



## AGRICULTURAL TECHNOLOGY MANAGEMENT & EDUCATION (AGTE) MAJOR

Agricultural Technology Management (AGT) Option

*Sample Graduation Plan*

### FRESHMAN YEAR

#### Fall Semester

ENGL 101 – *First-Year Composition*  
MATH 112 – *College Algebra*  
Gen Ed – *EP: Artist*  
AGTM 100 – *Intro to Ag Mechanics*  
AED 195A – *First-Year Colloquium*  
AED 295B – *Heritage & Traditions of UA*

#### Spring Semester

ENGL 102 – *First-Year Composition*  
CHEM 151 – *General Chemistry*  
Gen Ed – *EP: Humanist*  
SBS 200 – *Stats for Social Science*  
UNIV 101 – *Intro to Gen Ed Experience*

### SOPHOMORE YEAR

#### Fall Semester

MCB 181L&R – *Intro Biology I Lecture & Lab*  
AED 301 – *Youth Leadership Development*  
Gen Ed – *Building Connections*  
Second Language – *First Semester*  
PLS 217/240 – *Advanced Plant Science*

#### Spring Semester

ECOL 182L&R – *Intro Biology II Lecture & Lab*  
Gen Ed – *Building Connections*  
Second Language – *Second Semester*  
AGTM 330/351 – *Advanced Ag Mechanics*  
Gen Ed – *EP: Social Scientist*

### JUNIOR YEAR

#### Fall Semester

AGTM 350 – *Applications in Ag Mechanics*  
ACBS 302 – *Mngmt & Human Side of Orgs*  
Gen Ed – *Building Connections*  
ALC 411 – *Principles & Applic of Org Innov*  
Focus Area – *Any Upper-Division Course*

#### Spring Semester

ACBS 301 – *Financial & Economic Strategy*  
ENVS 200 & 201 – *Soils Lecture & Lab*  
ACBS 312 – *Animal & Plant Genetics*  
ENVS 408 – *Scientific Writing in EALS*  
UNIV 301 – *Gen Ed Expérience Capstone*

### SENIOR YEAR

#### Fall Semester

ALC 422 – *Communicating in AGLS*  
AGTM 493 – *Internship*  
Focus Area – *Any Upper-Division Course*  
ENTO 468 – *Insect Pest Management*

#### Spring Semester

ENVS 316 – *Soil Fertility & Plant Nutrition*  
Focus Area – *Any Upper-Division Course*  
AED 437 – *Methods of Facilitating Learning*  
Focus Area – *Any Upper-Division Course*

\*This is meant to be used as a guide. The actual sequence will vary for every student. Consult with AETI advisor on specific graduation plan.\*