

New Mexico Junior College
****Associate of Science Online Degree Plan****
 (University Parallel, Transfer Program)

General Education Requirements	41-44 credit hours
Electives (Area of Emphasis or Interest)	23 credit hours

Total hours required for the AS Online Degree	64 credit hours
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Semester 1 - Fall	Credit Hours
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PS110 College Orientation or PS113A Freshman Seminar	0-3
EN113 Composition & Rhetoric	3
*Social Science Elective—select 1 course from:	3
HI113 U.S. History to 1877	
HI113A History of New Mexico	
HI123 U.S History from 1877	
*Laboratory Science Electives—select 1 course from:	4
BI114 General Biology I with lab (BI114L)	
CH114 Current Concepts of Chemistry with lab (CH114L)	
GE114 Physical Geology with lab (GE114L)	
GE224 Ocean Studies with lab (GE224AL)	
*Behavioral Science Elective—select 1 from:	3
PS113 Introduction to Psychology	
SO213 General Sociology	
*Humanities Elective—select 1 course from:	3-4
AR113 Art Appreciation	
MU213 Music Appreciation	
PI213 Introduction to Philosophy	
SE113 Interpersonal Communications	
RE112 World Religion	
SP114 Beginning Spanish I	
PY11H Fitness for Life	1
	17-21

Semester 2 - Spring	Credit Hours
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EN123 Composition & Literature	3
*Social Science Elective—select 1 course from:	3
AN123 Intro to Cultural Anthropology	
HI113 U.S. History to 1877	
HI113A History of New Mexico	
HI123 U.S History from 1877	
HI213 History of Civilization I	
HI223 History of Civilization II	
EC213 Principles of Economics—Macro	
EC223 Principles of Economics—Micro	
GO213 American Government	
PI213 Introduction to Philosophy	
SO213 General Sociology	
*Laboratory Science Elective—select 1 course from:	4
BI124 General Biology II with lab (BI124L)	
CH114A General Chemistry I with lab (CH114AL)	

**A course may be taken only one time for credit.*
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GE214 Introduction to Meteorology with lab (GE214L)	
Mathematics Elective—MA113 College Algebra	3
Physical Education Activity Elective—PY121R Walk/Jog for Fitness	1
**Electives—select 1 course from the list of emphasis/interest areas	3
	17

Semester 3 - Fall	Credit Hours
*English Elective (200 level)—select 1 course from:	3
EN213 Types of Literature I	
EN213C American Literature I	
EN223C American Literature II	
*Laboratory Science Elective—select 1 course from:	4
BI114 General Biology I with lab (BI114L)	
BI124 General Biology II with lab (BI124L)	
CH114 Current Concepts of Chemistry with lab (CH114L)	
CH114A General Chemistry I with lab (CH114AL)	
GE114 Physical Geology with lab (GE114L)	
GE214 Intro to Meteorology with lab (GE214AL)	
GE224A Ocean Studies with lab (GE224AL)	
*Mathematics Elective (MA prefix)	3
MA123 Plane Trigonometry	
MA113B Statistics	
**Electives—select 2 courses from the list of emphasis/interest areas	6
	16

Semester 4 - Spring	Credit Hours
**Electives—select needed courses from the list of emphasis/interest areas	14

**** List of Online Electives (Areas of Emphasis or Interest)**

<u>Biology</u>	BI114 General Biology I with lab (BI114L)	4 CH
	BI124 General Biology II with lab (BI124L)	4 CH
	BI214A Human A&P I with lab (BI213AL)	4 CH
	BI224A Human A&P II with lab (BI224AL)	4 CH
	BI224 Microbiology with lab (BI224L)	4 CH
<u>Chemistry</u>	CH114 Current Concepts of Chem with lab (CH114L)	4 CH
	CH114A Gen Chemistry I with lab (CH114AL)	4 CH
<u>Geology</u>	GE114 Physical Geology with lab (GE114L)	4 CH
	GE194 Introduction to Meteorology with lab(GE194L)	4 CH
	GE194A Ocean Studies with lab (GE194AL)	4 CH
<u>Computer Information Systems</u>		
	CS113 Fundamentals of Programming	3 CH
	CS113C Internet Access Basics	3 CH
	CS113D Ethics & Technology	3 CH
	CS123D Business Computers Applications	3 CH

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	CS123G Advanced Business Computers Apps	3 CH
	CS213 Intro to Spreadsheets	3 CH
	CS213N Networking I	3 CH
	CS223N Networking II	3 CH
	CS233N Networking III	3 CH
	CS243N Networking IV	3 CH
<u>Mathematics</u>	MA113B Statistics	3 CH
	MA123 Plane Trigonometry	3 CH
	MA144 Calculus/Analytic Geometry I	4 CH
	MA154 Calculus/Analytic Geometry II	4 CH
<u>Physics</u>	PH114C Introduction to Physics with lab (PH114CL)	4 CH

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