



AGRICULTURAL TECHNOLOGY MANAGEMENT & EDUCATION (AGTE) MAJOR

Secondary Teacher Certification (ATMED) 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*
Gen Ed – *Building Connections*
ACBS Course – *Animal 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 Course – *Plant Science*

Spring Semester

ECOL 182L&R – *Intro Biology II Lecture & Lab*
AED 450 – *Total Program Development*
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*
UNIV 301 – *Gen Ed Expérience Capstone*
ACBS Course – *Animal Science*
POL 210 – *US & AZ Constitution*

Spring Semester

AED 462 – *Curriculum Development*
ACBS 301 – *Financial & Economic Strategy*
PLS Course – *Plant Science*
ENTO 407 – *Insect Discovery*
ENVS 200 & 201 – *Soils Lecture & Lab*

SENIOR YEAR

Fall Semester

AED 438 – *Teaching Methods*
AED 496D – *CASE Course*
AED 498A – *Intro to Teaching*
TIS 416 – *Structured English Immersion*
ALC 422 – *Communicating in AGLS*

Spring Semester

AED 405A – *Principles of CTE*
AED 493A – *Pre-student Teaching*
AED 493B – *Student Teaching Internship*
AED 498B – *Student Teaching Capstone*

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.