

Name: _____

NORTH DAKOTA STATE UNIVERSITY
 College of Agriculture, Food Systems & Natural Resources
Agricultural Systems Management

T = Transfer Credit
 IP = Course is 'In Progress'

Fall 2012

ID: _____

General Education Requirements - 40 Credits Required					Agricultural Systems Management Major - 47 credits				
Course	Number	Course Title	Credits	Grade	Options : <input type="checkbox"/> Dealership Management <input type="checkbox"/> Applied Technology <input type="checkbox"/> Production Agriculture <input type="checkbox"/> Business				
First Year Experience (F)			1 Sem Credit						
ABEN	189 ¹	Skills for Academic Success	1		Course	Number	Course Title	Credits	Grade
Communications (C)			12 Sem Credits		ASM	115	Fund of Agricultural Systems Mgmt	3	
ENGL	110	College Composition I	3		ASM	125	Fabrication & Construction Technology	3	
ENGL	120	College Composition II	3		ASM	225	Computer Applications in ASM	3	
ENGL	320 or	Business and Professional Writing or Writing in the Technical Professions or Creative Writing I or Writing in the Sciences or Research & Wrtnng Grants & Proposals	3		ASM	264	Natural Resource MGMT Systems	3	
	321 or				ASM	323	Post Harvest Technology	3	
	322 or				ASM	354	Electricity & Electronic Applications	3	
	324 or				ASM	373	Tractors & Power Units	3	
	459				ASM	374	Tractors & Power Units Lab	1	
COMM	110	Fund of Public Speaking	3		ASM	378	Machinery Principles & Mgmt	3	
Quantitative Reasoning (R)			3 Sem Credits		ASM	429	Hydraulic Power Principles & Appl	3	
STAT	330	Introductory Statistics	3		ASM	454	Principles & Application of Precision Ag	3	
Science & Technology (S)			10 Sem Credits		ASM	475	Mgmt of Ag Systems (<i>Capstone Course</i>)	2	
CHEM	121	General Chemistry I	3		ASM	491	Seminar	1	
CHEM	122	General Chemistry II	3		ASM	496	Field Experience (Expo)	1	
PHYS	211/211L	College Physics I/Lab	3/1		Agriculture/Biological Science Electives: 12 credits required				
Humanities & Fine Arts (A)			6 Sem Credits					3	
			3					3	
			3					3	
Social & Behavioral Sciences (B)			6 Sem Credits					3	
ECON	201	Principles of Microeconomics	3		OPTIONS				
ECON	202	Principles of Macroeconomics	3		Dealership Management Option: Business Administration or Agribusiness minor and additional 5 credits required				
Wellness (W)			2 Sem Credits		Busn Adm or Agribusn Minor				
			2		ASM	496	FE/Internship	1	
Cultural Diversity					ASM	496	FE/Internship	1	
					COMM	214, 271, 308, or 315		3	
Global Perspectives					Applied Technology, Production Agriculture, or Business Option: 16 Credits (select courses in ag science or supporting areas to enhance curriculum diversity)				
ECON	201	Principles of Microeconomics			Supporting ASM Courses: 16 credits minimum				
ACCT	102 or	Fundamentals of Accounting or	3 or						
	200* and	Elements of Accounting I and	3 and						
	201*	Elements of Accounting II	3						
AGRI	150 ¹	Ag Orientation	1		¹ Students transferring in 24 or more credits do not need to take AGRI 150 or 189. *Required for Dealership Management Option **May not be required-based on math placement All courses listed on this curriculum guide are required for the major.				
CSCI	114 or	Microcomputer Packages or	3 or						
	116	Business Use of Computers	4						
MATH	103**	College Algebra (or higher)	3						
MATH	105	Trigonometry (or higher)	3						
PSYC	111	Intro to Psychology	3						
Curriculum Continued on Back					Total Credits Required for Graduation:				128

Course	Number	Course Title	Credits	Grade	University Requirements:		
Electives: 9 credits (or to reach 128 credits required for graduation)					Upper Level (300-400 level) Credits		37
					Residence:		
					Credit from a 4-Year		60
					Credits taken at NDSU		36
					15 of 36 must be in the major		
					15 of 36 must be upper-level courses		
					<i>The last 30 credits must be taken at NDSU</i>		
					A 2.00 cumulative GPA is required for graduation		

Suggested minors include: Accounting, Agribusiness, Animal Sciences, Business Administration, Construction Management, Crop & Weed Sciences, Industrial Engineering & Management, Public Relations & Advertising, or Range Science.