

GEOGRAPHIC INFORMATION SYSTEMS FOR AGRICULTURE MINOR

Name: _____

EmpID: _____

Email: _____

Expected Grad Date: _____

Cell: (____) ____ - _____

Major: _____

Major Advisor: _____

Street Address

 City State Zip Code

Quarter / Year
 (Taken or Planned)

Grade

REQUIRED COURSES

Units

Graphical Communication

2

BRAE 150 (2)

_____ / 20_____

Geomatics

7/8

BRAE 239 Engineering Surveying (4)

_____ / 20_____

BRAE 345(3) or GEOG 328 (4)

_____ / 20_____

GIS

6/8

NR/LA 218 Applications in GIS (3) or GEOG 318 (4)

_____ / 20_____

NR 418 Applied GIS (3) or GEOG 440 (4)

_____ / 20_____

EMPHASIS AREAS (select one emphasis)

Environmental Information Emphasis (3 of 4 classes)

12

BRAE/NR 355 Drone Assisted Surveying (4)

_____ / 20_____

BRAE 447 Adv. Surveying w/ GIS Applications (4)

_____ / 20_____

NR 306 (4)

_____ / 20_____

NR 416 (4) or CRP 336 (4)

_____ / 20_____

Precision Agriculture Emphasis

12

AEPS/BRAE 244 Precision Farming (4)

_____ / 20_____

Select two of the following classes (8)

AEPS 406 (4); AEPS 410 (4); AEPS 423 (4); AEPS 431 (4);

_____ / 20_____

AEPS 445 (4); BRAE/NR 355 (4); BRAE 447 (4);

_____ / 20_____

TOTAL APPROVED UNITS (27 to 30 required)

27/30

Student Signature _____ Date _____

Coordinator Signature _____ Date _____

Samantha Gill or Tom Mastin

Peter Livingston _____ Date _____

BRAE Department Head

REQUIREMENTS AND REGULATIONS

A minimum of 27 units are required for this minor.

A minimum 2.0 GPA is required in all units counted for completion of the minor.

Not more than one-third of the courses can be graded Credit/No Credit.

At least one-half of the units must be taken at Cal Poly.

At least one-half the units must be upper division