PROGRAM REQUIREMENTS

GENERAL EDUCATION ............................................. 38

EFFECTIVE COMMUNICATION (6 Hours)
ENG 1113 English Composition I ......................... 3
ENG 1213 English Composition II ......................... 3

HISTORY AND POLITICAL AWARENESS (6 Hours)
HST 1493 US History since 1877 ......................... 3
GVT 1113 American Federal Government ............. 3

SCIENTIFIC REASONING (8 Hours)
CHM 1114 Gen Chemistry I .................. 4
BIO 1114 General Biology ...................... 4

HUMANITIES (6 Hours)
Any course with a HUM prefix (or) .................. 6
(See listing from Area 4 courses in the current College Catalog)

MATH AND QUANTITATIVE REASONING (3 Hours)
MTH 1513 College Algebra (or) ....................... 3
MTH 1413 Survey of Math ......................... 3

LIBERAL ARTS AND GLOBAL AWARENESS (3 Hours)
PSY 1113 Intro to Psychology ....................... 3

ARTS AND SCIENCES (3 Hours)
SPC 1113 Fundamentals of Speech .............. 3

COMPUTER PROFICIENCY (3 Hours)
CIS 1113 Computer Applications .......................... 3
(or displayed proficiency)

PROGRAM CORE REQUIREMENTS ...................... 13

AG 1214 Intro to Plant Science ....................... 4
AG 1114 Intro to Animal Science ..................... 4
AG 1114 Intro to Ag. Economics ...................... 4
AG 2011 Topics in Agriculture ....................... 1

Substitutions may be made with prior approval.

RECOMMENDED PROGRAM ELECTIVES ................ 9

ACC 2103 Fund of Financial Acct ....................... 3
AGR 2124 Soil & Soil Mgmt ............................... 4
AGR 2324 Principles of Range Mgmt .................. 4
ANS 1101 Livestock Judging & Eval .................. 1
ANS 1112 Livestock Sel & Carcass Eval .............. 2
ANS 2123 Livestock Feeding ......................... 3
ORI 1011 New Student Orientation .................. 1

TOTAL CREDIT HOURS ............................................. 60

HEALTH, WELLNESS, & HUMAN PERFORMANCE
HWP Personal Health, First Aid, or Activity ........ 2
Courses (i.e., Swimming, Bowling Golf, Tennis, Dance, Weight Training, Walking/Jogging, Women’s Fitness, etc.).

MSC TOTAL CREDIT HOURS REQUIRED ............... 62

SUGGESTED COURSE SEQUENCE

FIRST SEMESTER 16

ORI 1011 New Student Orientation .................. 1
ENG 1113 English Comp I ............................. 3
AG 1124 Intro to Animal Science (or) ............. 4
AG 1214 Intro to Plant Science ....................... 4
MTH 1413 Survey of Math (or) ....................... 3
MTH 1513 College Algebra ......................... 3
BIO 1114 General Biological Science ............ 4
AG 2011 Topics in Agriculture ....................... 1

SECOND SEMESTER 16

AG 1124 Intro to Animal Science (or) ............. 4
AG 1214 Intro to Plant Science ....................... 4
CHM 1114 General Chemistry I ...................... 4
CIS 1113 Computer Applications ................... 3
ENG 1213 English Comp II ............................ 3
HWP 1112 Personal Health (or) ..................... 2
Or any approved HWP course

THIRD SEMESTER 16

HST 1493 U.S. History to 1877 ....................... 3
HST 1493 U.S. History since 1877 .................... 3
Humansities Elective ................................. 3
Liberal Arts And Global Awareness Elective 3
AG 1114 Intro to Ag Economics ................. 4
Recommended Program Elective .................. 3

FOURTH SEMESTER 15

GVT 1113 American Federal Government .......... 3
Humansities Elective ................................. 3
Arts & Sciences ........................................ 3
Recommended Program Elective .................. 3
Recommended Program Elective .................. 3

The above list is a suggested course sequence only. Students may, with guidance from their Graduation Advisor, make changes to the course sequence. Students should be aware that changes to the course sequence may require more than four semesters to complete their Associate’s Degree.

PROGRAM OVERVIEW

A degree in agriculture will enable a student to become better trained in the discipline, satisfy a job requirement for an advanced degree, or become a leader, manager or executive in any one of several agricultural sciences and natural resources areas. The recommended curriculum satisfies degree requirements and courses that are usually completed in the first two years of a four-year degree program. It is advised that students interested in transferring to a four-year college or university consult with an academic advisor from that school to ensure transferability.

Agriculture graduates are prepared for a wide variety of jobs in the agriculture industry because they have a broad base of knowledge combined with communication skills.

CAREER OPPORTUNITIES IN AGRICULTURE

• Corporate agriculture
• Cooperative extension service
• Agriculture sales representative
• Agriculture loan agent
• Farm service agency
• Natural resources conservation service
• Research institutes
• (The Noble Foundation)
• Public relations

Murray State College
Tishomingo and Ardmore

Associate in Science Degree

Department of Agriculture

Agriculture

GENERAL COLLEGE PREPARATORY REQUIREMENTS

MSC evaluates students for placement into either transitional or college-level courses, whichever will lead to the greatest possibility of student success. Academic placement is determined either by ACT test scores or by COMPASS test scores. These tests are administered in the Testing Centers at MSC Tishomingo or UCSO Ardmore. Based upon the scores, some or all of the following seven (7) courses may need to be taken:

MTH 0103 Introductory Math
MTH 0303 Beginning Algebra
SCI 0103 Basic Science
ENG 0303 Basic English I
ENG 0403 Basic English II
ENG 0103 Reading I

(As of March 24, 2014)