Student: _____
Phone: _____

B.S. IRM Planning Guide

EMPL: _____

General Education Requirements (2017-2018 Catalog)									
Semester →									
Group I A - ENGL 110 or 111H - Comp. I (3)	F,S/F								
Group I B - ENGL 120 or 121H - Comp. II (3)	F,S/F								
Group I C - COMM 110 or 111H - Public Speak (3)	F,S/F								
Group I D - CSCI 101 - Intro to Computers (3)	F,S								
Group II A - Laboratory Science									
Group II B - MATH 103 - College Algebra (4)	*,F,S								
Group III A - Foundational Expressions									
Group III B - Literary Expressions									
Group III A, B or C *(Three credits from C or one additional course from A or B)*									
Group IV A - Historical Perspectives									
Group IV B - Human Behavior									
Group IV C - ECON 201 - Microeconomics (3)									
Group V *(Minimum of three courses with # symbol)*									
Group VI - HPER 100 - Fitness and Wellness (2)									
UNIV 100 - Freshman Seminar (1) (Inst. Req.)									

Agriculture Studies Core Curriculum (2017-2018 Catalog)									
Semester →									
AGEC 241 - Introduction to Agricultural Economics (3)	S								
AGEC 342 - Intro to Agricultural Management (3)	S								
AGRI 350 - Ag Data Analysis and Statistics (4)	F								
AGRI 391 - Junior Agricultural Seminar (1)	S								
AGRI 394 - Undergraduate Research (1)	F								
H&CE 241 - Leadership & Presentation Tech (3)	F,S								
PLSC 110 - World Food Crops (3)	F								
RNG 336 - Introduction to Range Management (4)	F								
SOIL 210 - Introduction to Soil Science (4)	S								
One course from the following two courses (3 credits):									
ANSC 114 - Introduction to Animal Science (3)	F								
ANSC 123 - Feeds and Feeding (3)	F								
One course from the following two courses (3 credits):									
BOTE 247 - Spreadsheet Applications (3)	*,F,S								
CSCI 200 - Database Software Applications (3)	*,F,S								
One course from the following two courses (1 credit):									
AGRI 491 - Agricultural Seminar (1)	*,S								
RNG 491 - Range Seminar (1)	*,S								
One course from the following three courses (3 credits):									
AGRI 280 - Technology in Agriculture (3)	S Even								
GIS 380 - Applied Arc GIS (3)	**F**								
GIS 381 - GIS for Business (3)	F								
One course from the following four courses (3 credits):									
BOTE 210 - Business Communication (3)	*,F,S								
COMM 216 - Intercultural Communication (3)	F,S								
COMM 312 - Interpersonal Communication (3)	F,S								
COMM 317 - Organizational & Group Comm. (3)	F,S								

Integrated Ranch Management Option (2017-2018 Catalog)									
Students will be required to take GIS 380 - Applied Arc GIS as part of the Agricultural Studies core curriculum.									
Semester →									
AGEC 142 – Agricultural Accounting (3)	F								
AGEC 244 - Intro to Ag Marketing (F,S Online) (3)	F,S								
AGEC 246 - Introduction to Agricultural Finance (3)	S								
AGEC 375 - Applied Agricultural Law (3)	S Even								
AGEC 387 - Commodity Futures and Options (3)	*,S								
ANSC 220 - Livestock Production (3)	S								
ANSC 420 - An. Genetics and A. An. Breeding (3)	*,F Even								
ANSC 445 - Problems in Livestock Management (3)	*,F Odd								
ANSC 463 - Physiology of Reproduction (3)	S Odd								
ANSC 463L - Physiology of Reproduction Laboratory (1)	S Odd								
ANSC 470 - Applied Ruminant Nutrition (3)	S								
VETS 339 - Animal Health (3)	*,S								
Choose course not taken in agricultural core curriculum (3 credits):									
ANSC 114 - Introduction to Animal Science (3)	F								
ANSC 123 - Feeds and Feeding (3)	F								
Two courses from the following four courses (6 credits):									
PLSC 486 - Forages and Forage Systems (3)	*,F								
RNG 350 - Range Plants and Communities (3) (So/Jr)	F								
RNG 436 - Range and Pasture Management (3)	F								
RNG 458 - Rangeland Ecology (3)	S								
Two courses from the following nine choices (5-6 credits):									
AGEC 442 - Advanced Farm Management (3)	F Even								
ANSC 260 - Introduction to Equine Studies (3)	S								
GIS 210 - Applied GPS (3)	S								
GIS 480 - GPS/GIS II (3)	*,S Odd								
PLSC 225 - Principles of Crop Production (3)	*,F								
RNG 456 - Range Habitat Management (3)	S Odd								
SOIL 321 - Soil Management and Conservation (3)	*,S Odd								
SOIL 322 - Soil Fertility and Fertilizers (3)	*,F Odd								
Approved Agriculture elective(s) (2-3)									

Note: Courses with a similar letter designation provide a choice among course selection(s).

** - Requires pre-requisite; F - Fall; S - Spring*