

MISSISSIPPI STATE UNIVERSITY
AGRICULTURAL INFORMATION SCIENCE (AIS)
OPTION: AGRICULTURAL SCIENCE
Suggested Program of Study

Freshman – Fall (15-16 hrs)

EN 1103 – English Composition I
MA 1313 – College Algebra
BIO 1123 - Animal Biology or BIO 1203 – Plant Biology
History Elective or Philosophy
ADS 1114 – Animal Science or PSS 1313 – Plant Science

Freshman – Spring (15-16 hrs)

EN 1113 – English Composition II
MA/ST 2113 – Introduction to Statistics
BIO 1123 - Animal Biology or BIO 1203 – Plant Biology
History Elective or Philosophy
ADS 1114 – Animal Science or PSS 1313 – Plant Science

Sophomore – Fall (16 hrs)

AIS 2613 – Introduction to Information and Decision
Science in Agro-Ecosystems
CO 1003 – Fundamentals of Public Speaking
CH 1043 – Survey of Chemistry I
CH 1051 – Experimental Chemistry
FNH 1103 – Introduction to Food Science, Nutrition, and
Health Promotion
PSY 1013 – General Psychology

Sophomore – Spring (15 hrs)

AIS 3003 – Information Interpretation in Agriculture and
Life Sciences
Fine Arts Elective
CH 1053 – Survey of Chemistry II
AEC 2713 – Introduction to Ag Economics
EPP 2213 – Introduction to insects

Junior – Fall (15 hrs)

AIS 3203 – Technical Writing
AIS 3803 – Leadership Development
AIS 4203 – Applications of Computer Technology in AISE

ABE 1863 – Engineering Technology in Agriculture
PSS 3133 – Introductory Weed Science

Junior – Spring (16 hrs)

AIS 3333 – Professional Presentations
AIS 4103 – Objectives and Procedures
AIS 4303 – Applications of Information Technologies in
ALS
PSS 3301 – Soils Laboratory
PSS 3303 - Soils
Ag Elective

Summer (3 hrs)

AIS 3503 - Internship

Senior – Fall (13 hrs)

AIS 4424 – Teaching Methods in Ag and Human Sciences
Ag Elective
Free Elective
PSS 2423 – Plant Materials or PSS 4343 – Greenhouse
Management

Senior – Spring (15 hrs)

AIS 4403 – Development of Youth Programs
Ag Elective
Free Elective
PO 3103 – Genetics I

Ag Elective