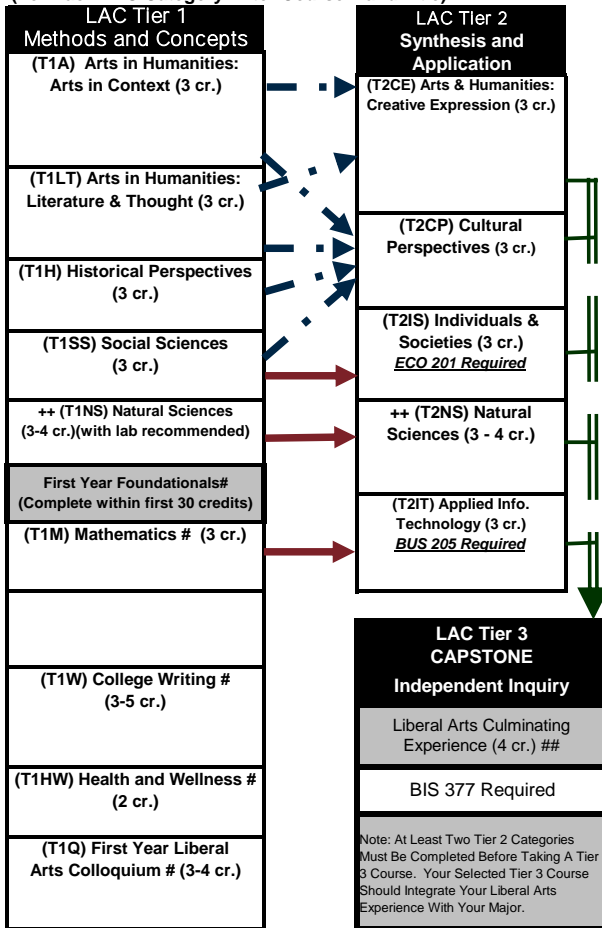


BIS Major 2010-2012

(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.

Note: Two LAC Tier 2 categories must be completed at Eastern. The LAC Tier 3 requirement must be completed at Eastern. If the student transfers in the subject content of their major's LAC Tier 3 course, they may satisfy the LAC Tier 3 requirement by taking another LAC Tier 3 course from within the Department (ACC 411, or BUS 301).

ECSU Advisement Worksheet

rev. 10/31/11

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 (BUS205), BIS361 Encouraged |
| | | BIS 375 Electronic Commerce (BIS/BUS 361) |
| | | BIS 377 Organizational Website & Database Management (BIS 370, BUS 201, BUS 225) (4 cr.) |
| | | CSC 249 Visual BASIC (CSC110 and recommended BIS361) |
| | | 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 (BUS205 or LAC Tier 2IT) |
| | | 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 |

* Must be completed within first 30 credits at Eastern

LAC Notes

++ All students must complete either a Tier 1 or Tier 2 Natural Science course (T1NS or T2NS) with a lab so T1NS + T2NS = 7 Credits

*Students majoring in BIS are required to take ECO 201 to satisfy LAC - T2IS and BUS 205 to satisfy LAC - T2IT, which count both towards the respective LAC Tier 2 categories and 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, may take BUS 205 with special Business Dept permission concurrently with an LAC-T1M course and also take ECO 201 and/or ECO 215 concurrently with their respective LAC category prereqs.

BIS 377 replaces taking two Writing Level II courses for BIS Transfer students and BIS461 fills Writing Level 3 requirement, both are Writing Intensive (W3) courses.

==Transfer students that bring in 27 or more Liberal Arts credits may be waived of all LAC Tier 1 Requirements including the LAC 1 credit Natural Science Lab Requirement with the exception that ALL students must satisfy the T1W and T1M requirement. (this applies to students starting Fall 2011 or later)

Other Notes

A minimum of 24 credit hours of the BIS major must be completed at ECSU with at least 30 credits 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.

Note: Transfer students from one or more accredited institutions who enter with 60 or more transfer credits shall be considered to have met the rest of Eastern's Liberal Arts Program Tier I, including Natural Science with a lab providing that they transfer a minimum of 27 credits in liberal arts disciplines: humanities, social sciences and natural sciences.

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.

See Back side for Eastern Writing Requirement.

BIS Major 2010-2012 LAC (Green Advisement Sheet)