

# Arkansas State University

## Computer & Information Technology B.S. Advising Worksheet (2014-2015)

Name \_\_\_\_\_

ID # \_\_\_\_\_

**GENERAL EDUCATION REQUIREMENTS (35 Sem Hrs)**

**Communications**

- \*ENG 1003, Composition I \_\_\_\_\_
- \*ENG 1013, Composition II \_\_\_\_\_
- COMS 1203, Oral Communications \_\_\_\_\_

**Mathematics**

- \*MATH 2143, Business Calculus \_\_\_\_\_

**Sciences**

- See the 2014-2015 catalog for complete list of choices*
- BIOL 1003 or other Biological Science \_\_\_\_\_
  - BIOL 1001 or other Biological Science Lab \_\_\_\_\_
  - PHSC 1203 or other Physical Science \_\_\_\_\_
  - PHSC 1201 or other Physical Science Lab \_\_\_\_\_

**Arts & Humanities**

**One of the following:**

- ART 2503, Fine Arts Visual \_\_\_\_\_
- MUS 2503, Fine Arts Musical \_\_\_\_\_
- THEA 2503, Fine Arts Theatre \_\_\_\_\_

**One of the following:**

- ENG 2003, World Literature to 1660 \_\_\_\_\_
- ENG 2013, World Literature from 1660 \_\_\_\_\_
- PHIL 1103, Intro to Philosophy \_\_\_\_\_

**American History/Government-One of the following:**

- HIST 2763, United States to 1876 \_\_\_\_\_
- HIST 2773, United States since 1876 \_\_\_\_\_
- POSC 2103, Intro to US Government \_\_\_\_\_

**Social Sciences**

- \*ECON 2313, Prin of Macroeconomics \_\_\_\_\_

**One of the following:**

- ANTH 2233, Intro to Cult Anthropology \_\_\_\_\_
- SOC 2213, Intro to Sociology \_\_\_\_\_

**UNIVERSITY REQUIREMENT (3 Sem Hrs)**

**First Year Experience**

- BUSN 1003, Making Connections: Business \_\_\_\_\_
- (Waived if transferring in 14 or more hours)

**COLLEGE OF BUSINESS CORE COURSES (39 Sem Hrs)**

- \*ACCT 2033, Intro to Financial Accounting \_\_\_\_\_
- \*ACCT 2133, Intro to Managerial Accounting \_\_\_\_\_
- \*CIT 1503, Microcomputer Applications \_\_\_\_\_
- \*ECON 2323, Prin of Microeconomics \_\_\_\_\_
- \*ECON 2113, Business Statistics \_\_\_\_\_
- BCOM 2563, Business Communications \_\_\_\_\_
- LAW 2023, Legal Envir of Business \_\_\_\_\_

***Must have completed 54 hours and all Lower-level courses with an (\*) before enrolling in Upper-level Business Courses.***

- CIT 3013, Mgmt Info System \_\_\_\_\_
  - CIT 3523, Operations Mgmt \_\_\_\_\_
  - FIN 3713, Business Finance \_\_\_\_\_
  - MGMT 3153, Organizational Behavior \_\_\_\_\_
  - MKTG 3013, Marketing \_\_\_\_\_
  - MGMT 4813, Strategic Mgmt** \_\_\_\_\_
- (To be taken last semester before graduation)**

**ELECTIVES (10 Sem Hrs)**

**ELECTIVES**

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**MAJOR REQUIREMENTS- CIT (33 sem hrs)**

Grade of "C" or better is required in all CIT major required courses & CIT 3013. Each course is offered no more than once per year; term is indicated in parentheses.

**CIT Core Courses- All of the following**

- CIT 2033, Programming Fundamentals (F) \_\_\_\_\_
  - CIT 2523, Telecomm. & Ntwk. Essentials (S) \_\_\_\_\_
  - CIT 3403, Database Management (F) \_\_\_\_\_
  - CIT 4453, Global eCommerce (S) \_\_\_\_\_
  - CIT 4653, Automatic Data Capture (F) \_\_\_\_\_
  - CIT 4853, IT Project Management (S) \_\_\_\_\_
- (To be taken during final spring semester)**

**CIT Electives – Five of the following**

- CIT 3033, Intermediate Programming (S) \_\_\_\_\_
- CIT 3353, Mobile and Web Applications Development (F, Even YR) \_\_\_\_\_
- CIT 3413, Advanced Database Mgt (S) \_\_\_\_\_
- CIT 3623, LAN Administration (F) \_\_\_\_\_
- CIT 3663, Data Mining (F, Odd YR) \_\_\_\_\_
- CIT 3853, Computer Forensics (F) \_\_\_\_\_
- CIT 4093, Special Problems in CIT (Independent Study) \_\_\_\_\_
- CIT 4523, Adv Network Telecomm (Even S) \_\_\_\_\_
- CIT 4623, Computer Security (S, Odd YR) \_\_\_\_\_
- CIT 4863, Current Topics in CIT \_\_\_\_\_
- (Regular course that covers current/emerging topics)
- CIT 4883, CIT Internship (F, S, Su) \_\_\_\_\_

**Total coursework must be at least 120 semester hours.**

**Each student should study the Undergraduate Bulletin and become familiar with the organization, policies, and regulations of the university. Failure to do this may result in mistakes for which the student will be held responsible.**

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

DATE \_\_\_\_\_

# DEGREE REQUIREMENTS

## 2014-2015 B.S. Degree (Computer & Information Technology)

For a more detailed enumeration of all academic requirements and regulations for the Bachelor's Degree, see the 2014-2015 *Undergraduate Bulletin*.

1. Correct number of hours presented for degree.
2. Forty-five (45) junior/senior hours after the completion of 54 semester hours.
3. Completed or enrolled in all required/elective courses.
4. Completed the following courses with a grade of "C" or better:
  - ENG 1003, Composition I**
  - ENG 1013, Composition II**
  - MATH 2143, Business Calculus**
  - ACCT 2033, Intro to Financial Acct**
  - CIT 1503, Microcomputer Applications**
5. Completed HIST 2763 or 2773, U.S. History or POSC 2103, U.S. Government.
6. Completed ANTH 2233, Intro to Cultural Anthropology or SOC 2213, Principles of Sociology
7. At least 2.25 grade point average overall (including transfer and ASU work) and at least 2.25 GPA at ASU.
8. Minimum grade point average of at least 2.25 calculated on the last grade for each course in the business core or at least a "C" in each course in the core.
9. At least a "C" in each course in the major.
10. Other requirements:
  - a. 32 ASU residence hours.
  - b. 30 of last 36 hours, ASU-Jonesboro.
  - c. At least 50% of the business credit hours required for a baccalaureate degree must be earned in the ASU-Jonesboro College of Business.
  - d. Complete a minimum of 50% of major work at ASU-Jonesboro.
  - e. Credit by correspondence, exam (including CLEP), evaluated military service, and USAFI not to exceed 25%. A maximum of 30 semester hours can be earned by examination.
- f. Minor (optional) all requirements met (at least 2.25 GPA). Students may have both a major and minor in the College of Business but at least 6 hours in the minor cannot be used to complete the general education and major requirements. (College of Business majors may not have a minor in General Business.)
- g. Double Major (Optional) all requirements met (at least 2.25 GPA). Students may have a double major in the College of Business, but work for both majors must be completed at the same time.
- h. Second Degree, students must meet the degree requirements under the provisions of the catalog in effect at the time the second degree is awarded. If the first degree was awarded by ASU, the student must only complete the remaining degree requirements in residence. If the first degree was not awarded by ASU, the student must complete a minimum of 32 hours in residence at ASU and meet requirements of the degree sought
- i. Students are required to demonstrate proficiency in basic computer skills in order to be awarded the degree. This proficiency must be satisfied before enrollment in ECON 2113 Business Statistics in either one of two ways:
  - (1.) Completing CIT 1503-Microcomputer Applications with a grade of "C" or better
  - (2.) Completing CS 1013- Intro to Computers with a grade of "C" or better
11. Fill out an online "Application/Intent to Graduate Form," when registering for the final enrollment period. (If the student is unable to graduate at the end of the term for which application has been made, a new form must be submitted during the next term in which the student expects to graduate).
12. Students must complete graduation requirements under the provisions of an ASU-Jonesboro catalog that is not more than seven years old at the time of the student's graduation, provided the student was enrolled in residence at a regionally accredited institution of higher education during the year the catalog was in effect. The 2014-2015 degree plan expires with the August Commencement in 2021.