



**AGRICULTURE  
PLANT SCIENCE  
PLANT AND SOIL SCIENCE OPTION B  
2011-2012**

Name: \_\_\_\_\_

SSN/ID: \_\_\_\_\_

Date: \_\_\_\_\_

Complete the following program of study:

<b>Associate in Science Degree (R.1072.AS) Major requirements (37-38 units minimum) A grade of "C" or better is required in the following courses:</b>	units	completed	in progress	planned
<b>Plant &amp; Soil Science Core</b>				
AG 1 – Computer Applications in Agriculture	3			
AG 3 – Agriculture Accounting (Fall)	3			
PLS 1 – Introduction to Plant Science (Fall)	3			
PLS 1L – Introduction to Plant Science Laboratory (Fall)	1			
PLS 2 – Soils (Spring)	3			
PLS 2L – Soils Laboratory (Spring)	1			
PLS 11 – Machinery Technology (Spring)	3			
<b>Option B</b>				
AG 2 – Agricultural Economics	3			
PLS 5 – Principles of Irrigation Management	3			
PLS 7 – Integrated Pest Management	3			
CHEM 3A – Introductory General Chemistry	4			
Select one course from: CHEM 3B – Introductory Organic and Biological Chemistry (4) CHEM 8 – Elementary Organic Chemistry (3)	3-4			
Select one course from: STAT 7 – Elementary Statistics MATH 11 – Elementary Statistics	4			

Notes: Courses marked (Fall) and (Spring) are usually only offered that semester.

Two options are available for the Agriculture Plant Science AS Degree. Option A is designed for students interested in employment after completion of the degree. Option B is designed for students interested in transferring to a university to obtain a bachelor's degree.

Faculty Advisor: Dr. Timothy Smith (Reedley)