

**Check Sheet for Food Technology Concentration  
2009-2010**

STUDENT \_\_\_\_\_  
ADVISOR \_\_\_\_\_

STUDENT'S ID \_\_\_\_\_

**COMMUNICATIONS (12-15 hours)**

- \_\_\_ ENGL 1013 Composition I (FA, SP, SU)
- \_\_\_ ENGL 1023 Composition II (FA, SP, SU)
- \_\_\_ ENGL 2003\* Advanced Comp-exemption possible (FA, SP, SU)
- \_\_\_ COMM 1313 Fundamentals of Communication (FA, SP, SU)
- \_\_\_ AGED 3142 & AGED 3141L Agri Communications (FA, SP)

\*Advanced Comp must be taken before the last semester of your senior year. If you choose to take the exemption exam, it must be taken within 30-96 hours.

**US HISTORY AND GOVERNMENT (3 hours)**

*(choose one from the following courses)*

- \_\_\_ HIST 2003 History of American People to 1877 (FA, SP, SU)
- \_\_\_ HIST 2013 History of American People to Present (FA, SP, SU)
- \_\_\_ PLSC 2003 American National Government (FA, SP, SU)

**MATHEMATICS AND STATISTICS (12 hours)**

- \_\_\_ MATH 1203 College Algebra (FA, SP, SU)
- \_\_\_ MATH 2043 Survey of Calculus (FA, SP, SU)
- \_\_\_ MATH 2053 Finite Mathematics (FA, SP, SU)

*(choose one from the following courses)*

- \_\_\_ AGECE 2403 Quantitative Tools for Agribusiness (SP)
- \_\_\_ WCOB 1033 Data Analysis and Interpretation (FA, SP, SU)
- \_\_\_ STAT 2303 Principles of Statistics (SP)
- \_\_\_ AGST 4023 Principles of Experimentation (FA, SP)

**PHYSICAL AND BIOLOGICAL SCIENCES (20 hours)**

- \_\_\_ BIOL 1543 & BIOL 1541L Principles of Biology (FA, SP, SU)
- \_\_\_ BIOL 2013 & BIOL 2011L General Microbiology (FA, SP, SU)
- \_\_\_ CHEM 1103 & CHEM 1101L University Chemistry I (FA, SU)
- \_\_\_ CHEM 1123 & CHEM 1121L University Chemistry II (FA, SP, SU)
- \_\_\_ CHEM 2613 & CHEM 2611L Organic Physiol. Chemistry (SP, SU)

**FINE ARTS AND HUMANITIES (6 hours)**

*Category A: Fine Arts (choose one from the following courses)*

- \_\_\_ ARCH 1003 Architecture Lecture (FA, SP)
- \_\_\_ ARHS 1003 Art Lecture (FA, SP, SU)
- \_\_\_ COMM 1003 Film Lecture (FA, SP, SU)
- \_\_\_ DANC 1003 Movement & Dance (FA, SP, SU)
- \_\_\_ DRAM 1003 Theatre Lecture (FA, SP, SU)
- \_\_\_ LARC 1003 American Landscape (FA, SP)
- \_\_\_ MLIT 1003 Music Lecture (FA, SP, SU)

*Category B: Humanities (choose one from the following courses)*

- \_\_\_ ARCH 1013 Diversity and Design (FA)
- \_\_\_ CLST 1003 Intro to Classical Studies: Greece (FA, odd)
- \_\_\_ CLST 1013 Intro to Classical Studies: Rome (SP, even)
- \_\_\_ HUMN 1124H Honors Equilibrium of Cultures, 500-1600 (SP)
- \_\_\_ HUMN 2124H Honors 20<sup>th</sup> Century Global Culture (SP)
- \_\_\_ HUMN 2003 Intro to Gender Studies (SP)
- \_\_\_ PHIL 2003 Intro to Philosophy (FA, SP, SU)
- \_\_\_ PHIL 2103 Intro to Ethics (FA, SP, SU)
- \_\_\_ PHIL 2203 Logic (FA, SP, SU)
- \_\_\_ PHIL 3103 Ethics and the Professions (FA, SP, SU)
- \_\_\_ WLIT 1113 World Lit I (FA, SP, SU)
- \_\_\_ WLIT 1123 World Lit II (FA, SP, SU)
- \_\_\_ Any Intermediate I Foreign Language course (FA, SP, SU)

**SOCIAL SCIENCES (9 hours)**

*(complete one option)*

*Option 1:*

- \_\_\_ AGECE 1103 Ag Microeconomics (FA, SP)
- \_\_\_ AGECE 2103 Ag Macroeconomics (FA, SP)
- \_\_\_ choose one course from list (see course list in next column)

*Option 2:*

- \_\_\_ ECON 2013 Macroeconomics (FA, SP, SU)
- \_\_\_ ECON 2023 Microeconomics (FA, SP, SU)
- \_\_\_ choose one course from list (see course list in next column)

**SOCIAL SCIENCES (cont.)**

*Course List:*

- \_\_\_ ANTH 1023 Anthropology (FA, SP, SU)
- \_\_\_ GEOG 2003 World Reg Geog (FA, SP)
- \_\_\_ HESC 1403 Life Span Devel (FA, SP)
- \_\_\_ HIST 1003 Western Civ I (FA, SP, SU)
- \_\_\_ HIST 1113H World Civ I (FA, SP, SU)
- \_\_\_ HIST 2003 Am History (FA, SP, SU)
- \_\_\_ HUMN 1114H Roots of Culture 500CE (FA)
- \_\_\_ HUMN 2114H Birth of Mod Cult (FA)
- \_\_\_ PLSC 2013 Comp Politics (FA, SP, SU)
- \_\_\_ PSYC 2003 Psychology (FA, SP, SU)
- \_\_\_ SOCI 2013 Sociology (FA, SP, SU)
- \_\_\_ GEOG 1123 Human Geog (FA, SP, SU)
- \_\_\_ GEOG 2023 Economic Geog (IR)
- \_\_\_ HESC 2413 Family Relations (FA, SP)
- \_\_\_ HIST 1013 Western Civ II (FA, SP, SU)
- \_\_\_ HIST 1123H World Civ II (FA, SP, SU)
- \_\_\_ HIST 2013 Am. History (FA, SP, SU)
- \_\_\_ PLSC 2003 Am Government (FA, SP, SU)
- \_\_\_ PLSC 2203 Government (FA, SP)
- \_\_\_ RSOC 2603 Rural Sociology (SP)
- \_\_\_ SOCI 2033 Social Problems (FA, SP, SU)

**FOOD SCIENCE CORE (21 hours)**

- \_\_\_ AFLS 1011 Freshman Orientation (FA)
- \_\_\_ FDSC 1011 Food Science Orientation (FA)
- \_\_\_ FDSC 1103 Introduction to Food Science (SP)
- \_\_\_ FDSC 3103 Principles of Food Processing with lab (FA, even)
- \_\_\_ FDSC 4203 Quality Evaluation & Control with lab (FA, even)
- \_\_\_ FDSC 4304 Food Chemistry with lab (FA)
- \_\_\_ FDSC 4413 Sensory Evaluation of Food with lab (FA, odd)
- \_\_\_ FDSC 4713 Food Product & Process Development with lab (SP, odd)

**ADDITIONAL REQUIREMENTS FOR FOOD TECHNOLOGY CONCENTRATION (23 hours)**

- \_\_\_ FDSC 2503 Food Safety and Sanitation (FA)
  - \_\_\_ FDSC 3202 Introduction to Food Law (SP, even)
  - \_\_\_ FDSC 431V (3) Internship in Food Science (IR)
  - \_\_\_ WCOB 1120 Computer Competency Requirements (FA, SP, SU)
- \*AGME 2903 may be taken instead of WCOB 1120 (if chosen, hours will be counted as elective hours)

*(choose one from the following courses)*

- \_\_\_ AGECE 2143 Agribusiness Financial Records (FA)
- \_\_\_ WCOB 1023 Business Foundations (FA, SP, SU)

*(choose one from the following courses)*

- \_\_\_ AGECE 4313 Agricultural Business Management (FA)
- \_\_\_ WCOB 2033 Acquiring & Managing Human Capital (FA, SP, SU)

*(choose one from the following courses)*

- \_\_\_ AGECE 3303 Food & Agricultural Marketing (FA)
- \_\_\_ MKTG 3433 Intro to Marketing Strategy (FA)

*(choose 6 additional hours of business coursework from the following departmental codes: ACCT, AGECE, ECON, FINN, ISYS, MGMT, MKTG, TLOG, or WCOB)*

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To earn a minor in Agri Business or General Business students must meet the curriculum requirements listed in the Agricultural, Food and Life Sciences or Walton College of Business Administration section of the University catalog.

**ELECTIVES (15-18)**

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**OTHER GRADUATION REQUIREMENTS**

124 total semester hours including:  
 9 hours outside departmental code (FDSC) and within Bumpers College  
 39 semester hours of 3000/4000 level courses  
 30 semester hours in Bumpers College at UA  
 Maximum of 68 hours lower division transfer courses  
 No more than 25% (31) hours of D grades