

Name: _____
Minor: _____

Banner# _____

	EN	CR	HORTICULTURE COURSES (29 cr. required):	EN	CR
AREA I: COMMUNICATION (9-10 cr.)			HORT _____		
English Composition Level 1: (4 Credits)			HORT _____		
ENGL 111G (4), ENGL 111H (4) or SPCD 111G			HORT _____		
English Composition Level 2:			HORT _____		
ENGL 211G, 218G /ENG 311 or ENGL318G (3)			HORT _____		
Oral Communication			HORT _____		
AXED 201 (3), COMM 265 (3) or COMM 253 (3)			HORT _____		
AREA II: Mathematics (3 Credits)			HORT _____		
MATH 142G (3) or			HORT _____		
MATH 121 (3) or			HORT _____		
E ST 251			HORT _____		
AREA III: Laboratory Sciences (8 Credits)			HORT _____		
CHEM 111 (4)			HORT _____		
CHEM 112 (4)			A specific program of study should be developed in consultation with a departmental adviser.		
AREA IV: SOCIAL/BEHAVIORAL SCIENCES (6-9 Credits); Suggested courses below; See catalog for complete list of courses			Option: _____ (see other side)		
ECON 251			Course 1: _____		
ECON 252			Course 2: _____		
HLS 150			Course 3: _____		
SOC 101			Course 4: _____		
AREA V: HUMANITIES & FINE ARTS (6-9 Credits); Suggested courses below; See catalog for complete list of courses			Course 5: _____		
HIST (only "G" courses)			Course 6: _____		
PHIL 211			Course 7: _____		
PHIL 223			Course 8: _____		
ART 110			Course 9: _____		
Total of 15 credits in both areas IV & V			Course 10: _____		
AREA VI: Viewing a Wider World (6 Credits) ; See catalog for complete list of courses			TOTAL ACCUMULATED CREDITS		
Two 300G or 400G from two different colleges outside the College of Agriculture & Home Economics			Deduct any Developmental Credits <input type="text"/>		
			TOTAL DEGREE CREDITS (128 REQUIRED)		
			30 credits of last 36 must be earned at NMSU <input type="text"/>		
			TOTAL CREDITS ABOVE 300 (48 REQUIRED)		
			(Must be upper-division at four-year institution) <input type="text"/>		
			COURSES NEEDED TO COMPLETE DEGREE		
Departmental Core Requirements					
BIOL 111G (3) Natural History of Life or					
BIOL 211G (3) Cellular and Organismal Biology					
BIOL 314 (3) Plant Physiology					
EPWS 303 (4) Economic Entomology					
EPWS 310 (4) Plant Pathology			Advisor's Signature _____ Date: _____		
HORT 447 (1) Seminar					
SOIL 252 (3) Soils			Department Head's Signature _____ Date: _____		

OPTION: General Horticulture

EN CR

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Take 4 of the courses with an *

- *A ST 311G (3) Statistical Applications
- *BCHE 341 (3) Survey of Biochemistry
- *BCHE 342 (1) Introductory Biochemistry Lab
- *CHEM 211 (4) Organic Chemistry
- *HORT 210 (4)
- *HORT 211 (4) Ornamental Plants
- *HORT 250 (3) Plant Propagation
- *HORT 301 (3) Intro. To Landscape Hort
- *HORT 305 (3) Principles of Genetics
- *HORT 307 (3) Landscape Design
- *HORT 308 (4) Landscape Construction
- *HORT 315 (3) Crop Physiology
- *HORT 365 (4) Principles of Crop Production
- *HORT 420 (4) Postharvest Biology & Technology
- *HORT 462(3) Plant Breeding
- *HORT 465 (3) Landscape: Case Studies
- *HORT 471 (3) Plant Mineral Nutrition
- *HORT 484 (4) Ornam. Plant Prod&Management
- *HORT 485 (3) Vegetable Crop Management
- *HORT 488 (4) Greenhouse Management
- *HORT 492(3) Diagnosing Plant Disorders

Select 8 courses from the following:

- A ST 311G (3) Statistical Applications
- ACCT 251 (3) Management Accounting
- ACCT 252 (3) Financial Accounting
- A EN 372 Landscape Irrigation Design
- AG E 236 (3) Agribusiness Mgmt. principles
- AG E 250G (3) Life with Microcomputers
- AG E 450 (3) Adv. Microcomputer Appls. In Agri.
- AGRO 303G (3) Genetics and Society
- AGRO 311 (3) Weed Science
- AGRO 483 (3) Prod. & Mgmt. of Agronomic Crops
- ANSC 423 (3) Animal Breeding
- ART 150 (3) Drawing I or ART 151 (3) Drawing II
- AXED 331 (3) Agricultural Structures
- BCHE 396 (3) Biochemistry & Biotechnology
- BCHE 397 (3) Experimental Biochemistry Laboratory
- BCHE 494 (4) Techniques in Genetic Engineering
- BIOL 301 (3) Principles of Ecology
- BIOL 313 (3) Structure & Function of Plants
- BIOL 440 (3) Molecular Systematics
- BIOL 467 (3) Evolution
- BIOL 478 (3) Molecular Biology of Microorganisms
- BLAW 316 (3) Legal Environment of Business
- BLAW 385G (3) Consumers & Law
- BUSA 111 (3) Business in a Global Society
- ECON 251G (3) Principles of Macroeconomics
- ECON 252G (3) Principles of Microeconomics
- EPWS 301 (3) Agricultural Biotechnology
- EPWS 373 (3) Fungal Biology
- EPWS 452 (3) Applied Pesticide Technology
- EPWS 455 (3) Advanced Insect Pest Mgmt.
- EPWS 456 (3) Biological Control
- EPWS 481 (3) Plant Nematology
- E T 106 (4) Drafting Concepts/Computer Drafting Fundamentals I

GENE 305L (1) Genetic Techniques

HNFS 320 (3) Food Microbiology
 HNFS 421 (3) Food Chemistry

HORT 340 (3) Plant Tissue Culture Methods
 HORT 449 (1-3) Special Prob. (Indep. Res.)
 HORT 462 (3) Plant Breeding
 HORT 486 (3) Intermediate Genetics
 MGT 309 (3) Human Behavior in Organizations
 MGT 315V (3) Human Relations in Organizations
 MGT 332 (3) Human Resources Management
 MKTG 303 (3) Principles of Marketing
 MKTG 305 (3) Marketing & Pricing Ag Products
 MKTG 313 (3) Retail Management
 MOLB 470 (3) Genome Analysis and Bioinformatics
 OEMN 150 (4) Landscape Irrigation Systems
 SOIL 312 (4) Soil Mgmt. & Fertility
 SOIL 350 (3) Soils and Land Use
 SOIL 456 (3) Irrigation and Drainage
 SOIL 475 (3) Soil Microbiology
 SPAN 111 (4) Elementary Spanish I
 SPAN 211 (3) Intermediate Spanish II