

# Combined Major in Business Administration & Information Systems (XBACI) and Pre-Business Admin. (PBUA/IS): 2011/2012 Catalog

Please review this form carefully (see side B) and keep with your important academic records.

STUDENT NAME: \_\_\_\_\_

Student ID #: \_\_\_\_\_

PBUA/IS  XBACI (BUAD/IS) Date: \_\_\_\_\_

Key: ENR= Enrolled GRADE@TU N=Need P=Petition

T = Transfer RT = Repeat Transfer V = Validation reqd.

## Core Curriculum Requirements

### Transfer Package:

Granted: Completed core requirements \_\_\_\_\_

None: Complete the following core requirements:

### Category I: FUNDAMENTALS

Taken during the first year of college study

- \_\_\_\_\_ 1. Towson Seminar \_\_\_\_\_
- \_\_\_\_\_ 2. English Composition \_\_\_\_\_
- \_\_\_\_\_ 3. Mathematics \_\_\_\_\_
- \_\_\_\_\_ 4. Creativity and Creative Development \_\_\_\_\_

### Category II: WAYS OF KNOWING

- \_\_\_\_\_ 5. Arts and Humanities \_\_\_\_\_  
*The course meeting this requirement must be taken in a discipline different from the course meeting Requirement 4.*
- \_\_\_\_\_ 6. Social and Behavioral Sciences \_\_\_\_\_  
(ECON 201/203 or ECON 202/204 recommended)

Select either two courses from different scientific disciplines or two sequenced courses within one discipline.

- \_\_\_\_\_ 7. Biological and Physical Sciences (4) \_\_\_\_\_  
(with laboratory – 4 units)
- \_\_\_\_\_ 8. Biological and Physical Sciences (3/4) \_\_\_\_\_  
(with or without laboratory – 3 or 4 units)

### Category III: WRITING IN A CHOSEN FIELD

- \_\_\_\_\_ 9. Advanced Writing Seminar (ENGL 317 recommended)

### Category IV: PERSPECTIVES

- One course under Perspectives must be taken in a discipline in the arts and humanities, different from the discipline in requirement 5.
- One course under Perspectives must be taken in a discipline in the social and behavioral sciences, different from the discipline in requirement 6.

- \_\_\_\_\_ 10. Metropolitan Perspectives \_\_\_\_\_
- \_\_\_\_\_ 11. The United States as a Nation \_\_\_\_\_
- \_\_\_\_\_ 12. Global Perspectives \_\_\_\_\_
- \_\_\_\_\_ 13. Diversity and Difference \_\_\_\_\_
- \_\_\_\_\_ 14. Ethical Issues and Perspectives \_\_\_\_\_

Complete this form using your current Degree Progress Report (DPR) or transcript. Bring both with you when you meet with your advisor.

My Advisor is: \_\_\_\_\_

The name of Your Advisor is on your Student Center page on Towson

Online Services: <https://inside.towson.edu/psLogin/>.

## Lower-Level Required Business Courses (21 units)

1. ACCT 201/211 Accounting Principles I \_\_\_\_\_
  2. ACCT 202/212 Accounting Principles II \_\_\_\_\_
  3. ECON 201/203 Microeconomic Principles \_\_\_\_\_
  4. ECON 202/204 Macroeconomic Principles \_\_\_\_\_
  5. LEGL 225 Legal Environment of Business \_\_\_\_\_
  6. ECON 205 or MATH 231/233 Statistics \_\_\_\_\_
  7. MATH 211 Calculus for Applications \_\_\_\_\_
- + COMPUTER PROFICIENCY EXAM (≥ 70%) PASS / FAIL

## A. Upper-level Required Business Courses (27 Units)

7. BUSX 301 Business Cornerstone\* (3) \_\_\_\_\_
8. BUSX 460 Professional Experience (3) \_\_\_\_\_
9. EBTM 311 Principles of e-Business (3) \_\_\_\_\_
10. EBTM 365 Principles of Opns. Mngt (3) \_\_\_\_\_
11. FIN 331 Principles of Financial Mngt (3) \_\_\_\_\_
12. MKTG 341/342 Principles of Marketing (3) \_\_\_\_\_
13. MNGT 361 Principles of Management (3) \_\_\_\_\_
14. MNG 375 International Business: Theory & Practice (3) \_\_\_\_\_
15. MNGT 481 Business Strategy & Policy (3) \_\_\_\_\_

### Requirements for Admission to the BUAD major: (See Side B for details)

1. \_\_\_ QPA of 2.0 or higher. Transfer QPA \_\_\_\_\_ TU QPA \_\_\_\_\_
  2. \_\_\_ Grade of "C" or higher in each lower-level (L/L) BUAD prerequisite.
  3. \_\_\_ Average QPA of 2.7 or higher for ALL six L/L BUAD prerequisites.
- QPA: \_\_\_\_\_ = Total Qpts. \_\_\_\_\_ = / Units: \_\_\_\_\_**
- \_\_\_\_\_ Eligible for admission to the BUAD major. Submit application.
- \_\_\_\_\_ NOT Eligible for admission. Need: \_\_\_\_\_

### Graduation Credit Requirements:

Minimum of 120 units: Earned \_\_\_\_\_ Enrolled \_\_\_\_\_ Need \_\_\_\_\_

Submit Petition to Evaluate the Equivalency of a Transfer Course: (See 1. on Side B) .

Transfer Evaluation: Final \_\_\_\_\_ Preliminary \_\_\_\_\_  
Online Transfer Credit Report \_\_\_\_\_ Needs to be updated by admissions: \_\_\_\_\_  
Additional (Unofficial) information (indicated with "?") from:  
Student \_\_\_\_\_ / Admissions (handwritten) \_\_\_\_\_

**Note: If Transfer Package is pending or courses are not included on the Evaluation of Transfer Credit form, it is the student's responsibility to inform Transfer Evaluation Services and the advisor of any changes to the evaluation.**

## B. Required Information Systems Courses (26 units)

16. CIS 211 Fund. of Info Systems & Tech. (3) \_\_\_\_\_
17. COSC 236 Intro to Computer Science I (4) \_\_\_\_\_
18. COSC 237 Intro to Computer Science II (4) \_\_\_\_\_
19. CIS 239 Computer Systems Architecture (3) \_\_\_\_\_
20. CIS 334 Data Organization (3) \_\_\_\_\_  
OR CIS 335 Adv Business Programming (3) \_\_\_\_\_
21. CIS 350 Telecommunications (3) \_\_\_\_\_
22. CIS 379 Systems Analysis and Design (3) \_\_\_\_\_
23. CIS 458 Organizational Database Mngt (3) \_\_\_\_\_

## C. Required IS Project Course (3 units)

Select one of the following:

24. CIS 435 Human-Computer Interaction (3) \_\_\_\_\_
25. CIS 440 Systems Dev. for e-Commerce (3) \_\_\_\_\_
26. CIS 475 Analysis/Design for Web Sites (3) \_\_\_\_\_

## D. Required MATH Courses for IS (6-7 units)

27. MATH 263 Discrete Mathematics (3) \_\_\_\_\_
28. MATH 273 Calculus I (4) \_\_\_\_\_  
OR MATH 211 Calculus for Applications (3) \_\_\_\_\_

## E. Ethics Requirement (3 units)

29. COSC 418 Ethical and Societal Concerns (3) \_\_\_\_\_  
OR MNGT 482 Business Ethics & Society (3) \_\_\_\_\_

## F. Required Elective Course (3)

30. EBTM 306 Fundamentals of Project Mngt. and Bus. Decisions (3) \_\_\_\_\_  
OR CIS 479 Software Project Management (3) \_\_\_\_\_

### Recommended courses for Fall/Spring semester:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

ADVISOR SIGNATURE: \_\_\_\_\_

STUDENT SIGNATURE: \_\_\_\_\_

**SIDE B.****TRANSFER GUIDELINES****1. Petition to Evaluate the Course Equivalency of a Transfer Course:**

Submit a "Petition for Acceptance of Transfer Units" for a CBE Course form to the CBE Student Academic Services, ST301 before you register for the next semester. Provide a course description from the transfer institution for evaluation (details on the form).

**2. Transfer of a required course with less than a "C": (i.e., a "C-" or "D+" or "D")**

A grade of "C" (2.0 QPA) or higher must be earned in all courses required for the major. Repeat the course at Towson for a grade of "C" or higher.

**3. What does "Validation Required" mean?**

A course taken at the lower level (100-200) at a community college or four-year educational institution is not equivalent to a TU upper-level course. In order to fulfill an upper-level major course requirement, the content of the transfer work must be validated. A transfer course requiring validation is identified with a "T" instead of the 300-number code, e.g., MKTG T41 for MKTG 341, MNGT T61 for MNGT 361, etc.

**How to Validate:** Complete an advanced course as specified below with a grade equivalent of 2.0 or higher at TU.

Transfer Course	Validate with
FIN T31	FIN 351
MKTG T41	MNGT 481
MNGT T61	MNGT 481
MNGT T81	MNGT 421 or 451

**Validate the transferred course, don't repeat it.** If you enroll in a course with the same course content as the transferred course, the units earned in the transfer course will not count towards graduation because it will be treated as a repeat.

**4. Transfer Credit Policies:**

Transfer students must complete at least 30 hours of upper-level units in BUSX, EBTM, ECON, ENTR, FIN, LEGL, MKTG, and MNGT at Towson for the BUAD major. Only "**one**" transfer course will be accepted for a Concentration/Track.

**Recommended Course Sequencing for the Combined Major in BUAD/IS:**

**5 - 6 courses per semester (15 - 18 units)**

**FRESHMAN YEAR:****First Semester: (15 units)**

1. ENGL 102/190 – TU Core # 2
2. MATH 211 OR 273 – TU Core # 3  
\* MATH 119 -- if needed before MATH 211
3. Towson Seminar – TU Core # 1
4. ECON 201/203 OR ECON 202/204  
\* Only 1 can count towards TU Core
5. TU Core # 4

**Second Semester: (15 - 17 units)**

1. ACCT 201/211
2. LEGL 225
3. COSC 165 OR 175 OR 236 (4 units)  
-- COSC 236 -- Must have prerequisites
4. Economics course not finished from previous semester
5. MATH 211 OR MATH 273 \*  
\* If NOT completed last semester  
OR TU Core # 7 (4 credit Lab course)

**SOPHOMORE YEAR:****First Semester: (16 units)**

1. ACCT 202/212
2. COSC 236 (4 units) \* OR COSC 237 (4 units)  
\* If NOT completed last semester
3. MATH 231 OR ECON 205
4. TU Core # 5
5. TU Core # 9 (Advanced Writing)

**Second Semester: (15 - 16 units)**

1. BUSX 301
2. FIN 331
3. MATH 263
4. COSC 237 (4 units) \* OR CIS 341  
\* If NOT completed last semester
5. CIS 211

**JUNIOR YEAR:****First Semester: (16 units)**

1. MKTG 341
2. MNGT 361
3. CIS 239 or CIS 341 \*  
\* If NOT completed last semester
4. TU Core # 7 (4 unit lab course, if not completed earlier)
5. TU Core # 10

**Second Semester: (18 units)**

1. MNGT 375
2. EBTM 306 or CIS 479
3. CIS 334 or CIS 239 \*  
\* If NOT completed last semester
4. TU Core # 8
5. TU Core # 11
6. TU Core # 12

**SENIOR YEAR:****First Semester: (15 -18 units)**

1. EBTM 311
2. EBTM 365
3. CIS 350 and/or CIS 334 \*  
\* If NOT completed last semester
4. CIS 379
5. MNGT 482 or COSC 418

**Second Semester: (15 - 18 units)**

1. MNGT 481
2. BUSX 460
3. CIS 458
4. COSC 350 \* and/or TU Core # 13  
\* If NOT completed last semester
5. TU Core # 14

**Registration Tip:** Prerequisites are checked online as you register. A pre-business student who is not "pending" for admission to the BUAD major and enrolls in an upper-level CBE (BUSX, EBTM, ECON, ENTR, FIN, FPLN, LEGL, MKTG, or MNGT) course will be **disenrolled from the course**.