requirements (18 cr.)	
		ACC 201 Principles of Accounting	
		BUS 201 Principles of Management (or BUS 230 prior to Fall 2008)	
		BUS 205* Information Management [Satisfies LAC-T2IT](LAC-T1M Req.,LAC-T1TS Rec.)**	
		BUS 225 Principles of Marketing (ECO 201 recommended)	
		BUS 245 Business Finance (MAT101, ACC201)	
		BUS 260 Operations Management (MAT 216 or ECO 215 or Equivalent)	
		Information Systems Core (24 credits) - prerequisites shown in brackets	
		BIS/BUS 361 Bus. Info Systems and Web Technologies (BUS205)	
		BIS 370 Systems Analysis and Design (BIS361)	
		BIS 375 Electronic Commerce (BIS370)	
		BIS 377 Organizational Website & Database Management (BIS 370)	
		CSC 249 or Visual BASIC (CSC110 and recommended BIS361)	
		CSC 251 Net Centric Computing for CSC 249 (See BIS Advisor/Coordinator)	
		BIS 430 Enterprise Resource Planning and E Business (BIS370)	
		BIS 440 Business Data Communications and E-Networks (BIS370)	
		BIS 461 Seminar on IS and Business Strategies (senior standing+BIS370)	
		Three Advanced 300 level or 400 BIS Electives (9 credits) from below:	
		BIS 364 Introduction to Social Informatics (BUS205)	
		BIS 365 Emerging Technologies and Business Applications (BUS205)	
		BIS/ACC 420 Accounting Information Technology (ACC 302 and ACC 310)	
		BIS/BUS 442 Info Technology Project Management (BIS361);BIS370 recommended.	
		BIS 462 Seminar in Health-care Informatics	
		BIS 480 Independent Study in BIS (advanced majors, with instructor consent)	
		BIS 490 Internship in BIS (open to BIS seniors only)	
		BUS 467 Seminar in Operations and Systems	

LAC Notes

++ All students must complete either a Tier 1 or Tier 2 Natural Science course (T1NS or T2NS) with a lab so that the total number of credits between T1NS and T2NS equals 7.
 *Students majoring in BIS are required to take ECO 201 to satisfy LAC - T2IS and BUS 205 to satisfy LAC - T2IT, which will count both towards the respective LAC Tier 2 categories and the BIS major (in other words "Double Count"). Only those two courses may double count between LAC Tiers 1 and 2 and the BIS major.

**Students transferring in 30+ credits with special permission from the Dept. of Business Admin. May take BUS 205 concurrently with an LAC-T1M course that normally serves as the prerequisite. These transfer students may also obtain special permission to take ECO 201 and/or ECO 215 concurrently with their respective LAC category prereqs.

To be finalized later: Courses gaining approval to be offered as LAC Tier 3 courses for the BIS major will double count as both the LAC Tier 3 course for BIS major students and as a BIS major course for the student.

Other Notes

A minimum of 24 credit hours of the BIS major must be completed at ECSU. Within the 120 credits required for the baccalaureate degree, 60 credits must be numbered 200 or higher & at least 30 credits must be at the 300-400 level.

BIS Major Notes

Students are strongly advised to take BUS260, & BUS 205 BEFORE OR at the same time as BIS361.

Students are strongly advised to take BIS361 BEFORE OR as a last resort - at the same time as BIS370.

BIS Major 2008-2010 LAC (Green Advisement Sheet)