AGRICULTURAL SCIENCES AND NATURAL RESOURCES

AGRI 101 Introduction to Agricultural Sciences and Natural Resources 1
From two of the following groups, select one course: 6

Group 1
- PLNT 1213 Introduction to Plant and Soil Systems
- HORT 1013 Principles of Horticultural Science (LN)
- NREM 1113 Elements of Forestry

Group 2
- SOIL 1113 Land, Life and the Environment (N)
- SOIL 2124 Fundamentals of Soil Science (N)

Group 3
- ANSI 1124 Introduction to the Animal Sciences
- FDSC 1133 Fundamentals of Food Science
- ENTO 2993 Introduction to Entomology (LN)
- ENTO 3003 Livestock Pathology

Group 4
- NREM 1014 Introduction to Natural History (LN)
- NREM 2013 Ecology of Natural Resources
- ENVR 1113 Elements of Environmental Science
- BIOC 2344 Chemistry and Applications of Biomolecules
- BIOC 3713 Biochemistry I
- LA 1013 Introduction to Landscape Architecture and Landscape Management

Written & Oral Communications
Select one of the following: 3
- AGCM 3103 Written Communications in Agricultural Sciences and Natural Resources
- BCOM 3113 Written Communication
- BCOM 3443 Business Communication for International Students
- ENGL 3323 Technical Writing

Select one of the following: 3
- AGCM 3203 Oral Communications in Agricultural Sciences & Natural Resources (S)
- SPCH 2713 Introduction to Speech Communication (S)
- SPCH 3733 Elements of Persuasion (S)

Hours Subtotal 13

Major Requirements
Core Courses
- ACCT 2103 Financial Accounting 3
- ACCT 2203 Managerial Accounting 3
- AGEC 1101 Agricultural Economics and Agribusiness Experience 1
- AGEC 3101 Professional Career Development 1
- AGEC 3213 Quantitative Methods in Agricultural Economics 3
- AGEC 3333 Agricultural Marketing and Price Analysis 3
- AGEC 3423 Farm and Agribusiness Management 3
- AGEC 3603 Agricultural Finance 3
- AGEC 3713 Agricultural Law 3
- Select 9 hours from AGEC 4000 level excluding AGEC 4990 9
- ECON 2203 Introduction to Macroeconomics 3

Hours Subtotal 40
ECON 3113    Intermediate Microeconomics  3
or ECON 3023  Managerial Economics

Select 6 hours of the following:  6

AGEC 3023    Farm to Fork
AGEC 3323    Agricultural Product Marketing and Sales
AGEC 3463    Agricultural Cooperatives
AGEC 3503    Natural Resource Economics
AGEC 3703    Issues in Agricultural Policy
ECON 3123    Intermediate Macroeconomics
ECON 3313    Money and Banking
MKTG 3213    Marketing (S)

Related Courses
Check with your Advisor about using these hours and electives to
minor in an area in CASNR or Spears School of Business (SSB)

12 hours from CASNR or SSB courses not used elsewhere with at
least 9 of the 12 hours upper division  12

Hours Subtotal  56

Electives
Select 11 hours or hours to complete required total for degree  4  11

Hours Subtotal  11

Total Hours  120

1 College & Departmental requirements that may be used to meet GE
requirements.
2 If ENGL 3323 Technical Writing is substituted for ENGL 1213
Composition II above; hours in this block are reduced by 3.
3 If used as (S) course above, hours in this block reduced by 3.
4 MATH 1483 Mathematical Functions and Their Uses (A) or
MATH 1513 College Algebra (A) may need to be taken as prerequisite
to required Calculus course.

Other Requirements
• Exit interview with Head of Department of Agricultural Economics.
• A minimum of 40 semester credit hours and 100 grade points must
be earned in courses numbered 3000 or above.
• A 2.00 GPA or higher in upper-division hours.

Additional State/OSU Requirements
• At least: 60 hours at a four-year institution; 30 hours completed at
OSU; 15 of the final 30 or 50% of the upper-division hours in the major
field completed at OSU.
• Limit of: one-half of major course requirements as transfer work; one-
fourth of hours earned by correspondence; 8 transfer correspondence
hours.
• Students will be held responsible for degree requirements in effect at
the time of matriculation and any changes that are made, so long as
these changes do not result in semester credit hours being added or
do not delay graduation.
• Degrees that follow this plan must be completed by the end of
Summer 2024.