505.925.8560 VALENCIA.UNM.EDU

## SUMMER & FALL SCHEDULF

# NYI VALENCIA

REGISTRATION OPENS APRIL 16 SUMMER CLASSES START JUNE 4 FALL CLASSES BEGIN AUGUST 20

## **Register for Classes**

医生物学的 经济公司 化乙基基乙基乙基

1. Go to my.unm.edu

- 2. Log in using your Net ID and password
- 3. Click on "Student Life" tab
- 4. Click on "Enter LoboWeb"
- 5. Click on "Registration and Records"
- 6. Click on "Registration" (add, drop, override)
- 7. Read "Student Financial Responsibility" and select "Accept"
- 8. Click "Submit"
- 9. Select a term (Fall, Spring, Summer)
- 10. Scroll to "Add Classes Worksheet"

- 11. Enter CRN numbers for all classes. If a class has a co-requisite, the CRNs for both must be added at the same time.
- 13. Click "Submit"

## Need some help? **Call Student Services**

at 505.925.8560

#### **Key Dates & Deadlines**

add, drop and refund deadlines.

**Registration Opens** April 16 Summer Session June 4 to July 28 Fall Semester Aug. 20 to Dec. 15 Please refer to registrar.unm.edu for course

## Summer/Fall Schedule

Go to valencia.unm.edu and click on "Academics" then select "Class Schedule."

#### **Apply to UNM-Valencia**

Go to www.unm.edu/apply and click on "Branch Campus Application," then select "Valencia Campus," or visit Student Services for help applying.

#### **Accuplacer Placement Test**

Call 505.925.8560 to make an appointment.

#### Set up UNM Email, Net ID

Go to my.unm.edu and click on "Login." Then click on the "Create a UNM NetID." Then click on "LoboWeb" to access email and all the pertinent information you might need.

#### **Submit Transcripts**

If you have attended another college(s), submit an official transcript from each to UNM-Valencia, Attn: Admissions Office, 280 La Entrada Rd., Los Lunas, N.M. 87031

#### Get a parking permit

Complete an online vehicle registration form at valencia.unm.edu, scroll down to "Parking Permits," then stop by Campus Police in the Cafeteria to pick it up.

#### **Senior Citizen Discount**

People 65 years and older may take classes for \$5 per credit hour plus course fees if enrolled for six credits or less. Students must register on or after the first day of the semester. For more info, call 505.925.8560.

CRN	COURSE	SEC	COURSE TITLE	СН	DAYS	TIME	ROOM	FEES	INSTRUCTOR
24003	ENGL 120	501	Composition III	3	ARR	Online			Huntsinger, J.
26444	ENGL 150	501	The Study of Literature	3	ARR	Online			Huntsinger, J.
22409	ENGL 219	501	Tech & Professional Writing	3	ARR	Online			Wood, H.
26451	HIST 101	501	Western Civ. Ancient to 1648	3	ARR	Online			Taylor, S.
27137	IT 110	501	Intro Publications & Presentations	1	ARR	Online			Garcia-King, Ş.
22440	MATH 121	502	College Algebra	3	ARR	Online			Clark, E.
22432	MA 210	501	Introduction to Film Studies	3	ARR	Online			Wheeler, A.
26645	NURS 239	501	Pathophysiology I	3	ARR	Online			Jonas, D.
26455	NUTR 244	501	Human Nutrition	3	ARR	Online			Parker, L.
26458	PSY 105	501	General Psychology	3	ARR	Online			Fuentes, C.
23650	PSY 220	501	Developmental Psychology	3	ARR	Online			Bryan, C.
26506	SOC 101	501	Introduction to Sociology	3	ARR	Online			So, J.
23651	SOC 205	501	Crime, Public Policy & the Crml Just Sys	3	ARR	Online			Williams, D.
22372	SPAN 101	501	Elementary Spanish I	3	ARR	Online			Deane, D.
23953	SPAN 101	502	Elementary Spanish I	3	ARR	Online			Garcia-King, S.
27114	SPAN 102	501	Elementary Spanish II	3	ARR	Online			Galvan, L
27116	STAT 145	502	An Intro to Statistics	3	ARR	Online			Lucas, N
SHO		ES							
27106	EDUC 293	502	Blackboard for Instructors: Beginning (first 4 weeks course; begins June 4)	1	ARR	Online			Garcia-King, S
26800	IT 101	501	Computer Fundamentals (first 4 weeks course; begins June 4)	1	TTh	4 - 5:45 PM	B127	\$5	Ortega, R
27107	EDUC 293	503	Blackboard for Instructors: Intermediate (second 4 weeks course; begins July 2)	1	ARR	Online			Garcia-King, S
27117	CNA 101	501	Nursing Assistant (course runs July 7 - Aug. 10)	8	TWTh	8:30 AM - 2:30 PM	H115	\$50	Wulf, M
нүві	RID								
26438	CS 150L	502	Computing for Business Students	3	w	Noon - 2:30 PM	B124	\$15	Castillo, S
26442	ECON 106	501	Introductory Microeconomics	3	W	3 - 5:30 PM	B118		Castillo, S

## **Fall Courses**

#### ANTHROPOLOGY (ANTH)

41064	ANTH 101	501	Introduction to Anthropology	3	MW	10:30 - 11:45 AM	A131		Carey, A
55085	ANTH 130	501	Cultures of the World	3	MW	Noon - 1:15 PM	A133		Carey, A
ART I	ISTORY	(ART	H)						
22731	ARTH 101	501	Introduction to Art (second 8 weeks course; begins Oct. 19)	3	F	10:30 AM - 1 PM	A101		Lambright, .
34576	ARTH 201	501	History of Art I	3	TTh	4:30 - 5:45 PM	A101		Richardson, <sup>-</sup>
ART S		ARTS	)						
58897	ARTS 106	501	Drawing   (first 8 weeks course; begins Aug. 24)	3	F	10:30 AM - 3:30 PM	B106	\$25	Lambright, 、
40764	ARTS 125	501	Art Practices I	3	MW	10:30 AM - 1 PM	B106	\$25	Lambright, 、
40767	ARTS 126	501	Art Practices II	3	TTh	6 - 8:30 PM	B106	\$25	Garoza, \
26791	ARTS 130	501	Introduction to Electronic Art	3	MW	10:30 AM - 1 PM	B111	\$25	Wheeler, 4
22540	ARTS 168	501	Ceramics I	3	TTh	10:30 AM - 1 PM	B150	\$25	Pacifico,



aola summer & Fall Schedule:

CRN	COURSE	SEC	COURSE TITLE	СН	DAYS	TIME	ROOM	FEES	INSTRUCTOR
62309	ARTS 188	501	Visualizing Ideas in Photography	3	TTh	10:30 AM - 1 PM	B149	\$25	Taylor, P.
50265	ARTS 207	501	Painting I	3	MW	1:30 - 4 PM	B106	\$25	Lambright, J.
ASTR		AST	۲)						
22759	ASTR 101	501	Introduction to Astronomy (Hybrid)	3	т	5 - 6:15 PM	B117	ĸ	(hosro-Shahroudi
22760	ASTR 101L	501	Astronomy Lab	1	т	6:45 - 8:45 PM	8127	\$15 k	khosro-Shahroudi
AUTO	MOTIVE	TECH	INOLOGY (AUTT)						
62486	AUTT 203	501	Automotive Engine Overhaul (at Valencia High School)	4	MW	3:30 - 5:10 PM			Chavez, J.
BIOL	OGY (BIO	L)							
22763	BIOL 110	501	Biology for Non-Majors	3	TTh	10:30 - 11:45 AM	A125		Staff
50267	BIOL 110	502	Biology for Non-Majors	3	ARR	Online			Chavez, M.
25625	BIOL 112L	501	Biology for Non-Majors Lab	1	Th	Noon - 2:45 PM	A135	\$30	Staff
50268	BIOL 112L	502	Biology for Non-Majors Lab	1	ARR	Online			Chavez, M.
22767	BIOL 123	501	Biol for Health-Related Sci/Non-Majors	3	MW	10:30 - 11:45 AM	A133		Flicker, B.
34650	BIOL 123	502	Biol for Health-Related Sci/Non-Majors	3	TTh	9 - 10:15 AM	H101		Chavez, M.
22768	BIOL 123	503	Biol for Health-Related Sci/Non-Majors	3	TTh	1:30 - 2:45 PM	A133		Flicker, B.
62310	BIOL 123	504	Biol for Health-Related Sci/Non-Majors	3	S	9 - 11:45 AM	A133		Filipczak, P.
22769	BIOL 124L	501	Biol Health-Related Sci/Non-Majors Lab	1	М	Noon - 2:45 PM	A135	\$30	Flicker, B.
22771	BIOL 124L	502	Biol Health-Related Sci/Non-Majors Lab	1	т	10:30 AM - 1:15 PM	A135	\$30	Cruz-McDonnell
26911	BIOL 124L	503	Biol Health-Related Sci/Non-Majors Lab	1	т	3 - 5:45 PM	A135	\$30	Cruz-McDonnell
34651	BIOL 124L	504	Biol Health-Related Sci/Non-Majors Lab	1	Th	3 - 5:45 PM	A135	\$30	Filipczak, P.
40987	BIOL 124L	505	Biol Health-Related Sci/Non-Majors Lab	1	S	Noon - 2:45 PM	A135	\$30	Filipczak, P.
22803	BIOL 201L	501	Molecular and Cell Biology	4	TTh	9 - 10:15 AM	A129		Flicker, B.
			Molecular and Cell Biology Lab		Th	10:30 - 11:45 AM	A135		Flicker, B.
57087	BIOL 238	501	Human Anatomy and Physiology II	3	MW	1:30 - 2:45 PM	H101		Hill, J.
57088	BIOL 238	502	Human Anatomy and Physiology II	3	TTh	10:30 - 11:45 AM	H101		Sanchez, M.
35105	BIOL 239	501	Microbiology Health Science & Non-Major	s4	MW	9 - 10:15 AM	H101		Chavez, M.
			Microbiology Lab for Non-Majors		W	10:30 AM - 1:15 PM	H110	\$35	Chavez, M.
59792	BIOL 299	501	T: Undergraduate Research	2	м	1:30 - 2:30 PM	H110		French, V.
22827	BIOL 299	502	T: Prosection II	1	W	3 - 5 PM	H113		French, V.
CERT	IFIED NU	RSIN	G ASSISTANT (CNA)						
37903	CNA 101	501	Nursing Assistant (iBest)	8	MW	8:30 AM - 1 PM	H115	\$50	Wulf , Y.
53652	CNA 101	502	Nursing Assistant (at Los Lunas High School)	8	MW	4 - 8 PM		\$50	Carnaghi, M.
CHEM	IISTRY (C	HEM)							
54455	CHEM 111	501	Elements of General Chemistry	4	MW	9 - 10:15 AM	C101		Terry, T.
			Elements of General Chemistry Lab		м	10:30 AM - 12:30 PM	1 A128	\$30	Terry, T.
54457	CHEM 111	502	Elements of General Chemistry	4	TTh	Noon - 1:15 PM	A127		Godbout, J.
			Elements of General Chemistry Lab		т	1:30 - 3:30 PM	A128	\$30	Godbout, J.
53958	CHEM 115	501	Preparation for Chemistry (Hybrid) (first 8 weeks course; begins Aug. 21)	2	TTh	10:30 - 11:45 AM	A129		Godbout, J.
44965	CHEM 121	501	General Chemistry I	3	TTh	9 - 10:15 AM	C101		Terry, T.
34790	CHEM 122	501	General Chemistry II	3	MW	9 - 10:15 AM	A127		Godbout, J.

r



CRN	COURSE	SEC	COURSE TITLE	CH	DAYS	TIME	ROOM	FEES	INSTRUCTOI
55570	CHEM 123L	502	General Chemistry I Lab	1	т	10:30 AM - 1:15 PM	A128	\$30	Terry, 1
34796	CHEM 124L	501	General Chemistry II Lab	1	w	10:30 AM - 1:15 PM	A128	\$30	Godbout, _
-			JOURNALISM (CJ)	3	TTh	1:30 - 4:15 PM	C101		Bartlit,
53653	CJ 130	501	Public Speaking (first 8 weeks course, begins Aug. 21)	5		1.50 4.10111			
53654	CJ 130	502	Public Speaking (second 8 weeks course, begins Oct. 16)	3	TTh	1:30 - 4:15 PM	C101		Bartlit, 、
47105	CJ 220	501	Communication for Teachers	3	TTh	4:30 - 5:45 PM	C101		Bartlit, .
COME		DED	DRAFTING (CADT)						
62313	CADT 150	501	Beginning Computer-Aided Drafting	3	MW	10:30 - 11:45 AM	B110	\$15	Maxwell, A
62317	CADT 260	501	Intermediate Computer-Aided Drafting	4	MW	1:30 - 3:10 PM	B110	\$15	Maxwell, A
59795	CADT 294	501	3-D Printing Project	4	ARR	Arranged		\$15	Sanchez, A
22807	CADT 295	501	Practicum	4	ARR	Arranged		\$15	Sanchez, A
COM	PUTER SC	IENC	F (CS)						
26813	CS 150L	501	Computing for Business Students (Hybrid	)3	w	Noon - 1:15 PM	B124	\$15	Castillo, S
26814	CS 150L	502	Computing for Business Students	3	ARR	Online			Chavez, (
37923	CS 150L	502	Computer Programming Fundamentals	3	MW	Noon - 1:15 PM	C111	\$15	Staff,
CRIM	INAL JUS			-	N 41 4 /	6 7.1E DM	B117		Holmes, l
62229	CRJS 111	501	Introduction to Criminal Justice	3	MW	6 - 7:15 PM	0117		nointes, r
DIGIT	AL MEDI	A AR'	TS (DMA)						
61320	DMA 102	501	Digital Foundations	3	MW	9 - 10:15 AM	B111	\$25	Maxwell, 4
62315	DMA 210	501	Blogging as a Tool (second 8 weeks course, begins Oct. 15)	3	ARR	Online			Wheeler, A
59797	DMA 125	501	Introduction to Post-Production Editing	4	MW	3:30 - 5:10 PM	B111	\$25	Romine,
59799	DMA 135	501	Short Film Production (Hybrid) (second 8 weeks course; begins Oct. 15)	4	MW	1:30 - 3:10 PM	B111	\$25	Romine, .
62508	DMA 145	501	Documentary Film Production	4	MW	6 - 7:40 PM	B111	\$25	Romine, .
EARL	Y CHILDH		MULTICULTURAL EDUCATIO	N (E	CME)				
53656	ECME 101	501	Child Growth Development and Learning		MW	4:30 - 5:45 PM	B118		Goodhue,
58247	ECME 103	501	Health Safety & Nutrition (second 8 weeks course, begins Oct. 15)	2	ARR	Online			Baca-Radler,
59800	ECME 111	501	Family and Community Collaboration I	3	ARR	Online			Goodhue,
53658	ECME 117	501	Curriculum Development thru Play	3	TTh	4:30 - 5:45 PM	A127		Goodhue,
53664	ECME 117L	501	Practicum: Birth through Age 4	2	Th	6 - 7:30 PM	A127		Goodhue,
EART	TH & PLAN	IETA	RY SCIENCE (EPS)						
22830	EPS 101	501	Intro to Geology How Earth Works	3	TTh	1:30 - 2:45 PM	A127		Hobbs, I
59809	EPS 101	502	Intro to Geology How Earth Works	3	MW	9 - 10:15 AM	A131		Hobbs, I
22831	EPS 105L	501	Physical Geology Laboratory	1	т	10:30 AM - 12:30 PM	I H108	\$15	Hobbs, I
53659	EPS 105L	502	Physical Geology Laboratory	1	М	10:30 AM - 12:30 PM	H108	\$15	Hobbs, I
ECO		ECON	۱)						
43923	ECON 105	501	Introductory Macroeconomics (Hybrid)	3	T	6 - 7:15 PM	B118		Castillo,
30957	ECON 105	502	Introductory Macroeconomics	3	ARR	Online			Bernier,
52325	ECON 105	503	Introductory Macroeconomics	3	ARR	Online			Bernier,

R.

CRN	COURSE	SEC	COURSE TITLE	Сн	DAYS	TIME	ROOM	FEES	INSTRUCTOR
43924	ECON 106	501	Introductory Microeconomics (Hybrid)	3	W	10:30 - 11:45 AM	B118		Castillo, S.
22835	ECON 106	502	Introductory Microeconomics	3	ARR	Online			Bernier, C.
EDUC	ATION (E	הווכ	<b>`</b>						
61316	EDUC 293	501	T: Online Curric. Design & Instruction I	1	ARR	Online			Roselli, I.
01510	2000 295	501	(course runs Aug. 28 - Sept. 22)	·	,	0			
62322	EDUC 293	502	Blackboard for Instructors: Beginning (first 8 weeks course, begins Aug. 20)	1	ARR	Online			Garcia-King, S.
62323	EDUC 293	503	Blackboard for Instructors: Intermediate (second 8 weeks course, begins Oct. 15)	1	ARR	Online			Garcia-King, S.
46003	EDUC 293	504	T: Career Planning (second 8 weeks course; begins Oct. 15)	2	MW	10:30 AM - Noon	B117		Clawson, S.
EMER		EDIC	AL SERVICES (EMS)						
43814	EMS 113	501	EMT-Basic	8	TTh	12:30 - 5 PM	H115		Staff
43868	EMS 142	501	EMT-Basic Lab	2	F	12:30 - 5 PM	H115	\$230	Staff
ENCU									
		•	6, ENGF AND CE)	2	MW	9 - 9:50 AM	A124		Staff
62325	ENG 116	501	Introduction to Engineering	2	1.1.0	9 - 9.50 AM	~12-7		0,011
ENGL	ISH (ENG	L)							
53606	ENGL 100	501	College Reading and Writing	4	TTh	10:30 AM - 12:10 PM	A140	\$5 Coo	per-Wallace, M.
53608	ENGL 100	502	College Reading and Writing	4	MW	3 - 4:40 PM	A141	\$5	Clark, M.
51176	ENGL 110	501	Accelerated Composition	3	MW	9 - 10:15 AM	H103		Serna, R.
51177	ENGL 110	502	Accelerated Composition	3	MW	10:30 - 11:45 AM	H103		Serna, R.
51179	ENGL 110	503	Accelerated Composition	3	MW	1:30 - 2:45 PM	H103		Serna, R.
51180	ENGL 110	504	Accelerated Composition	3	TTh	9 - 10:15 AM	H103		Huntsinger, J.
51181	ENGL 110	505	Accelerated Composition	3	TTh	10:30 - 11:45 AM	H103		Huntsinger, J.
51182	ENGL 110	506	Accelerated Composition	3	TTh	Noon - 1:15 PM	B118		Williams, J.
51183	ENGL 110	507	Accelerated Composition	3	TTh	1:30 - 2:45 PM	H103		Huntsinger, J.
51186	ENGL 110	508	Accelerated Composition	3	ARR	Online			Huntsinger, J.
53669	ENGL 110	509	Accelerated Composition (second 8 weeks course; begins Oct. 15)	3	ARR	Online			White, J.
62605	ENGL 110	510	Accelerated Composition	3	MW	6 - 7:15 PM	H103		Staff
53668	ENGL 113	501	Enhanced Composition	4	MW	10:30 - 12:10 PM	C113		Cunico, J.
61082	ENGL 113	502	Enhanced Composition	4	TTh	1:30 - 3:10 PM	B118		Williams, J.
62326	ENGL 113	503	Enhanced Composition	4	MW	1:30 - 3:10 PM	C113		Cunico, J.
57098	ENGL 120	501	Comp. III: Analysis & Argument	3	MW	10:30 - 11:45 AM	H105		Gillikin, P.
51203	ENGL 120	502	Comp. III: Analysis & Argument	3	MW	Noon - 1:15 PM	B127		Macaron, K.
62327	ENGL 120	503	Comp. III: Analysis & Argument	3	MW	1:30 - 2:45 PM	B127		Macaron, K.
57099	ENGL 120	504	Comp. III: Analysis & Argument	3	TTh	9 - 10:15 AM	C111		Kubasek, N.
51205	ENGL 120	505	Comp. III: Analysis & Argument	3	TTh	Noon - 1:15 PM	H105		Bendell, J. Bendell, J.
51204	ENGL 120	506	Comp. III: Analysis & Argument	3	TTh	1:30 - 2:45 PM	H105		Kubasek, N.
57100	ENGL 120	507	Comp. III: Analysis & Argument	3	TTh	10:30 - 11:45 AM	C111		Huntsinger, J.
51206	ENGL 120	508	Comp. III: Analysis & Argument	3	ARR	Online			-
52184	ENGL 120	509	Comp. III: Analysis & Argument (second 8 weeks course; begins Oct. 15)	3	ARR	Online	1005		Wood, H.
40082	ENGL 150	501	The Study of Literature	3	MW	Noon - 1:15 PM	H105		Gillikin, P.
62664	ENGL 150	502	The Study of Literature	3	ARR 	Online	0107		Martinez. D.
22866	ENGL 219	501	Technical & Professional Writing (Hybrid)		T	10:30 - 11:45 AM	B127		Wood, H.
50188	ENGL 219	502	Technical and Professional Writing	3	ARR	Online			Wood, J.

2018 Summer & Fall Schedules

CRN	COURSE	SEC	COURSE TITLE	СН	DAYS	TIME	ROOM	FEES	INSTRUCT(
41062	ENGL 220	501	Expository Writing	3	ARR	Online			Wood,
59807	ENGL 220	502	Expository Writing	3	ARR	Online			Bendell,
62328	ENGL 224	501	Introduction to Creative Writing	3	ARR	Online			Bendell,
22869	ENGL 240	501	Traditional Grammar	3	ARR	Online			Huntsinger,
41067	ENGL 265	501	Introduction to Chicana/o Literature	3	ARR	Online			Martinez,
47149	ENGL 292	501	World Lit-Ancient Thru 16th Century	3	ARR	Online			Cunico,
ENVI		TAL S	CIENCE (ENVS)						
43851	ENVS 101	501	The Blue Planet-Intro to Enviro. Science	3	MW	4:30 - 5:45 PM	C103		Schick,
43852	ENVS 102L	501	The Blue Planet Lab	1	м	6 - 8 PM	H108	\$15	Schick,
FINE	ARTS (FA	)							
62329	FA 229	501	T: Crystal Glaze	3	F	1:30 - 4 PM	B150	\$25	Pacifico,
62331	FA 229	502	T: Advanced Throwing Techniques	3	s	1:30 - 4 PM	B150	\$25	Pacifico,
GAME	E (GAME)								
47224	GAME 101	501	Intro to Game Development (Hybrid)	3	м	1:30 - 2:45 PM	B107	\$15	Morrison,
59810	GAME 102	501	Game Engine	4	TTh	Noon - 1:40 PM	B107	\$15	Morrison,
47228	GAME 120	501	Game Testing	3	MW	Noon - 1:15 PM	B107	\$15	Morrison,
59812	GAME 160	501	Game Engine Scripting	3	MW	3 - 4:15 PM	B107	\$15	Morrison,
59813	GAME 220	501	Environmental Modeling	3	TTh	3:45 - 5 PM	B107	\$15	Morrison,
57103	GAME 250	501	Character & Creature Modeling	4	TTh	1:50 - 3:30 PM	B107	\$15	Morrison,
	RAL STU		(GNST)						
55491	GNST 193	502	College Success	1	MW	12:10 - 1 PM	8117		Owen,
55491	61131 193	502	(second 8 weeks course; begins Oct. 15)	1	1.1.4.4		8,		0
HEAL	TH CARE	ERS H	IEALTH SCIENCES (HCHS)						
37888	HCHS 111	501	Medical Terminology	3	ARR	Online			Roselli
51337	HCHS 111	502	Medical Terminology	3	ARR	Online			Roselli
59814	HCHS 113	501	Basic Body Structure & Function	4	ARR	Online			Roselli
HEAL	TH CARE	ERS H	EALTH INFORMATION (HCH	Г)					
59816	HCHT 213	501	Principles of Disease	4	ARR	Online			McGinn,
62452	HCHT 215	501	Advanced OP Coding	2	ARR	Online			McGinn,
				-					Davida
37931	HED 171	501	Personal Health Management (first 8 weeks course; begins Aug. 20)	3	ARR	Online			Boyle,
37932	HED 212	501	Fundamentals of Human Sexuality (second 8 weeks course; begins Oct. 15)	3	ARR	Online			Boyle,
HISTO	ORY (HIST	)							
47111	HIST 101	501	Western Civilization to 1648 (second 8 weeks course; begins Oct. 15)	3	ARR	Online			Taylor,
53675	HIST 101	502	Western Civilization to 1648	3	TTh	10:30 - 11:45 AM	A133		Veeder, \
30969	HIST 102	501	Western Civilization post 1648	3	TTh	Noon - 1:15 PM	A133		Veeder, \
55170	HIST 102	502	Western Civilization post 1648- Online	3	ARR	Online			Taylor,
41069	HIST 161	501	U.S. History to 1877	3	MW	Noon - 1:15 PM	A131		Melzer,
41070	HIST 161	502	U.S. History to 1877	3	MW	1:30 - 2:45 PM	A131		Melzer.
60361	HIST 161	503	U.S. History to 1877	3	ARR	Online			Bakas,



2018 Summer & Fall Schedule:

CRN	COURSE	SEC	COURSE TITLE	СН	DAYS	TIME	ROOM	FEES	INSTRUCTOR
50279	HIST 162	501	U.S. History Since 1877	3	ARR	Online			Bakas, H.
52185	HIST 162	502	U.S. History Since 1877 (second 8 weeks course; begins Oct. 15)	3	ARR	Online			Sylvester, S.
58892	HIST 220	501	Studies in Hist: American West (second 8 weeks course; begins Oct. 15)	3	ARR	Online			Sylvester, S.
41071	HIST 260	501	History of New Mexico	3	MW	3 - 4:15 PM	A131		Melzer, R.
INFO	RMATION	TEC	HNOLOGY (IT)						
62332	IT 101	501	Computer FUNdamentals (first 8 weeks course; begins Aug. 21)	1	TTh	4 - 5:45 PM	B124	\$5	Ortega, R.
62333	IT 205	501	Web Design Methodology	3	MW	10:30 - 11:45 AM	B124	\$15	Garcia-King, S.
59819	IT 131	501	Introduction to Hardware Installation	3	MW	9 - 10:15 AM	B123A	\$15	Hart, J.
57113	IT 230	501	Computer Networking	4	ARR	Online			Hart, J.
62334	IT 122	501	Intro to Database Management Systems	3	ARR	Online			Hart, J.
62335	IT 222	501	Database Managements Systems	3	ARR	Online			Hart, J.
57114	IT 293	501	T: Problems in Computer Networking (RedHat, Vinware, Cisco)	4	MW	10:30 AM - 12:10 PM	B123A	\$15	Hart, J.
62338	IT 293	502	T: Gamification as a Tool (second 8 weeks course; begins Oct. 15)	3	ARR	Online			Garcia-King, S.
62340	IT 262	501	Scripting for Network Defense	3	TTh	4:30 - 5:45 PM	B123A	\$15	Abrams, J.
61202	IT 295	501	Practicum-CoOp	3	ARR	Arranged		\$15	Hart, J.
LING		LING	)						
57116	LING 101	501	Introduction to the Study of Language	3	Th	1:30 - 4:15 PM	A131		Ashworth, E.
ΜΑΝΙ	AGEMENT	MG	MT						
		•		3	TTh	1:30 - 2:45 PM	B120		Takach, S.
22778	MGMT 101	501	Fundamentals of Accounting I	1	TTh	1 - 1:25 PM	B120		Takach, S.
26812	MGMT 101L	501	Fund of Accounting I Lab Fundamentals of Accounting II	3	TTh	10:30 - 11:45 AM	B120		Takach, S.
28235	MGMT 102	501	· · ·	1	TTh	Noon - 12:25 PM	B120		Takach, S.
28855	MGMT 102L	501	Fund of Accounting II Lab		TTh	9 - 10:15 AM	B120		Takach, S.
58269	MGMT 113	501	Management Introduction	3			BIZU		Takach, S. Takach, S.
30998	MGMT 116	501	Human Relations in Business	3	ARR	Online			Takach, S.
MATH	IEMATICS	(MA	ТН)						
62360	MATH 021	501	Introduction to Algebra Part I	2	MW	10:05 - 11:45 AM	C108	\$5	Goodman, C.
62361	MATH 022	501	Introduction to Algebra Part II	2	MW	10:05 - 11:45 AM	C108	\$5	Goodman, C.
62362	MATH 021	502	Introduction to Algebra Part I	2	MW	1:05 - 2:45 PM	C108	\$5	Goodman, C.
62363	MATH 022	502	Introduction to Algebra Part II	2	MW	1:05 - 2:45 PM	C108	\$5	Goodman, C.
62364	MATH 021	503	Introduction to Algebra Part I	2	MW	5:15 - 6:55 PM	C108	\$5	Chavez, E.
62365	MATH 022	503	Introduction to Algebra Part II	2	MW	5:15 - 6:55 PM	C108	\$5	Chavez, E.
62367	MATH 021	504	Introduction to Algebra Part I	2	TTh	10:05 - 11:45 AM	B124	\$5	Lawson, A.
62370	MATH 022	504	Introduction to Algebra Part II	2	TTh	10:05 - 11:45 AM	B124	\$5	Lawson, A.
62373	MATH 021	505	Introduction to Algebra Part I	2	TTh	2:35 - 4:15 PM	B127	\$5	Godfrey, M.
62374	MATH 022	505	Introduction to Algebra Part II	2	TTh	2:35 - 4:15 PM	B127	\$5	Godfrey, M.
62375	MATH 021	506	Introduction to Algebra Part I	2	S	11:30 AM - 3 PM	C108	\$5	Bali, M.
62376	MATH 022	506	Introduction to Algebra Part II	2	S	11:30 AM - 3 PM	C108	\$5	Bali, M.
62379	MATH 193	502	T: Critical Thinking for Math	2	MW	9 - 9:50 AM	L105		Ramirez, A.
62380	MATH 193	503	T: Critical Thinking for Math	2	MW	9 - 9:50 AM	C108		Goodman, C.
62381	MATH 193	504	T: Critical Thinking for Math	2	MW	Noon - 12:50 PM	C108		Ramirez, A.
62382	MATH 193	505	T: Critical Thinking for Math	2	MW	7 - 7:50 PM	C108		Chavez, E.



CRN	COURSE	SEC	COURSE TITLE	СН	DAYS	TIME	ROOM	FEES	INSTRUCTOR
62384	MATH 193	506	T: Critical Thinking for Math	2	TTh	9 - 9:50 AM	C108		Godfrey, M.
62385	MATH 193	507	T: Critical Thinking for Math	2	TTh	1:30 - 2:20 PM	L105		Lawson, A.
62386	MATH 193	508	T: Critical Thinking for Math	2	TTh	1:30 - 2:20 PM	C108		Godfrey, M.
62387	MATH 193	509	T: Critical Thinking for Math	2	S	9:15 - 11 AM	C108		Bali, M.
62388	MATH 100	501	Introduction to Algebra - Lecture	4	MW	10:05 - 11:45 AM	A124	\$5	Bali, M.
53645	MATH 100	502	Introduction to Algebra - Lecture	4	MW	1:05 - 2:45 PM	A124	\$5	Staff
53647	MATH 100	503	Introduction to Algebra - Lecture	4	TTh	2:35 - 4:15 PM	C108	\$5	Lawson, A.
47646	MATH 101	501	Intermediate Algebra Part I	1	MW	Noon - 1:15 PM	S200		Burch, I.
47647	MATH 102	501	Intermediate Algebra Part II	1	MW	Noon - 1:15 PM	S200		Burch, I.
47648	MATH 103	501	Intermediate Algebra Part III	1	MW	Noon - 1:15 PM	S200		Burch, I.
47652	MATH 101	502	Intermediate Algebra Part I	1	TTh	10:30 - 11:45 AM	S200		Staff
47653	MATH 102	502	Intermediate Algebra Part II	1	TTh	10:30 - 11:45 AM	S200		Staff
47654	MATH 103	502	Intermediate Algebra Part III	١	TTh	10:30 - 11:45 AM	S200		Staff
47657	MATH 101	503	Intermediate Algebra Part I	1	TTh	1:30 - 2:45 PM	S200		Staff
47658	MATH 102	503	Intermediate Algebra Part II	1	TTh	1:30 - 2:45 PM	S200		Staff
47659	MATH 103	503	Intermediate Algebra Part III	1	TTh	1:30 - 2:45 PM	S200		Staff
62389	MATH 101	504	Intermediate Algebra Part I	1	TTh	4:30 - 5:45 PM	S200		Godfrey, M.
62390	MATH 102	504	Intermediate Algebra Part II	1	TTh	4:30 - 5:45 PM	S200		Goodman, C.
62391	MATH 103	504	Intermediate Algebra Part III	1	TTh	4:30 - 5:45 PM	S200		Goodman, C.
62392	MATH 101	505	Intermediate Algebra Part I	1	S	9:30 AM - 12:15 PM	S200		Godfrey, M.
62393	MATH 102	505	Intermediate Algebra Part II	1	S	9:30 AM - 12:15 PM	S200		Godfrey, M.
62394	MATH 103	505	Intermediate Algebra Part III	1	S	9:30 AM - 12:15 PM	S200		Godfrey, M.
53678	MATH 106	501	Problems in Intermediate Algebra	1	MW	1:55 - 2:45 PM	L105		Bali, M.
53628	MATH 193	501	More Problems in Intermediate Algebra	1	MW	1:55 - 2:45 PM	L105		Bali, M.
34705	MATH 111	501	Math for Elem/Mid Sch. Teachers I	3	TTh	10:30 - 11:45 AM	B119		Ramirez, A.
53681	MATH 120	501	Intermediate Algebra	3	MW	9 - 10:15 AM	B118		Staff
62396	MATH 120	502	Intermediate Algebra	3	MW	3 - 4:15 PM	A124		Bali, M.
61039	MATH 120	503	Intermediate Algebra	3	TTh	Noon - 1:15 PM	B119		Ramirez, A.
57118	MATH 120	504	Intermediate Algebra	3	ARR	Online			Clark, E.
22947	MATH 121	501	College Algebra	3	MW	10:30 - 11:45 AM	A141		Staff
22943	MATH 121	502	College Algebra	3	мw	3 - 4:15 PM	A140		Smith, M.
57166	MATH 121	503	College Algebra	3	TTh	Noon - 1:15 PM	A125		Staff
38016	MATH 121	504	College Algebra	3	ARR	Online			Smith, M.
22952	MATH 123	501	Trigonometry	3	MW	3 - 4:15 PM	A127		Burch, I.
	MATH 129	501	Survey of Mathematics	3	ARR	Online	,		Clark, E.
59832			·	3	TTh	3 - 4:15 PM	A127		Burch, I.
22953	MATH 150	501	Pre-Calculus Mathematics	4	MW	4:30 - 6:15 PM	A126		Murray, W.
23457	MATH 162	501	Calculus I				A120		Smith, M.
53682	MATH 163	501		4	TTh	3 - 4:45 PM			Bali, M.
22955	MATH 180	501	Elements of Calculus I	3	MW	Noon - 1:15 PM	A129		
22959	MATH 264	501	Calculus III	4	MW	1:30 - 3:15 PM	A126		Murray, W.
MEDI	A ARTS (I	MA)							
47121	MA 210	501	Introduction to Film Studies (first 8 weeks course, begins Aug. 20)	3	ARR	Online			Wheeler, A.
MUSI	C (MUS)								
22922	MUS 139	501	Music Appreciation	3	W	4:30 - 7 PM	H101		Shelton, S.
			n en						
增原							a art	<b>8</b> 5	<b>43</b> 44

LŪ

2018 Summer & Fall Schedules

CRN	COURSE	SEC	COURSE TITLE	СН	DAYS	TIME	ROOM	FEES	INSTRUCTOR
NURS	SING (NUR	RS)							
62342	NURS 202	501	Introduction to Nursing Concepts	3	W	8:30 - 11:30 AM	NIII		Campbell, M.
62341	NURS 204L	501	Principles of Nursing Practice	4	Th	8:30 - 9:30 AM	N111	\$75	Moser-Gautreaux
			Principles of Nursing Practice Lab 1		М	8:30 AM - 3 PM	N112		Newland, L.
			Principles of Nursing Practice Lab 2		т	8:30 AM - 3 PM	N112		Cain, S.
58173	NURS 230	501	Women's Health Nursing	4	т	12:30 - 3:30 PM	N111	\$40	Newland, L.
58174	NURS 232	501	Pediatric Nursing	4	т	8:30 - 11:30 AM	N111	\$40	Moser-Gautreaux
41193	NURS 234	501	Medical-Surgical Nursing II	5	м	8:30 - 11:30 AM	N111	\$50	Moser-Gautreaux
61094	NURS 240	501	Pathophysiology II	3	ARR	Online			Jonas, D.
NUTE	NITION (N	UTR)							
59835	NUTR 120	501	Nutrition for Health (Hybrid)	3	W	Noon - 1:15 PM	A125		Hill, J.
26924	NUTR 244	501	Human Nutrition	3	ARR	Online			Parker, L.
PHILO	DSOPHY (	PHIL	)						
53695	PHIL 101	501	Introduction to Philosophy	3	ARR	Online			Shank, Z.
PHI F	BOTOMY	PRT	<b>`</b>						
62398	PBT 101	501	<ul> <li>Phlebotomy Technician (iBest)</li> <li>(course runs Aug. 20 - Nov. 9)</li> </ul>	8	MW	1:05 - 6:30 PM	н115		Cano, H.
62399	PBT 102L	501	Phlebotomy Technician Clinical (course runs Nov. 12 - Dec. 15)	4	ARR	Arranged		\$110	Cano, H.
рнус		САТІ	ON (PENP)						
59840	PENP 101	501	Beginning Swimming	1	TTh	9:30 - 10:45 AM		\$25	Flores, A.
55040		501	(first 8 weeks course; begins Aug. 21 at B	elen Hi				420	
59841	PENP 102	501	Intermediate Swimming (second 8 weeks course; begins Oct. 16 a	1 t Beler	TTh High Sch	9:30 - 10:45 AM Nool)		\$25	Flores, A.
30981	PENP 114	501	Weight Training & Physical Conditioning (first 8 weeks course; begins Aug. 21)	1	TTh	9 - 10:15 AM	S140	\$10	<sup>-</sup> Bird, A.
30982	PENP 115	501	Intermediate Weight Training (second 8 weeks course; begins Oct. 16)	1	TTh	9 - 10:15 AM	S140	\$10	Bird, A.
57715	PENP 130	501	Beginning Tai Chi Chuan	1	TTh	10:30 - 11:45 AM	S140	\$10	Corpolongo, D.
62427	PENP 131	501	Intermediate Tai Chi Chuan	1	TTh	10:30 - 11:45 AM	S140	\$10	Corpolongo, D.
59842	PENP 134	501	Beginning Kung Fu	1	TTh	1:30 - 2:45 PM	S140	\$10	McIntire, J.
57390	PENP 136	501	Personal Defense (first 8 weeks course; begins Aug. 24)	۱	F	11 AM - 1 PM	S140	\$10	McIntire, J.
62429	PENP 136	502	Personal Defense (second 8 weeks course; begins Oct. 19)	1	F	11 AM - 1 PM	S140	\$10	McIntire, J.
22991	PENP 140	501	Beginning Golf (first 8 weeks course; begins Aug. 22 at Is	1 sleta Ea	W agle Golf	4:30 - 6:30 PM <b>Course)</b>		\$60	Jennings, T.
22998	PENP 165	501	Yoga (first 8 weeks course; begins Aug. 20)	1	MW	8:45 - 10:15 AM	S140	\$10	Chouinard, A.
30989	PENP 165	502	Yoga (first 8 weeks course; begins Aug. 20)	1	MW	4 - 5:30 PM	S140	\$10	Chouinard, A.
33608	PENP 166	501	Intermediate Yoga (second 8 weeks course; begins Oct. 15)	1	MW	8:45 - 10:15 AM	S140	\$10	Chouinard, A.
59845	PENP 166	502	Intermediate Yoga (second 8 weeks course; begins Oct. 15)	1	MW	4 - 5:30 PM	S140	\$10	Chouinard, A.
57498	PENP 178	501	Stretch & Relax (first 8 weeks course; begins Aug. 20)	1	MW	2 - 3:15 PM	S140	\$10	Bird, A.
23000	PENP 193	501	T: Introduction to Fitness	1	ARR	Arranged	S133	\$10	Bird, A.
									· Sie State

2016 Summer & Fall Schedules

CRN	COURSE	SEC	COURSE TITLE	СН	DAYS	TIME	ROOM	FEES	INSTRUCTOR
38000	PENP 193	502	T: Introduction to Fitness (second 8 weeks course; begins Oct. 15)	1	ARR	Arranged	S133	\$10	Bird, A.
50293	PENP 193	503	T: ZUMBA (first 8 weeks course; begins Aug. 20)	1	MW	10:30 - 11:45 AM	S140	\$10	Schultz, L.
45870	PENP 193	504	T: ZUMBA	1	MW	10:30 - 11:45 AM	S140	\$10	Schultz, L.
62430	PENP 193	505	(second 8 weeks course; begins Oct. 15) T: Cardio Conditioning	1	MW	2 - 3:15 PM	\$140	\$10	Bird, A.
59846	PENP 193	506	(second 8 weeks course; begins Oct. 15) T: Restorative Yoga	1	TTh	4 - 5:15 PM	S140	\$10	Chouinard, A.
62603	<b>PENP 193</b>	507	(second 8 weeks course; begins Oct. 16) T: Group Personal Training	2	TTh	7 - 7:50 AM	S140	\$10	Gallegos, M.
PHYS	ICS (PHY	C)		_		7 415 014	A 106		Murray, W
22930	PHYC 151	501	General Physics	3	TTh	3 - 4:15 PM	A126	tor	-
55550	PHYC 151L	501	General Physics Lab	1	т	Noon - 2:45 PM	A126	\$25	Murray, W
30991	PHYC 160	501	General Physics	3	TTh	10:30 - 11:45 AM	A126		Murray, W
42955	PHYC 160L	501	General Physics Lab	1	T	Noon - 2:45 PM	A126	\$25	Murray, W
POLI			E (POLS)						
57127	POLS 110	501	The Political World	3	т	10:30 AM - 1:15 PM	A131		Melzer, R
41867	POLS 110	502	The Political World	3	т	1:30 - 4:15 PM	A131		Melzer, R
PSYC	HOLOGY	(PSY	)						
29344	PSY 105	501	General Psychology	3	MW	9 - 10:15 AM	C103		Bryan, C
41063	PSY 105	502	General Psychology	3	ARR	Online			Moore, D
22933	PSY 105	503	General Psychology (first 8 weeks course; begins Aug. 20)	3	ARR	Online			Bryan, C
50295	PSY 105	504	General Psychology (second 8 weeks course; begins Oct. 15)	3	ARR	Online			Fuentes, C
57548	PSY 105	505	General Psychology	3	ARR	Online			Fuentes, C
62604	PSY 105	506	General Psychology	3	TTh	1 - 2:15 PM	C103		Salazar, R
62343	PSY 200	501	Statistical Principles	3	TTh	3 - 4:15 PM	C103		Salazar, R
47113	PSY 220	501	Developmental Psychology	3	MW	10:30 - 11:45 AM	C103		Bryan, C
62344	PSY 220	502	Developmental Psychology (second 8 weeks course; begins Oct. 15)	3	ARR	Online			Bryan, C
62345	PSY 240	501	Brain and Behavior	3	TTh	4:30 - 5:45 PM	C103		Salazar, F
53696	PSY 271	501	Social Psychology	3	MW	3 - 4:15 PM	A129		Bryan, C
SIGN	LANGUA	GE (S	SIGN)						
22526	SIGN 201	501	Introduction to Signed Language	3	MW	3 - 4:15 PM	H101		Flett, E
22520	SIGN 201	502	Introduction to Signed Language	3	TTh	4:30 - 5:45 PM	H101		Zamora, M
soci	OLOGY (	soc)							
22106	SOC 101	501	Introduction to Sociology	3	MW	9 - 10:15 AM	A101		So, 、
42845	SOC 101	502	Introduction to Sociology	3	MW	Noon - 1:15 PM	A101		So, .
61335	SOC 101	503	Introduction to Sociology (second 8 weeks course; begins Oct. 15)	3	ARR	Online			Williams, E
59850	SOC 205	501	Crime, Public Policy & Crim. Justice Sys (first 8 weeks course; begins Aug. 20)	3	ARR	Online			Baker, .
50298	SOC 205	502	Crime, Public Policy & Crim. Justice Sys (second 8 weeks course; begins Oct. 15)	3	ARR	Online			Baker, .
62346	SOC 205	503	Crime, Public Policy & Crim. Justice Sys	3	ARR	Online			Williams, [
59851	SOC 216	501	Dynamics of Discrimination	3	Th	Noon - 2:30 PM	A101		So, .



CRN	COURSE	SEC	COURSE TITLE	СН	DAYS	TIME	ROOM	FEES	INSTRUCTOR
62357	SOC 298	501	T: Introduction to Women's Studies (second 8 weeks course; begins Oct. 15)	3	ARR	Online			So, J.
SPAN	ISH (SPA	N)							
50300	SPAN 101	501	Elementary Spanish I	3	TTh	7:30 - 8:45 AM	A125	Alm	eida-Vinueza, J.
50301	SPAN 101	502	Elementary Spanish I	3	TTh	9 - 10:15 AM	A125	Alm	eida-Vinueza, J.
38512	SPAN 101	503	Elementary Spanish I	3	ARR	Online			Deane, D.
46031	SPAN 101	504	Elementary Spanish I	3	ARR	Online			Deane, D.
55258	SPAN 101	505	Elementary Spanish I	3	ARR	Online			Galvan, L.
44437	SPAN 102	501	Elementary Spanish II	3	ARR	Online			Deane, D.
STAT	STICS (ST	TAT)							
22940	STAT 145	501	Intro to Statistics	3	MW	4:30 - 5:45 PM	A140		Burch, I.
22942	STAT 145	502	Intro to Statistics	3	TTh	9 - 10:15 AM	A140		Farslow, J.
22941	STAT 145	503	Intro to Statistics	3	TTh	1:30 - 2:45 PM	A140		Burch, I.
62347	STAT 145	504	Intro to Statistics	3	ARR	Online			Lucas, N.
61383	STAT 145	505	Intro to Statistics (second 8 weeks course; begins Oct. 15)	3	ARR	Online			Lucas, N.
UNIV	ERSITY SI	rudi	ES (UNIV)						
53607	UNIV 101	501	Introduction to UNM & Higher Ed	3	MW	1:30 - 2:45 PM	H105	\$5	Clark, M.
53611	UNIV 101	503	Introduction to UNM & Higher Ed	3	TTh	9 - 10:15 AM	H105	\$5 Coc	per-Wallace, M.
62348	UNIV 102	501	Research Methods	1	т	3 - 3:50 PM	A124		Flicker, B.
WEL		HNO	LOGY (WLDT)						
62453	WLDT 130	501	Pipe Welding (at Belen High School)	4	MTWTh	5 - 6:30 PM			Brown, J.
WOM	EN'S STU	DIES	(WMST)						
62358	WMST 200	501	Introduction to Women's Studies (second 8 weeks course; begins Oct. 15)	3	ARR	Online			So, J.
ONLI	NE								
50267	BIOL 110	502	Biology for Non-Majors	3	ARR	Online			Chavez, M.
50268	BIOL 112L	502	Biology for Non-Majors Lab	1	ARR	Online			Chavez, M.
26814	CS 150L	502	Computing for Business Students	3	ARR	Online			Chavez, C.
62315	DMA 210	501	Blogging as a Tool (second 8 weeks course, begins Oct. 15)	3	ARR	Online			Wheeler, A.
58247	ECME 103	501	Health Safety & Nutrition (second 8 weeks course, begins Oct. 15)	2	ARR	Online			Baca-Radler, T.
59800	ECME 111	501	Family and Community Collaboration I	3	ARR	Online			Goodhue, T.
30957	ECON 105	502	Introductory Macroeconomics	3	ARR	Online			Bernier, C.
52325	ECON 105	503	Introductory Macroeconomics	3	ARR	Online			Bernier, C.
22835	ECON 106	502	Introductory Microeconomics	3	ARR	Online			Bernier, C.
61316	EDUC 293	501	T: Online Curric. Design & Instruction I (course runs Aug. 28 - Sept. 22)	1	ARR	Online			Roselli, I.
62322	EDUC 293	502	Blackboard for Instructors: Beginning (first 8 weeks course, begins Aug. 20)	1	ARR	Online			Garcia-King, S.
62323	EDUC 293	503	Blackboard for Instructors: Intermediate (second 8 weeks course; begins Oct. 15)	1	ARR	Online			Garcia-King, S.
51186	ENGL 110	508	Accelerated Composition	3	ARR	Online			Huntsinger, J.
53669	ENGL 110	509	Accelerated Composition (second 8 weeks course; begins Oct. 15)	3	ARR	Online			White, J.

## 2018 Summer & Fall Schedules



CRN	COURSE	SEC	COURSE TITLE	СН	DAYS	TIME	ROOM	FEES	INSTRUCTOR
51206	ENGL 120	508	Comp. III: Analysis & Argument	3	ARR	Online			Huntsinger, J.
52184	ENGL 120	509	Comp. III: Analysis & Argument (second 8 weeks course; begins Oct. 15)	3	ARR	Online			Wood, H.
62664	ENGL 150	502	The Study of Literature	3	ARR	Online			Martinez. D.
50188	ENGL 219	502	Technical and Professional Writing	3	ARR	Online			Wood, J.
41062	ENGL 220	501	Expository Writing	3	ARR	Online			Wood, H.
59807	ENGL 220	502	Expository Writing	3	ARR	Online			Bendell, J.
62328	ENGL 224	501	Introduction to Creative Writing	3	ARR	Online			Bendell, J.
22869	ENGL 240	501	Traditional Grammar	3	ARR	Online			Huntsinger, J.
41067	ENGL 265	501	Introduction to Chicana/o Literature	3	ARR	Online			Martinez, D.
47149	ENGL 292	501	World Lit-Ancient Thru 16th Century	3	ARR	Online			Cunico, J.
37888	HCHS 111	501	Medical Terminology	3	ARR	Online			Roselli, I.
51337	HCHS 111	502	Medical Terminology	3	ARR	Online			Roselli, I.
59814	HCHS 113	501	Basic Body Structure & Function	4	ARR	Online			Roselli, I.
59816	HCHT 213	501	Principles of Disease	4	ARR	Online			McGinn, R.
62452	HCHT 215	501	Advanced OP Coding	2	ARR	Online			McGinn, R.
37931	HED 171	501	Personal Health Management (first 8 weeks course; begins Aug. 20)	3	ARR	Online			Boyle, A.
37932	HED 212	501	Fundamentals of Human Sexuality (second 8 weeks course; begins Oct. 15)	3	ARR	Online			Boyle, A.
47111	HIST 101	501	Western Civilization to 1648 (second 8 weeks course; begins Oct. 15)	3	ARR	Online			Taylor, S.
55170	HIST 102	502	Western Civilization post 1648	3	ARR	Online			Taylor, S.
60361	HIST 161	503	U.S. History to 1877	3	ARR	Online			Bakas, H.
50279	HIST 162	501	U.S. History Since 1877	3	ARR	Online			Bakas, H.
52185	HIST 162	502	U.S. History Since 1877 (second 8 weeks course; begins Oct. 15)	3	ARR	Online			Sylvester, S.
58892	HIST 220	501	Studies in Hist: American West (second 8 weeks course; begins Oct. 15)	3	ARR	Online			Sylvester, S.
62334	IT 122	501	Intro to Database Management Systems	3	ARR	Online			Hart, J.
62335	IT 222	501	Database Managements Systems	3	ARR	Online			Hart, J.
57113	IT 230	501	Computer Networking	4	ARR	Online			Hart, J.
62338	IT 293	502	T: Gamification as a Tool (second 8 weeks course; begins Oct. 15)	3	ARR	Online			Garcia-King, S.
47121	MA 210	501	Introduction to Film Studies (first 8 weeks course, begins Aug. 20)	3	ARR	Online			Wheeler, A.
57118	MATH 120	504	Intermediate Algebra	3	ARR	Online			Clark, E.
38016	MATH 121	504	College Algebra	3	ARR	Online			Smith, M.
59832	MATH 129	501	Survey of Mathematics	3	ARR	Online			Clark, E.
30998	MGMT 116	501	Human Relations in Business	3	ARR	Online			Takach, S.
61094	NURS 240	501	Pathophysiology II	3	ARR	Online		\$50	Jonas, D
26924	NUTR 244	501	Human Nutrition	3	ARR	Online			Parker, L
53695	PHIL 101	501	Introduction to Philosophy	3	ARR	Online			Shank, Z
41063	PSY 105	502	General Psychology	3	ARR	Online			Moore, D
22933	PSY 105	503	General Psychology (first 8 weeks course; begins Aug. 20)	3	ARR	Online			Bryan, C
50295	PSY 105	504	General Psychology (second 8 weeks course; begins Oct. 15)	3	ARR	Online			Fuentes, C

## 

CRN	COURSE	SEC	COURSE TITLE	СН	DAYS	TIME	ROOM	FEES	INSTRUCTOR
57548	PSY 105	505	General Psychology	3	ARR	Online			Fuentes, C.
62344	PSY 220	502	Developmental Psychology (second 8 weeks course; begins Oct. 15)	3	ARR	Online			Bryan, C.
61335	SOC 101	503	Introduction to Sociology (second 8 weeks course; begins Oct. 15)	3	ARR	Online			Williams, D.
59850	SOC 205	501	Crime, Public Policy & Crim. Justice Sys (first 8 weeks course; begins Aug. 20)	3	ARR	Online			Baker, J.
50298	SOC 205	502	Crime, Public Policy & Crim. Justice Sys (second 8 weeks course; begins Oct. 15)	3	ARR	Online			Baker, J.
62346	SOC 205	503	Crime, Public Policy & Crim. Justice Sys	3	ARR	Online			Williams, D.
62357	SOC 298	501	T: Introduction to Women's Studies (second 8 weeks course; begins Oct. 15)	3	ARR	Online			So, J.
38512	SPAN 101	503	Elementary Spanish I	3	ARR	Online			Deane, D.
46031	SPAN 101	504	Elementary Spanish I	3	ARR	Online			Deane, D.
55258	SPAN 101	505	Elementary Spanish I	3	ARR	Online			Galvan, L.
44437	SPAN 102	501	Elementary Spanish II	3	ARR	Online			Deane, D.
62347	STAT 145	504	Intro to Statistics	3	ARR	Online			Lucas, N.
61383	STAT 145	505	Intro to Statistics (second 8 weeks course; begins Oct. 15)	3	ARR	Online			Lucas, N.
62358	WMST 200	501	Introduction to Women's Studies (second 8 weeks course; begins Oct. 15)	3	ARR	Online			So, J.
FIRST	8 WEEK	cou	RSES (ALL CLASSES BEGIN V	VEE	( OF A	UGUST 20)			
58897	ARTS 106	501	Drawing I	3	F	10:30 AM - 3:30 PM	B106	\$25	Lambright, J.
53958	CHEM 115	501	Preparation for Chemistry (Hybrid)	2	TTh	10:30 - 11:45 AM	A129		Godbout, J.
53653	CJ 130	501	Public Speaking	3	TTh	1:30 - 4:15 PM	C101		Bartlit, J.
62322	EDUC 293	502	Blackboard for Instructors: Beginning	1	ARR	Online			Garcia-King, S.
37931	HED 171	501	Personal Health Management	3	ARR	Online			Boyle, A.
62332	IT 101	501	Computer FUNdamentals	1	TTh	4 - 5:45 PM	B124	\$5	Ortega, R.
47121	MA 210	501	Introduction to Film Studies	3	ARR	Online			Wheeler, A.
59840	PENP 101	501	Beginning Swimming (at Belen High School)	1	TTh	9:30 - 10:45 AM		\$25	Flores, A.
30981	<b>PENP 114</b>	501	Weight Training & Physical Conditioning	1	TTh	9 - 10:15 AM	S140	\$10	Bird, A.
57390	<b>PENP 136</b>	501	Personal Defense	1	F	11 AM - 1 PM	S140	\$10	McIntire, J.
22991	PENP 140	501	Beginning Golf (at Isleta Eagle Golf Course)	1	W	4:30 - 6:30 PM		\$60	Jennings, T.
22998	PENP 165	501	Yoga	1	MW	8:45 - 10:15 AM	S140	\$10	Chouinard, A.
30989	<b>PENP 165</b>	502	Yoga	1	MW	4 - 5:30 PM	S140	\$10	Chouinard, A.
57498	<b>PENP 178</b>	501	Stretch & Relax	1	MW	2 - 3:15 PM	S140	\$10	Bird, A.
50293	PENP 193	503	T: ZUMBA	1	MW	10:30 - 11:45 AM	S140	\$10	Schultz, L.
22933	PSY 105	503	General Psychology	3	ARR	Online			Bryan, C.
59850	SOC 205	501	Crime, Public Policy & Crim. Justice Sys	3	ARR	Online			Baker, J.
SECO	ND 8 WE	EK C	OURSES (ALL CLASSES BEGI	N WI		OCTOBER 15	)		
22731	ARTH 101	501	Introduction to Art	3	F	10:30 AM - 1 PM	A101		Lambright, J.
53654	CJ 130	502	Public Speaking	3	TTh	1:30 - 4:15 PM	C101		Bartlit, J.
59799	DMA 135	501	Short Film Production (Hybrid)	4	MW	1:30 - 3:10 PM	8111	\$25	Romine, J.
62315	DMA 210	501	Blogging as a Tool	3	ARR	Online			Wheeler, A.
58247	ECME 103	501	Health Safety & Nutrition	2	ARR	Online			Baca-Radler, T.

## 2018 Summer & Fall Schedules



CRN	COURSE	SEC	COURSE TITLE	СН	DAYS	TIME	ROOM	FEES	INSTRUCTOR
62323	EDUC 293	503	Blackboard for Instructors: Intermediate	1	ARR	Online			Garcia-King, S.
46003	EDUC 293	504	T: Career Planning	2	MW	10:30 AM - Noon	B117		Clawson, S.
53669	ENGL 110	509	Accelerated Composition	3	ARR	Online			White, J.
52184	ENGL 120	509	Comp. III: Analysis & Argument	3	ARR	Online			Wood, H.
55491	GNST 193	502	College Success	1	MW	12:10 - 1 PM	B117		Owen, T.
37932	HED 212	501	Fundamentals of Human Sexuality	3	ARR	Online			Boyle, A
47111	HIST 101	501	Western Civilization to 1648	3	ARR	Online			Taylor, S
52185	HIST 162	502	U.S. History Since 1877	3	ARR	Online			Sylvester, S
58892	HIST 220	501	Studies in Hist: American West	3	ARR	Online			Sylvester, S
62338	IT 293	502	T: Gamification as a Tool	3	ARR	Online			Garcia-King, S
59841	PENP 102	501	Intermediate Swimming (at Belen High School)	1	TTh	9:30 - 10:45 AM		\$25	Flores, A
30982	PENP 115	501	Intermediate Weight Training	1	TTh	9 - 10:15 AM	S140	\$10	Bird, A
62429	<b>PENP 136</b>	502	Personal Defense	1	F	11 AM - 1 PM	S140	\$10	McIntire, J
33608	<b>PENP 166</b>	501	Intermediate Yoga	1	MW	8:45 - 10:15 AM	S140	\$10	Chouinard, A
59845	<b>PENP 166</b>	502	Intermediate Yoga	1	MW	4 - 5:30 PM	S140	\$10	Chouinard, A
38000	<b>PENP 193</b>	502	T: Introduction to Fitness	1	ARR	Arranged	S133	\$10	Bird, A
45870	<b>PENP 193</b>	504	T: ZUMBA	1	MW	10:30 - 11:45 AM	S133	\$10	Schultz, L
62430	<b>PENP 193</b>	505	T: Cardio Conditioning	1	MW	2 - 3:15 PM	S140	\$10	Bird, A
59846	<b>PENP 193</b>	506	T: Restorative Yoga	1	TTh	4 - 5:15 PM	S140	\$10	Chouinard, A
50295	PSY 105	504	General Psychology	3	ARR	Online			Fuentes, C
62344	PSY 220	502	Developmental Psychology	3	ARR	Online			Bryan, C
61335	SOC 101	503	Introduction to Sociology	3	ARR	Online			Williams, E
50298	SOC 205	502	Crime, Public Policy & Crim. Justice Sys	3	ARR	Online			Baker, .
62357	SOC 298	501	T: Introduction to Women's Studies	3	ARR	Online			So, 、
61383	STAT 145	505	Intro to Statistics	3	ARR	Online			Lucas, N
62358	WMST 200	501	Introduction to Women's Studies	3	ARR	Online			So, .
61316	EDUC 293	501	T: Online Curric. Design & Instruction I	1	ARR	Online			Roselli,
62398	PBT 101	501	Phlebotomy Technician (iBest)	8	MW	1:05 - 6:30 PM	H115		Cano, F
62399	PBT 102L	501	Phlebotomy Technician Clinical	4	ARR	Arranged		\$110	Cano, F
HYB	RID								
22759	ASTR 101	501	Introduction to Astronomy	3	М	5 - 6:15 PM	H101	ł	Khosro-Shahrou
53958	CHEM 115	501	Preparation for Chemistry	2	ΤŤh	10:30 - 11:45 AM	A129		Godbout,
26813	CS 150L	501	Computing for Business Students	3	W	Noon - 1:15 PM	B124	\$15	Castillo, :
59799	DMA 135	501	Short Film Production	4	MW	1:30 - 3:10 PM	B111	\$25	Romine,
43923	ECON 105	501	Introductory Macroeconomics	3	Т	6 - 7:15 PM	B118		Castillo,
43924	ECON 106	501	Introductory Microeconomics	3	W	10:30 - 11:45 AM	B118		Castillo,
22866	ENGL 219	501	Technical and Professional Writing	3	Т	10:30 - 11:45 AM	B127	A15	Wood, I
47224	GAME 101	501	Introduction to Game Development	3	М	1:30 - 2:45 PM	B107	\$15	Morrison, Hill,
59835	NUTR 120	501	Nutrition for Health	3	W	Noon - 1:15 PM	A125		<b>л</b> ш,

\*The 2018 Summer & Fall Schedule and all of its content is subject to change without notice.



## sommer/Fall Tuition

RESIDENT	NON-RESIDENT
\$78.25	\$213.75
\$156.50	\$427.50
\$234.75	\$641.25
\$313.00	\$855.00
\$391.25	\$1,068.75
\$469.50	\$1,282.50
\$547.75	\$1,496.25
\$626.00	\$1,710.00
\$704.25	\$1,923.75
\$782.50	\$2,137.50
\$860.75	\$2,351.25
\$939.00	\$2,565.00
	\$78.25 \$156.50 \$234.75 \$313.00 \$391.25 \$469.50 \$547.75 \$626.00 \$704.25 \$782.50 \$860.75

Tuition is subject to change at the discretion of the UNM Board of Regents.

\*Above dotted line represents tuition for total credit hours during the Summer Session.

\*Enrollment in excess of 18 credit hours is \$78.25 per credit hour for New Mexico residents and \$213.75 per credit hour for non-residents.

Applications available at **fafsa.ed.gov**, or from the Financial Aid Department. For more information, call **505.925.8590**.

Far Pullion and or rees

Go to **my.unm.edu**, click "**LoboWeb**." Under the Student & Financial Aid menu, click on "**Make Payments**."

Recent New Mexico high school or high school equivalency graduates who have successfully completed their first semester of college (at least 12 credit hours and a 2.5 GPA) are eligible to receive the New Mexico Lottery Scholarship. For more information, please call **505.925.8590**.

#### Scholarships

Now available for the academic year. For more information, call **505.925.8590** or go to valencia.unm.edu, click on "**Students**," then "**Financial Aid**."

## **Tuition Payment Plan**

A plan is available to students and accessed through "**LoboWeb**" at **my.unm.edu**. There is a choice of two to five payments with a non-refundable set-up fee. For more info, please call **505.925.8520**.

#### **The Library**

Has all the resources you might need during the Summer Session and the Fall Semester. For more information, call **505.925.8990**.

#### The Bookstore

Books and merchandise can be purchased at the campus bookstore. For a list of course textbooks, go to valencia.unm.edu, click on "Campus Resources" and then "Bookstore."

## The Cafeteria

Serves a variety of breakfast and lunch items, including daily lunch specials Monday through Thursday. It's closed on Fridays.

#### Key Phone Numbers

Academic Affairs	505.925.8600
Adult Education Center	505.925.8900
Admissions/Registration	505.925.8580
Community Ed / Dual Credit	505.925.8970
Financial Aid	505.925.8590
Student Services	505.925.8560

#### UNM-VALENCIA CAMPUS 280 LA ENTRADA RD. LOS LUNAS, N.M. 67031

## **Programs & Offerings**

#### ADULT EDUCATION CENTER

Offering free services in career readiness, college preparation, English for non-native speakers and preparation for high school equivalency exams. For more information, call **505.925.8900**.

#### ALLIED HEALTH

A certificate program that prepares you for careers in healthcare, like a Nursing or Medical Assistant — among other positions. For more information, please call **505**.925.8970.

#### CPR AND FIRST AID TRAINING

Public classes are offered through our American Heart Association Training Center. Employers can also become a training site at your location. For more information, please call **505.925.8970**:

#### CULTURAL ENRICHMENT SERIES

Throughout the semester, there will be events, presentations and functions you can attend for fun and information. The Campus Event Calendar at valencia.unm.edu will keep you up to date.

#### DUAL CREDIT

A program where high school students can receive credit for both a high school course and a college course by taking a single course. For more information, please call **505.925.8970**.

#### SMALL BUSINESS DEV. CENTER

Our certified business analysts can help you start or continue a successful business with services like advising, loan assistance, marketing and much more. For more information, call 505.925.8980.

#### UPWARD BOUND

A free, year-round college prep program for high school students. The program prepares first generation, low-income students for college. For more information, please call **505.925.8861**.

#### ASSOCIATE OF ARTS

- BUSINESS ADMINISTRATION
- CRIMINOLOGY
- EARLY CHILDHOOD MULTICULTURAL EDUCATION
- ELEMENTARY EDUCATION
- LIBERAL ARTS
- SECONDARY EDUCATION
- STUDIO ART

#### SSOCIATE OF SCIENCE

- EMERGENCY MEDICAL SERVICES
- GENERAL SCIENCE
- HEALTH EDUCATION
- HEALTH INFORMATION TECHNOLOGY
- INTEGRATIVE STUDIES
- MATHEMATICS
- NURSING
- PRE-ENGINEERING

#### SSOCIATE OF APPLIED SCIENCE

- COMPUTER-AIDED DRAFTING
- CONSTRUCTION TECHNOLOGY
- DIGITAL MEDIA ARTS
- GAME DESIGN AND SIMULATION
- INFORMATION TECHNOLOGY
- 3-D PRINTING
- AUTOMOTIVE TECHNOLOGY
- BUSINESS ADMINISTRATION
- COMPUTER-AIDED DRAFTING
- DIGITAL MEDIA ARTS
- EARLY CHILDHOOD MULTICULTURAL EDUCATION
- ELEMENTARY EDUCATION
- FILM TECHNOLOGY
- GAME DESIGN AND SIMULATION
- INFORMATION TECHNOLOGY
- MEDICAL ASSISTANT
- STUDIO ART
- SUSTAINABLE BUILDING
- WELDING

#### ALLIED MEALTH

- CERTIFIED NURSING ASSISTANT
- EMERGENCY MEDICAL SERVICES
- PERSONAL CARE ATTENDANT
- PHLEBOTOMY TECHNICIAN

For information about the degrees or certificates, please call **505.925.8560** 

All the second and the second s

UNM A-Z (http://www.unm.edu/depart.html) myUNM (https://my.unm.edu) Directory (http://directory.unm.edu) **Q** (http://search.unm.edu)

## 2018-2019 Academic Catalog

#### About this catalog

The 2018-2019 UNM-Valencia Campus Catalog is the student's guide to the programs and regulations of The University of New Mexico-Valencia Campus. Students are expected to become familiar with the regulations and to assume their proper responsibility in connection with them. This catalog is intended to provide a summary of the available programs, courses of instruction, and academic regulations, as well as a guide to policies and services affecting students. While providing information to students about the curricula and policies of UNM-Valencia, the provisions of the catalog are not intended to be regarded as an irrevocable contract between the student and the campus. The campus reserves the right to withdraw or change any provisions or requirements at any time within the student's term of enrollment. For information about specific programs and policies. Note: The University of New Mexico and UNM-Valencia reserve the right to change prerequisites, course, and degree requirements without notice. It should be understood that it is the student's responsibility to seek appropriate advisement with respect to all university requirements. All questions regarding such requirements can be directed to the Office of the Registrar at 505.925.8560.

#### About UNM-Valencia

UNM-Valencia, which is composed of nine buildings, is located in Tomé, N.M., between Belen and Los Lunas, the two most populated areas in Valencia County. The campus consists of 150 acres of rural land with scenic vistas of the Rio Grande Valley to the West, the Manzano Mountains to the East, and historic Tomé Hill to the north.

#### **History of UNM-Valencia**

The University of New Mexico began serving the educational needs of Valencia County in August 1978 with the establishment of the UNM-Eastern Valencia County Satellite Center. The creation of this Satellite Center ended nearly two decades of work by members of the Los Lunas and Belen School districts to provide a stable source of post-secondary education and vocational training in Valencia County. A total of \$93,000 in seed money was raised to help open the facility. In 1979, the State Legislative Finance Committee indicated that expanding

#### 2018-2019 Academic Catalog :: Valencia Campus | The University of New Mexico

satellite centers, such as the one in Belen, should be established as branch campuses to be supported by an ongoing mil levy as well as with student tuition and general fund appropriations. The local community indicated its continued support by voting overwhelmingly in favor of creating a branch campus. Additional assistance came from the Board of Educational Finance, the New Mexico State Legislature, and the Eastern Valencia County Higher Education Committee, Inc. As a result, a formal proposal to establish the branch was accepted by UNM in March 1981. Classes began in August of that year. Technical certificates and associate degrees could now be completed locally for the first time in Valencia County history. Continued growth in enrollment and program offerings soon created a pressing need for additional space and new facilities. A new campus in Tomé was built in response, opening its doors in the Summer 1986. A Library and Learning Resource Center were added in 1994. Extensive renovations in the Spring 1995 provided additional classroom and office space, and the completion of the Student Community Center in Spring 2000 added additional classrooms, office space, and a wellness/fitness center. In the spring of 2005, a new Health Sciences building opened up, providing a nursing lab, anatomy and physiology lab, allied health lab, presentation lecture hall, and four classrooms, two of which are equipped with student workstations. Also in the Spring 2005, an instructional technology center (the current Teaching and Learning Center) opened in the Learning Resource Center, providing instructional technology and other teaching-enhancement training opportunities for faculty. An ADN Nursing program began in 2010 and gained full ACEN accreditation in 2017. Many new technical and academic programs have begun in the past five years, and UNM-Valencia now offers 35 degrees and certificates.

#### **Role and function of UNM branch community colleges**

The University has established branch community colleges to serve the citizens of New Mexico more fully and to provide the highest quality of education for students pursuing postsecondary education at different locations throughout the state. Branch community colleges respond specifically to the unique needs and multi-cultural backgrounds of their respective communities by offering community education programs, career education, including certificate and associate degree programs, and transfer programs that prepare students for upper division entry into colleges and universities. Branch community colleges utilize many resources in their service districts and therefore function as integral parts of their surrounding communities. They are thoroughly committed to assisting in the economic development of their service areas. The branch campuses of UNM are considered fully integrated component community colleges. They are committed to serving the needs of their respective communities in the manner of a comprehensive community college, offering a variety of academic, career, and community service programs. The branch community colleges pledge themselves to protect the quality and integrity of all academic curricula, and the main campus pledges its resources, whenever appropriate and practical, to the fulfillment of the varied missions of the branches. UNM's Office of the Provost has responsibility for establishing policies and procedures relative to all branch operations.

#### Quicklinks

- Apply Now (../../admissions/index.html)
- Academic Support Services (../../academic-support.html)
- Departments Directory (../../../departments.html)
- Financial Aid (../../../students/financial-aid/index.html)
- Learn (http://learn.unm.edu)
- Library (../../library/index.html)
- Lobomail (https://lobomail.unm.edu)
- myUNM (https://my.unm.edu/)
- Parking Permits (../../../campus-resources/campus-police/index.html)

✓ APPLY Now (../../admissions/index.html)

myUNM (http://my.unm.edu/home)

Phone Directory (../../../departments.html)

(http://www.unm.edu)

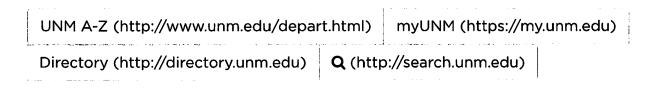
© The University of New Mexico - Valencia Campus 280 La Entrada Rd. Los Lunas, NM 87031 505.925.8500



(https://www.facebook.com/UNMVC)

(https://www.youtube.com/channel/UCOc\_Ji2HzpIX-jfHdBPmZLQ)

Contact Valencia Campus (../../../contact.html) Accessibility (../../../about/accessibility.html) Legal (http://www.unm.edu/legal.html) Valencia Campus Dashboard (http://nmhedss2.state.nm.us/Dashboard/index.aspx?ID=23)



## **General Information**

#### **Four-part Educational Program**

To fulfill its mission, UNM-Valencia offers five types of educational programs:

- Technical education programs are offered in: 3-D printing, automotive technology, computer-aided drafting, digital media arts, emergency medical services, film technology, game design and simulation, health information technology, information technology, networking and Linux, manufacturing, medical assistant, nursing assistant, personal care attendant, PC operating systems, phlebotomy, VMware, and welding. Certificates and/or two year associate of applied science degrees are available in each of these career- based fields. While these are not designed as transfer programs, some or all credits earned through these programs may be eligible for transfer.
- 2. Certificates and/or Associate of Arts or Associate of Science degrees are offered in the fields of business administration, criminology, early childhood multi-cultural education, education, general science, health education, integrative studies, liberal arts, mathematics, nursing, pre-engineering, and studio art. Credits in the general science program can be applied to bachelor degree programs in nursing, dental hygiene, radiography, nuclear medicine imaging, physical therapy, and physician's assistant at UNM-Main. Most of the credits earned for these degrees can be transferred to UNM-Main or to most other four-year colleges and universities.
- 3. Basic skills assistance is offered so that students who are not adequately prepared for admission for college level study can work to improve their skills and meet their educational goals. Developmental skills courses are offered in reading, writing, math, and study skills. Services for free basic skills instruction are provided by the Adult Education Program that houses a complete learning center. Tutorial services are available to all students on campus as well as services for students with special needs through the Learning Commons.
- 4. The Small Business Development Center Program, established as a service to the county's small businesses, provides individual counseling, training workshops, and seminars, a resource center with books and computer databases, and a referral service for professional support. This program also offers certification to businesses and individuals upon completion of entrepreneurship courses.

#### Accreditation

As a branch community college of UNM-Main, UNM-Valencia is fully accredited by the Higher Learning Commission of the North Central Association of Colleges and Secondary Schools.

#### **Operating Agreement and Funding**

UNM-Valencia was established under the provisions of the Branch Community College Act, New Mexico Statutes 1978, implemented in an operating agreement between the UNM-Valencia Advisory Board and the Regents of The University of New Mexico. An elected body of five representatives, the Advisory Board approves UNM-Valencia's annual budget and calls elections for local tax levies and capital outlay general obligation bonds on behalf of UNM-Valencia. UNM-Main retains administrative and academic control of UNM-Valencia. The CEO of UNM-Valencia reports to the provost/vice president for Academic Affairs at UNM-Main. Funding for UNM-Valencia Campus is derived from direct State appropriations, tax levies, special grants, and student tuition and fees.

#### **Equal Educational Opportunity Policy**

UNM-Valencia is committed to providing equal educational opportunity and forbids unlawful discrimination on the basis of race, color, religion, national origin, physical or mental disability, age, sex, sexual preference, gender identity, ancestry, medical condition, or spousal affiliation. Equal educational opportunity includes: admission, recruitment, extracurricular programs and activities, facilities, access to course offerings, testing, financial assistance, and employment. In keeping with this policy of equal educational opportunity, UNM is committed to creating and maintaining an atmosphere free from all forms of harassment.

APPLY Now (../../admissions/index.html)

Ø myUNM (http://my.unm.edu/home)

Se Phone Directory (../../../departments.html)

-----

(http://www.unm.edu)

© The University of New Mexico - Valencia Campus 280 La Entrada Rd. Los Lunas, NM 87031 505.925.8500



(https://www.facebook.com/UNMVC)

(https://www.youtube.com/channel/UCOc\_Ji2HzpIX-jfHdBPmZLQ)

Contact Valencia Campus (../../../contact.html) Accessibility (../../.about/accessibility.html) Legal (http://www.unm.edu/legal.html) Valencia Campus Dashboard (http://nmhedss2.state.nm.us/Dashboard/index.aspx?ID=23) UNM A-Z (http://www.unm.edu/depart.html) myUNM (https://my.unm.edu) Directory (http://directory.unm.edu) **Q** (http://search.unm.edu)

## **Academic Support**

#### **Adult Education Center**

The Adult Education Center provides adults with an opportunity to continue their education by gaining skills to pass the high school equivalency test, prepare for post-secondary education, or learn English as a Second Language. Instructional services include classes on and off campus, individual and small group tutoring, and computer-assisted instruction, including online instruction. Classes are offered in short, five-week sessions and other services are on-going. Registration and skills assessment are required. Services are offered on an open entry/open exit basis. This means that students can register throughout the year on a drop-in basis at the Adult Education Center at UNM-Valencia Campus, and they can participate in the program until their goals are met.

Services include:

1) High school equivalency test preparation (in English and Spanish) for persons seeking a high school diploma.

2) Preparation for postsecondary education for adults performing below a 12th grade level.

3) Reading and writing instruction for persons wanting to improve basic literacy skills.

4) English as a Second Language for non-native speakers of English wishing to improve listening, speaking, reading, and writing ability.

5) Citizenship instruction for persons wanting to become United States citizens.

The Adult Education Center works as a partner with the Valencia County Literacy Council. The literacy program manages volunteer tutors who provide 1-on-1 and small group instruction for persons who cannot read and write or who cannot speak English well. The council also offers family literacy services.

The Adult Education Center's services are designed for adults. Sixteen and seventeen year olds may be accepted into the program with a withdrawal form from the high school last attended before enrolling in the program. In addition, a parent or guardian must be present at time of registration to complete an Underage Agreement Form in order for sixteen and seventeen year olds to receive services from the Adult Education Center.

Each May, the Adult Education Center is pleased to host a high school equivalency graduation ceremony to recognize and honor students for their success.

#### **Americans with Disabilities Act**

The Americans with Disabilities Act, effective in 1990, was established in order to ensure that individuals with disabilities were given equal treatment and not discriminated against in employment, academic programs, and services.

UNM-Valencia Campus faculty and staff are recognized for their willingness and ability to meet the needs of traditional students as well as minority students and special populations. Our recruitment strategies emphasize our small class sizes and faculty dedicated to helping our students achieve their educational goals. We acknowledge that many of our students have needs and pressures that traditional students rarely face; therefore, we focus a great deal of our efforts in assisting students with reentry, basic skills, and special needs. Many students with disabilities choose this campus because the size, modern architecture, and convenient parking offer physical accessibility not found at larger and older facilities. Similarly, the small class sizes, individualized attention, specialized learning resources, and excellent tutorial program are attractive to students with learning disabilities or alternative learning styles.

#### **Equal Access Services**

The Equal Access Services (EAS) program provides students with documented disabilities and their instructors support services they may need to create a successful learning experience. Special learning materials, adaptive equipment, interpreters, readers, and alternative exam settings are available to students with documented disabilities. These services are housed in the Student Services building.

UNM-Valencia is subject to the provisions of the Rehabilitation Act of 1973, Section 504, the Americans with Disabilities Act of 1990, and is committed to providing equal educational opportunity. Qualified students with disabilities needing accommodation to fully participate in the programs and services offered by the Valencia Campus should contact the Equal Access Services Coordinator at 505.925.8910 or stop by Advisement Services.

EAS will collaborate with students to determine what services and accommodations are needed. Each semester, we provide a printed memorandum to the faculty and staff of the university detailing the accommodations. EAS encourages students to meet with course instructors to discuss the accommodations and how they can be implemented.

Additional information concerning equal access can be provided by the Rehabilitation Act/Americans with Disabilities Act coordinator, the director of Equal Opportunity Programs at UNM-Main Campus, 505.277.5251 (voice /TDD).

#### **Campus Library**



The UNM-Valencia Campus Library houses more than 40,000 books and periodicals, more than 3,000 films, several hundred maps, and reserve items for many courses. Most of the Library's resources are automated. Access to LIBROS, the Library's catalog, various periodical databases, and the Internet is available through the twenty computers that are in the Library. Tours and classes on using the resources are also available. Materials not housed in the Valencia Campus Library can be borrowed through the Interlibrary Loan Service.

The Library is located in the Learning Resource Center and is open from 8 a.m. to 8:30 p.m., Monday through Thursday, 10:30 a.m. to 5 p.m., on the first and third Fridays, and 8 a.m. to 5 p.m., on the second and fourth Fridays. The telephone number is 505.925.8990.

#### **Wellness Center**

The Wellness Center is located in the Student Community Center next to the Bookstore on the southeast side of the campus. The center includes a cardio room, weight room, group fitness room, fitness assessment room, classroom, showers and locker rooms.

Our mission is to improve the quality of life and health of the campus community concerning all aspects of wellness by providing education, safe effective exercise activities, and assistance in developing a healthy lifestyle.

For more information about the Wellness Center (http://valencia.unm.edu/wellness-center/index.html) and the hours and days of operation, please call 505.925.8830.

#### Guidelines for using the Wellness Center are:

- Anyone 18 years and older or who has graduated from high school can access the facility by enrolling in a Physical Education class. The cardio/weight room is accessible by enrolling in a Weight Training or Introduction to Fitness class. (An orientation is mandatory for students enrolled in the Introduction to Fitness class.)
- 2. Students log in and out to record visits.
- 3. Students are required to complete an "Informed Consent and Waiver" form.
- 4. If the instructor deems it necessary, the student may be asked to follow up with a signed consent form from their doctor.
- 5. Daily use lockers are available in the locker rooms for your valuables and personal items. Please return the key for the locker before leaving the center.
- 6. The center does not provide a towel service at this time.
- 7. Food is not permitted in the Wellness Center at any time. Water is the only beverage permitted and must be kept in a spill proof, plastic container.
- 8. Instructors can help with any question you may have regarding your exercise program.
- 9. Student assistants are available to take questions, suggestions and comments relating to equipment, policies and rules.

#### Dress requirements are:

1. Athletic footwear is required to exercise in the group fitness room and cardio/weight room. No open-toe shoes, sandals, or boots, or shoes of any kind with metal hooks will be allowed in the cardio/weight room.

- 2. Wear comfortable, clean, athletic clothing. No jeans, belts or exposed metal.
- 3. No weightlifting belts with metal buckles.

#### **Small Business Development Center**

The mission of the Small Business Development Center is to strengthen the economy of the UNM-Valencia service area by providing direct assistance, entrepreneurial education, and resource linkages that are designed to facilitate the retention and expansion of existing small businesses and foster the creation of new businesses. The Small Business Development Center assists business owners and potential owners in making decisions affecting their businesses. The center offers four types of services: training, counseling, referral, and library resources. The training component involves workshops, and seminars. Business counselors provide 1-on-1 counseling for those wanting more attention of a confidential nature. Library resources include a business library, government publications, statistics, business literature and access to the Internet. The center works with clients in writing business plans, organizing loan packages, creating marketing plans and much more. Counseling is offered free of charge but there are nominal fees charged for the workshops. The center is located on the second floor of the Student Community Center with services provided to Socorro and Mountainair on a regular basis. Appointments with a counselor can be made in person or by calling 505.925.8980.

#### **Teaching and Learning Center**

The Teaching and Learning Center seeks to enhance teaching and learning, improve student and faculty success and stimulate instructional effectiveness. The center hosts a variety of faculty workshops and seminars and offers a wide range of instructional resources. The Teaching and Learning Center is located in the Learning Resource Center.

#### Resources

The Teaching and Learning Center has a library of books on instructional technology, education, and personal growth. The center also has a large collection of web-based resources on many pedagogical areas, classroom management, and learning and teaching activities.

#### Workshops

Workshops are offered in a wide range of areas including computers, audio visual equipment, online and hybrid instruction, pedagogy, and classroom management. Brown bag lunch seminars will be held covering a variety of topics.

#### Goals

1) Conduct workshops and classes. Each term the Teaching and Learning Center will provide workshops, classes and seminars to help the faculty and staff learn new skills and concepts so that they may better support student learning. Classes will include computer software applications, instructional media development, electronic communication skills and teaching methods.



2) Provide individual consultations to faculty and staff. Faculty can receive assistance developing strategies to improve student learning. Resources, mentors, and information will be provided. All consultations will be confidential.

3) Offer instructional technology tutorials. The Center will provide tutorials for faculty and staff that need help with computer applications and technology.

4) Encourage collaboration between UNM-Valencia faculty and the wider educational community to improve teaching and learning. The Teaching and Learning Center will provide opportunities for faculty to support, publicize, and demonstrate the use of best practices and innovative approaches to teaching and learning by establishing formal and informal communications forums.

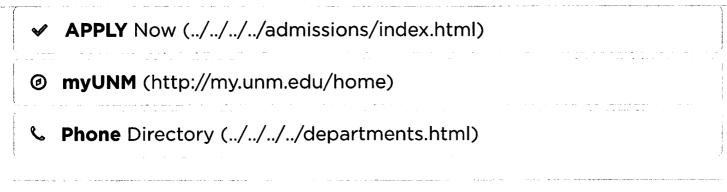
#### **Learning Commons**

Each person learns in a unique way, and the Learning Commons offers a comfortable atmosphere and services to facilitate learning regardless of learning style. This is a place where you can study in a quiet room, engage in the dynamics of a study group, research and write your papers or develop spreadsheets, work with a tutor, or take advantage of computer assisted instructional software and other study resources. Free for all students currently enrolled at the UNM-Valencia Campus, services include the following:

- 1. Peer and professional tutoring (group and individual)
- 2. Walk-in assistance
- 3. Tutorial appointments
- 4. Study groups
- 5. Special topic workshops
- 6. Computer labs staffed with trained personnel
- 7. State-of-the-art computer hardware and software
- 8. Study areas to work alone or in groups
- 9. Study resources (textbooks, videos, audio tapes)
- 10. Study guides and handouts

The Learning Commons is student focused and attempts to accommodate all student needs. The Learning Commons encompasses both a Mathematics Center and a Writing Center, in addition to other types of tutoring. In addition to regular services, the Learning Commons attempts to find a tutor or schedule a study group for a particular class at students' requests. The Learning Commons is open Monday through Friday, with evening hours Monday through Thursday. To schedule and appointment, please call 505.925.8900.





#### (http://www.unm.edu)

© The University of New Mexico - Valencia Campus 280 La Entrada Rd. Los Lunas, NM 87031 505.925.8500

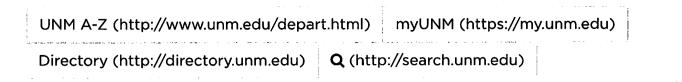


(https://www.facebook.com/UNMVC)

(https://www.youtube.com/channel/UCOc\_Ji2HzpIX-jfHdBPmZLQ)

Contact Valencia Campus (../../../contact.html) Accessibility (../../../about/accessibility.html) Legal (http://www.unm.edu/legal.html) Valencia Campus Dashboard (http://nmhedss2.state.nm.us/Dashboard/index.aspx?ID=23)





## **Course Offerings**

#### Academic Course Offerings

Within the limits of its facilities and resources, UNM-Valencia Campus is able to offer any The University of New Mexico course up to the 299-level. Enrolling for a UNM course at UNM-Valencia is equivalent to taking the course at UNM-Main Campus. Consequently, there is no need for petitioning to transfer academic courses to UNM-Main.

#### **Career/Technical Course Offerings**

UNM-Valencia offers a variety of courses developed by UNM-Valencia for various business, technology and health-related programs. These courses, which are not generally accepted at UNM-Main or other four-year institutions as credits toward a bachelor's degree program, have the following prefixes: AUTT, CNA, CADT, CNST, DMA, GAME, HCHS, HCHT, MFGT, OBT, PBT and PCA.

#### **Developmental Studies Course Offerings**

UNM-Valencia also offers precollege studies courses aimed at preparing students for collegelevel studies. In English and mathematics these courses have numbers less than 101 (i.e., 099 and 100). We also offer academic studies courses in English (UNIV 101) and mathematics (MATH 193) aimed at improving reading and studies skills. These courses do not count toward a certificate or associate degree at UNM-Valencia, nor are they accepted at UNM-Main or other four-year institutions as credits towards a bachelor's degree program.

#### UNM Core Curriculum and New Mexico Lower-Division General Education Common Core Curriculum Offerings (UNMCC and NMCC)

Courses which are part of the 37-credit hour UNM Core Curriculum or 35-credit hour New Mexico Lower-Division General Education Common Core Curriculum are noted as such in italics at the end of the course description. Detailed descriptions of the UNM Core Curriculum (UNMCC) and the New Mexico Lower-Division General Education Common Core Curriculum (NMCC) are listed in the Academic Curricula and Degree Requirements section. Please note that Art Studio and Foreign Language courses are not part of the NMCC and that certain Literature courses are not part of the UNMCC.

View Course Descriptions (course	e-descriptions.html)	
		<sub>1-</sub> ,,
	<u> </u>	
✓ APPLY Now (///admission	ons/index.html)	
<ul> <li>APPLY Now (///admission</li> <li>myUNM (http://my.unm.edu/http://my.u</li></ul>		

(http://www.unm.edu)

© The University of New Mexico - Valencia Campus 280 La Entrada Rd. Los Lunas, NM 87031 505.925.8500



(https://www.facebook.com/UNMVC)

(https://www.youtube.com/channel/UCOc\_Ji2HzpIX-jfHdBPmZLQ)

Contact Valencia Campus (../../../contact.html) Accessibility (../../../about/accessibility.html) Legal (http://www.unm.edu/legal.html) Valencia Campus Dashboard (http://nmhedss2.state.nm.us/Dashboard/index.aspx?ID=23)



UNM A-Z (http://www.unm.edu/depart.html) myUNM (https://my.unm.edu) Directory (http://directory.unm.edu) **Q** (http://search.unm.edu)

## **Degree Requirements**

#### **General Education and Program Requirements**

Associate degree curricula require a variety of courses to broaden students' understanding of the world as well as prepare them for employment or advanced study in their fields. Curricula therefore stress the students' major subjects, but also include general education courses. There are two General Education tracks for students to consider. The first is the UNM Core Curriculum; it is for students who intend to continue their studies with UNM. The other is the Lower-Division General Education Common Core at New Mexico's Public Colleges and Universities, which will be referred to as the N.M. Common Core; it is for students who intend to transfer to other four-year colleges in New Mexico, such as New Mexico State University, Eastern New Mexico University, Highlands University or Western University. The courses required of each General Education requirement are, for the most part, quite similar. However, there are some significant differences that must be carefully considered. Students are highly encouraged to consult with an advisor prior to selecting any General Education electives.

#### The University of N.M. Core Curriculum

**Note:** Follow this General Education Core if you are continuing your education with The University of New Mexico

The university adopted a revised Core Curriculum as of June 2015 that all undergraduate students must complete as part of their baccalaureate program. The Core consists of several groups of courses designed to enhance each student's academic capabilities. Its goal is to give all students at the university a grounding in the broad knowledge and intellectual values obtained in a liberal arts education and to assure that graduates have a shared academic experience. The required courses encourage intellectual development in seven areas of study: writing and communication; social and behavioral sciences; mathematical reasoning; scientific methods in the physical and natural sciences; the humanities; the fine arts; and languages. The Core consists of lower-division courses that develop these skills and abilities, and students are strongly encouraged to complete the Core early in their college careers. Individual student substitutions should be minimal and are discouraged. Except where noted (see "Alternative Credit Options" in the Undergraduate Admissions section of the UNM Catalog), students may apply AP or CLEP credit to the Core requirements.

Departments and colleges may restrict student choices within the Core to meet departmental and college degree requirements. A grade of C (not C-) is required in all courses used to fulfill the requirements of the Core Curriculum. Courses taken CR/NC can be applied to the core, subject to general university and individual college and department regulations on the number of credits that can be taken CR/NC and the applicability of courses taken CR/NC to the individual degree.

UNM-Valencia recognizes, however, that the highly structured nature of many degree programs and the presence of numerous transfer and non-traditional students requires flexibility on its part. Transfer and returning students will receive advising in the college and department to which they are admitted in order to establish an appropriate program that will meet their needs and the aims of the Core. Where degree program requirements are so structured that a student's total academic program credits would be increased by taking a Core course in a particular Core area, a department may approve a blanket substitution of a course in a particular Core area for all students pursuing an undergraduate degree in that particular program. Approval of substitutions or exceptions is handled on a department and college basis.

The basic Core Curriculum requires approximately 37 hours of courses in seven areas of study.

**1. Writing and Speaking (9 hours):** English (ENGL) 110 (or 112 or 113) and 120 plus an additional course chosen from ENGL 219, 220; Communication and Journalism (CJ) 130; Philosophy (PHIL) 156.

**2. Mathematics (3 hours):** One course chosen from MATH 121, 129, 150, 162, 163, 180, 181, 215, STAT 145.

**3. Physical and Natural Sciences: (7-8 hours)** Two courses, one of which must include a laboratory, chosen from Anthropology (ANTH) 150 and 151L, 121L (lab required), 160<sup>1</sup> and 161L<sup>1</sup>; Astronomy (ASTR) 101 and 101L; Biology (BIOL) 110 and 112L, 123 and 124L, 201 and 202; Chemistry (CHEM) 101, 111L (lab required), 121 and 123L, and 122 and 124L; Earth and Planetary Science (EPS) 101 and 105L, 201L (lab required); Environmental Science (ENVS) 101 and 102L<sup>1</sup>; GEOG 101<sup>1</sup> and 105L<sup>1</sup>; Natural Science (NTSC) 261L (lab required), 262L (lab required), 263L (lab required); Physics (PHYS) 102<sup>1</sup> and 102L<sup>1</sup>, 105<sup>1</sup>, 151 and 151L, 152 and 152L, 160 and 160L, 161 and 161L

**4. Social and Behavioral Sciences (minimum 6 hours):** Two courses chosen from American Studies (AMST) 182<sup>1</sup>, 185<sup>1</sup>; Anthropology (ANTH) 101, 130; Community and Regional Planning (CRP) 181<sup>1</sup>; Economics (ECON) 105, 106; Engineering-F (ENGF) 200<sup>1</sup>; Geography (GEOG) 102<sup>1</sup>; Linguistics (LING) 101 (Anthropology 110); Political Science (POLS) 110, 200, 220<sup>1</sup>, 240<sup>1</sup>; Psychology (PSY) 105; Sociology (SOC) 101, 216.

**5. Humanities (6 hours):** Two courses chosen from American Studies (AMST) 186<sup>1</sup>; Classics (CLST) 107<sup>1</sup>, 204<sup>1</sup>, 205<sup>1</sup>; Comparative Literature and Cultural Studies (COMP) 223<sup>1</sup>, 224; English (ENGL) 150, 292, 293; Foreign Languages (MLNG) 101; History (HIST) 101L, 102L, 161, 162, 181, Honors Legacy Seminars (UHON) at the 100<sup>1</sup>- and 200<sup>1</sup>-level; Philosophy (PHIL) 101, 201<sup>1</sup>, 202<sup>1</sup>. Religious Studies (RELG) 107, 263<sup>1</sup>, 264<sup>1</sup>.

**6. Foreign Language (non-English language; minimum 3 hours):** One course chosen from any of the lower-division non-English language offerings of the Departments of Linguistics (including Sign Language – SIGN), Spanish (SPAN) and Portuguese, Foreign Languages and Literatures, and foreign languages in other departments and programs.

**7. Fine Arts (minimum of 3 hours):** One course chosen from Architecture (ARCH) 101<sup>1</sup>; Art History (ARTH) 101, 201, 202; Dance (DANCE) 105; Music (MUSE) 139, 140; Theatre (THEA) 105; Media Arts (MA) 210. Students may elect to take one 3-hour studio course offered by the Departments of Art and Art History, Music, Theatre and Dance, and Media Arts to fulfill this requirement.

<sup>1</sup> These courses are not generally offered at UNM-Valencia.

#### **New Mexico Common Core**

**Note:** Follow this General Education Core if you will be transferring to another four-year institution in New Mexico.

This list of courses, consisting of 35 credit hours, has been developed by the public colleges and universities of New Mexico as an aid to student transfer between public institutions. Students who contemplate transferring to New Mexico four year colleges other than The University of New Mexico (e.g., New Mexico State University, Eastern New Mexico University, Highlands University or Western New Mexico University) are advised to select courses consistent with this list in order to assure that their work will apply to future degree requirements. Students should consult campus advisors for help in selecting specific courses.

According to state law, and as detailed in a regulation of the New Mexico Commission on Higher Education, each public university within New Mexico will (a) accept in transfer toward bachelor's degree programs all work completed satisfactorily by a student at another regionally accredited public institution within New Mexico and consistent with this common core and (b) will guarantee application of that work toward graduation requirements for a bachelor's degree. Each university may prescribe additional general education requirements unique to its institution or certain programs, but such requirements must apply equally to students originating their study at that institution.

The following are the five general areas of the N.M. Common Core. In each instance the corresponding UNM courses which are offered at UNM-Valencia are listed. Corresponding UNM Core Curriculum and non-Core courses offered at UNM-Valencia are listed by each sub-area in bold italics.

#### **Area I: Communications**

Three courses (9 credit hours total) selected from the following:

a) One course (3-4 credit hours) in college-level English composition. *UNM Core Curriculum:* ENGL 110, ENGL 112 or ENGL 113.

b) One course (3 credit hours) in college-level writing (a second course building on the above). **UNM Core Curriculum:** ENGL 120, ENGL 219 or ENGL 220.

c) One course (3 credit hours) in oral communication. **UNM Core Curriculum:** CJ 130; non-Core: CJ 221 or CJ 225.

#### Area II: Mathematics

One course (3 credit hours total) selected from any one of the following:

a) One course (3 credit hours) in college algebra (or higher). **UNM Core Curriculum:** MATH 121 or MATH 150.

b) One course (3 credit hours) in calculus. **UNM Core Curriculum:** MATH 162, 163, 180 or 181.

c) One course (3 credit hours) in selected from other college-level mathematics. **UNM Core Curriculum:** MATH 129.

#### Area III: Laboratory Science

Two courses (8 credit hours total), both of which must include a lab, selected from any one or two of the following:

a) One or two courses (4-8 credit hours) in general biology. **UNM Core Curriculum:** BIOL 110/112L or BIOL 123/124L.

b) One or two courses (4-8 credit hours) in general chemistry. **UNM Core Curriculum:** CHEM 111L, or CHEM 121 and 123L, or CHEM 122 and 124L.

c) One or two courses (4-8 credit hours) in general physics. **UNM Core Curriculum:** PHYS 151/151L or PHYS 152L.

d) One or two courses (4-8 credit hours) in geology/earth science. **UNM Core Curriculum:** EPS 101/105L or EPS 201L.

e) One or two courses (4-8 credit hours) in astronomy. **UNM Core Curriculum:** ASTR 101/101L.

#### Area IV: Social/Behavioral Sciences

Two or three courses (6-9 credit hours) selected from any two or three of the following:

*a)* One course (3 credit hours) in economics (macroeconomics or microeconomics). **UNM Core Curriculum:** ECON 105 or ECON 106.

*b)* One course (3 credit hours) in introductory political science. **UNM Core Curriculum:** POLS 110 or POLS 200.

c) One course (3 credit hours) in introductory psychology. **UNM Core Curriculum:** PSY 105.

d) One course (3 credit hours) in introductory sociology. **UNM Core Curriculum:** SOC 101.

e) One course (3 credit hours) in introductory anthropology. **UNM Core Curriculum:** ANTH 101 or ANTH 130.

#### Area V: Humanities and Fine Arts

Two or three courses (6-9 credit hours) selected from any two or three of the following:

a) One course (3 credit hours) in introductory history survey. **UNM Core Curriculum:** HIST 101, HIST 102, HIST 161, or HIST 162.

b) One course (3 credit hours) in introductory philosophy. **UNM Core Curriculum:** PHIL 101, PHIL 156, PHIL 201, PHIL 202, or PHIL 245.

c) One course (3 credit hours) in introductory history, theory, or aesthetics of the arts or literature. **UNM Core Curriculum:** ARTH 101, ARTH 201, ARTH 202, ENGL 150, ENGL 292, ENGL 293, MUS 139, or THEA 105.

#### Associate Degree and Certificate Program Requirements

1. Complete the number of credit hours and the specific course requirements as outlined for the degree or certificate.

2. Earn a minimum of 15 credit hours for the degree and/or 9 credit hours for the certificate in residence at UNM-Valencia Campus.

3. Complete all required coursework for the degree or certificate with a minimum 2.0 cumulative grade point average (GPA). Please be aware that UNM and other four year institutions may require a higher GPA for admission to upper division course work. Students are encouraged to consult with an academic advisor for specific requirements in this respect.

4. No basic skills courses (e.g., ENGL 099/100, MATH 099/100, ACAM 100, ACAD 099/100 are accepted toward the number of credit hours required for graduation.

5. Must receive a grade of "C" or better on all General Education and Degree Core Requirement courses.

✓ APPLY Now (../../../admissions/index.html)

myUNM (http://my.unm.edu/home)



#### **℃** Phone Directory (../../../departments.html)

(http://www.unm.edu)

© The University of New Mexico - Valencia Campus 280 La Entrada Rd. Los Lunas, NM 87031 505.925.8500

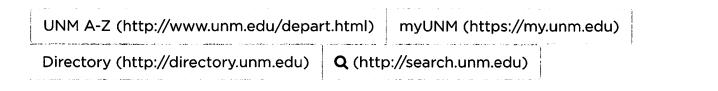


(https://www.facebook.com/UNMVC)

(https://www.youtube.com/channel/UCOc\_Ji2HzpIX-jfHdBPmZLQ)

Contact Valencia Campus (../../../contact.html) Accessibility (../../../about/accessibility.html) Legal (http://www.unm.edu/legal.html) Valencia Campus Dashboard (http://nmhedss2.state.nm.us/Dashboard/index.aspx?ID=23)





# Academic Curricula

#### **Associate Degrees and Certificates**

The Associate of Arts and Associate of Science degrees are designed for students who intend to transfer to a four-year college or university, with the transfer of credits subject to receiving institution's policies. Generally, institutions within the state have articulated courses and programs to effect an easy transition. The Associate of Applied Science degree is designed to provide employment skills for the student. While not intended for transfer, select courses within the degree may transfer depending on the receiving institution. Students planning to transfer to a four-year institution should confer with an advisor regarding transferability. Certificates in many programs are designed primarily for students not currently pursuing an associate degree. Courses taken as part of a certificate program are accepted toward an associate degree in that field. All degrees and certificates offered by UNM-Valencia Campus are listed below. This list may not be complete since program development is ongoing. Students should check with their advisor or the instructional division for a current listing.

## **Associate of Arts**

- Business Administration
- Criminology
- Early Childhood Multicultural Education
- Education
  - Elementary Education Option
  - Secondary Education Option
- Liberal Arts
- Art Studio

## **Associate of Science**

- Emergency Medical Services
- General Science (including Pre-Professional Course Requirements in the Health Sciences)
- Health Education
- Health Information Technology
- Integrative Studies (formerly General Studies)
- Mathematics
- Nursing
- Pre-Engineering

#### **Associate of Applied Science**

- Computer-Aided Drafting
- Construction Technology
- Digital Media Arts
- Game Design and Simulation
- Information Technology
- Manufacturing and Industrial Technology

#### Certificates

- 3-D Printing
- Art Studio
- Automotive Technology
- Business Administration
- Computer-Aided Drafting
- Digital Media Arts
- Early Childhood Multicultural Education
- Elementary Education
- Film Technology
- Game Design and Simulation
- Information Technology
- Medical Assistant
- Networking and Linux



- PC Operating Systems and Repairs
- Sustainable Building
- VMware
- Welding

## **Allied Health Certificates**

UNM-Valencia offers four Allied Health programs, most of which can be completed in a single semester. These programs prepare students for immediate employment in an entry-level health field.

- Emergency Medical Services
- Nursing Assistant
- Personal Care Attendant
- Phlebotomy Technician

APPLY Now (../../../admissions/index.html)

- Ø myUNM (http://my.unm.edu/home)
- Phone Directory (../../../departments.html)

(http://www.unm.edu)

© The University of New Mexico - Valencia Campus 280 La Entrada Rd. Los Lunas, NM 87031 505.925.8500





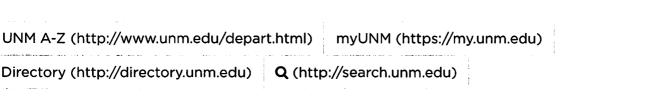
(https://www.facebook.com/UNMVC)

(https://www.youtube.com/channel/UCOc\_Ji2HzpIX-jfHdBPmZLQ)

Contact Valencia Campus (../../../contact.html) Accessibility (../../../about/accessibility.html) Legal (http://www.unm.edu/legal.html)

Valencia Campus Dashboard (http://nmhedss2.state.nm.us/Dashboard/index.aspx?ID=23)





## **Course Descriptions**

#### **Anthropology (ANTH)**

**ANTH 101: Introduction to Anthropology.** (3) Surveys the breadth of anthropology, introducing students to archeology, biological anthropology, ethnology, human evolutionary ecology, and linguistics. *Meets New Mexico Lower-Division General Education Common Core Curriculum (NMCC) Area IV: Social/Behavioral Sciences. Meets The University of New Mexico Core Curriculum (UNMCC) Area 4: Social and Behavioral Sciences.* 

**ANTH 110: Language, Culture, and the Human Animal.** (3) Fundamentals of anthropological linguistics. The biological, structural, psychological, and social nature of language; implications for cross-cultural theory, research, and applications.

**ANTH 121L: Archeological Methods and Theory.** (4) Introduction to archeological methods and theory. Lectures cover basic concepts and strategy. Labs provide hands-on experience with methods of analyzing archeological remains.

**ANTH 130: Cultures of the World.** (3) Basic concepts and methods of cultural anthropology. Selected cultures, ranging from preliterate societies to aspects of urban civilization. *Meets NMCC Area IV: Social/Behavioral Sciences. Meets UNMCC Area 4: Social and Behavioral Sciences.* 

**ANTH 134: Creating a Sustainable Future: Introduction to Environmental, Social, and Economic Health**. (3) Also offered as AMST 134, SUST 134. An introduction to creating a sustainable future that supports environmental health and restoration, social equity, and economic vitality. Examines challenges and examples of integrated, creative strategies on local, regional, national, and global levels.

**ANTH 150: Evolution and Human Emergence.** (3) Fundamentals of biological anthropology and principles of organic evolution, in relation to the biology, ecology and behavior of primates and fossil humans. <u>Biological anthropology concentrators are required, and others are encouraged, to enroll concurrently in 151L.</u>

**ANTH 151L: Human Evolution Laboratory.** (2) The factual basis of human evolution, from the comparative study of living and fossil primates to interpretation of recent human fossils. <u>Recommended, but not required, that this be taken concurrently with 150.</u>

**ANTH 160: Human Life Course.** (3) Biology and behavior of the human life course, including the evolution of the life history patterns specific to humans and the impact of population growth and of adaptation to local conditions in promoting human diversity. <u>Students are encouraged, but not</u>

required, to enroll concurrently in ANTH 161L.

**ANTH 161L: Computer Laboratory in Human Evolutionary Ecology.** (2) Introduces the computer as a tool in biological and social science research, provides first-hand experience in data collection, analysis and modeling behavior. No prior computer experience required. <u>Pre or co-requisite: ANTH 160.</u>

**ANTH 220: World Archaeology.** (3) Illustrated lecture survey of the development of human culture from its Stone Age origins through the inception of complex societies worldwide.

**ANTH 230: Topics in Current Anthropology.** (3) Experimental courses on topics of current interest. May be repeated for credit, since subject matter varies by term.

**ANTH 238: Cultures of the Southwest.** (3) Basic concepts of cultural anthropology, illustrated with overviews of social and cultural patterns of Southwest Indians and Hispanics. Interethnic relations of these with other American populations.

**ANTH 251: Forensic Anthropology.** (3) This course is designed to introduce students to the forensic investigation of death. Emphasis will be on current methods and techniques and include the role of the anthropologist as an integral member of the investigation process.

#### Art History (ARTH)

**ARTH 101: Introduction to Art.** (3) A beginning course in the fundamental concepts of the visual arts; the language of form; and the mediums of artistic expression. Readings and slide lectures supplemented by museum exhibition attendance. <u>Suggested prerequisite: ENGL 101</u>. *Meets UNMCC – Area 7: Fine Arts; meets NMCC – Area V: Humanities and Fine Arts.* 

**ARTH 201: History of Art I.** (3) Prehistoric, Near Eastern, Egyptian, Greek, Roman, Early Christian, Byzantine, Romanesque and Gothic Art. <u>Suggested prerequisite: ENGL 101</u>. *Meets UNMCC - Area 7: Fine Arts; meets NMCC - Area V: Humanities and Fine Arts.* 

**ARTH 202: History of Art II.** (3) Western art from Early Renaissance to Impressionism. <u>Suggested</u> <u>prerequisite: ENGL 101</u>. *Meets UNMCC - Area 7: Fine Arts; meets NMCC - Area V: Humanities and Fine Arts*.

**ARTH 210: History of Photography.** (3) A survey tracing the historical and cultural impact of photography, including artistic, scientific, documentary, commercial, and vernacular images.

## Art Studio (ARTS)

**ARTS 106: Drawing I.** (3) Basic drawing concepts, including the expressive use of contour, value, perspective and composition while exploring both dry and wet media. Assigned problems may include still life, landscape, portraiture or the figure. <u>Suggested co-requisite: ARTH 101</u>. *Meets UNMCC - Area 7: Fine Arts.* 

**ARTS 125: Arts Practices I.** (3) This is an interdisciplinary course, exploring the thematic concepts and diverse media that are central to the nature of art-making today. Art Practices I will investigate issues of Light, Frame, and Mark. Particular attention will be placed on a disciplined approach toward design

and development of perceptual skills. <u>Suggested co-requisite: ARTH 101</u>. *Meets UNMCC - Area 7: Fine Arts.* 

**ARTS 126: Arts Practices II.** (3) This is an interdisciplinary course, exploring the thematic concepts and diverse media that are central to the nature of art-making today. Art Practices II will investigate issues of Motive and Change. Particular attention will be placed on traditional and contemporary approaches to sculpture through the consideration of spatial concepts and making three-dimensional objects. <u>Suggested co-requisite: ARTH 101.Meets UNMCC – Area 7: Fine Arts.</u>

**ARTS 130: Introduction to Electronic Art.** (3) Introduction to the computer as a medium and fine art tool. Course will explore history, theory and contemporary art issues associated with computer-based art practice, as well as introducing students to basic tools and technologies. *Meets UNMCC – Area 7: Fine Arts.* 

**ARTS 168: Introduction to Ceramics.** (3) Comprehensive introduction to the terms, concepts, historical, and technical information that support creative development. Includes hand building and throwing, basic clay bodies, slip and glaze, oxidation, reduction, and atmospheric firing. <u>Suggested co-requisites: ARTS 106, ARTS 126.</u>*Meets UNMCC – Area 7: Fine Arts.* 

**ARTS 187: Introduction to Photography.** (3) Hands-on course introducing students to the basic techniques of digital, black and white, and color photography. <u>Suggested co-requisite: ARTS 125</u>. *Meets UNMCC – Area 7: Fine Arts.* 

**ARTS 188: Visualizing Ideas Using Photography.** (3) This course will help students use photography to develop their ideas conceptually. Students will work in both a traditional and an experimental manner with a variety of photographic processes and technologies to advance the visual presentation of their ideas.

**ARTS 205: Drawing II.** (3) Further concentration on basic drawing concepts with a greater emphasis on descriptive and perceptual drawing skills using both dry and wet media. Assigned problems explore aspects of still life, landscape, portraiture and/or the figure. <u>Prerequisites: ARTS 106, ARTS 125</u>. *Meets UNMCC – Area 7: Fine Arts.* 

**ARTS 207: Painting I.** (3) Painting materials and techniques, integrating basic drawing concepts with color theory and composition. Emphasis on descriptive and perceptual skills through assigned problems. <u>Prerequisites: ARTS 106, ARTS 125; suggested co- or prerequisite: ARTS 205</u>. *Meets UNMCC - Area 7: Fine Arts.* 

**ARTS 208: Painting II.** (3-6) Continued exploration of the painting concepts and techniques, presented in ARTS 207. Working from imagination as well as observation, emphasizing the expressive potential of the medium. Prerequisite: ARTS 207. *Meets UNMCC – Area 7: Fine Arts.* 

**ARTS 213: Sculpture I.** (3) A further exploration into the concepts presented in Three-Dimensional Design. Will investigate, through specific assignments, issues that are central to producing sculpture. <u>Prerequisite: ARTS 126</u>. *Meets UNMCC – Area 7: Fine Arts.* 

**ARTS 231: Video Art I.** (3) An investigation of video as a medium within a fine art context. Course will explore history, theory, and contemporary art issues associated with video art practice as well as develop student's mastery of technical skills. <u>Prerequisite: ARTS 130</u>. *Meets UNMCC - Area 7: Fine Arts.* 



**ARTS 232: Sound Art I.** (3) An investigation of sound as a medium within a Fine Arts context. Course will explore history, theory, and contemporary arts issues associated with sound art intended to develop student skills in sound editing/recording technology. <u>Prerequisite: ARTS 130</u>. *Meets UNMCC – Area 7: Fine Arts.* 

**ARTS 268: Ceramics II.** (3-6) Continuation of ARTS 168 with emphasis placed on the mastery of forming, surfacing, and firing processes, expanded critical awareness, and the development of a personal aesthetic. Open-ended and self-selected projects. Individual and group critiques. May be repeated for credit if subject matter varies. <u>Prerequisites: ARTS 126 and ARTS 168</u>. *Meets UNMCC – Area 7: Fine Arts.* 

**ARTS 274: Introduction to Printmaking.** (3) Exploration of printmaking concepts and fundamental techniques, including monotype, monoprint, intaglio, lithography, woodcut linoleum cut, collagraph, and curatorial technique. Instruction includes lecture, demonstration, and critique. <u>Prerequisites: ARTS 106, ARTS 125</u>. *Meets UNMCC – Area 7: Fine Arts.* 

**ARTS 289: Digital Imaging Techniques.** (3) Techniques and aesthetics of digital imaging using a variety of software programs and hardware. <u>Prerequisite: ARTS 187</u>. *Meets UNMCC – Area 7: Fine Arts.* 

## Astronomy (ASTR)

**ASTR 101: Introduction to Astronomy.** (3) Conceptual description of our fascinating universe: early astronomy, Newtonian, synthesis, Earth, Moon, planets, asteroids, comets, the Sun, our solar system, stars, black holes, galaxies, dark matter, dark energy and cosmological mysteries. *Meets UNMCC – Area 3: Physical and Natural Sciences; meets NMCC– Area III: Laboratory Science*.

**ASTR 101L: Astronomy Laboratory.** (1) Intended as an adjunct to ASTR 101, this course deals with elementary techniques in astronomical observations. <u>Pre or co-requisite: ASTR 101</u>. *Meets UNMCC – Area 3: Physical and Natural Sciences; meets NMCC – Area III: Laboratory Science*.

## Automotive Technology (AUTT)

**AUTT 101: Introduction to Automotive Technology.** (3) Designed to expose the student to the automotive industry, its tools, and its specific language. The student will receive an overview in the basic systems related to automotive technology, and appropriate safety measures.

**AUTT 111: Automotive Testing and Diagnosis.** (4) Intended to give the student a background in testing and diagnosis of electronic, electrical and fuel systems found in current automobiles.

**AUTT 115: Brakes, Suspension, and Steering.** (4) The study of modern brake theory including drum and disk-type brakes. Mechanical and hydraulic principles as they pertain to brakes will be covered.

**AUTT 130: Electrical System Repair.** (4) Electrical theory and diagnosis. Starting, charging, lighting, and related electrical systems in automotive applications will be studied.

**AUTT 170: Heating and Air Conditioning** (4) Basic heating and air conditioning of an automotive system.



**AUTT 203: Automotive Engine Overhaul** (4) Repair and overhaul procedure performed on a gas engine.

**AUTT 213: Automotive Transmission Overhaul** (4) Basic transmission and overhaul of an automotive system.

**AUTT 230: Electrical System Overhaul.** (3) To review basic electrical theory and learn the testing and overhaul procedures for electrical system components.

**AUTT 295: Practicum in Auto Technology.** (3-9) The student will work in a garage or training facility in the Valencia County area and at the same time will be attending the college during part of the day. (May be repeated in subsequent terms for a maximum of 9 cr.)

## **Biology (BIOL)**

**BIOL 110: Biology for Non-Majors.**<sup>(3)</sup> Biological principles important for the non-scientist in today's world. Ecological, evolutionary and molecular topics. Credit not allowed for both BIOL 110 and BIOL 123/124L; not accepted toward Biology major. *Meets UNMCC - Area 3: Physical and Natural Sciences; meets NMCC- Area III: Laboratory Science.* 

**BIOL 112L: Biology Laboratory for Non-Majors.** (1) An optional laboratory that may be taken concurrently with or subsequent to BIOL 110. <u>Lab</u>: One three-hour lab per week including plant and animal diversity, techniques and investigation of current issues. <u>Pre or co-requisite: BIOL 110</u>. *Meets UNMCC - Area 3: Physical and Natural Sciences; meets NMCC- Area III: Laboratory Science*.

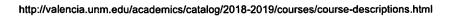
**BIOL 123: Biology for Health-Related Sciences and Non-Majors.** (3) Principles of cell biology, genetics, and organismic biology. Credit not allowed for both BIOL 123 and BIOL 110; not accepted toward Biology major. BIOL 123 is available via dual credit. *Meets UNMCC – Area 3: Physical and Natural Sciences; meets NMCC– Area III: Laboratory Science.* 

**BIOL 124L: Biology for Health-Related Sciences and Non-Majors Laboratory.** (1) One-credit optional laboratory to accompany BIOL123. <u>Pre or co-requisite: BIOL 123</u>. BIOL 124L is available via dual credit. *Meets UNMCC – Area 3: Physical and Natural Sciences; meets NMCC– Area III: Laboratory Science*.

**BIOL 201L: Molecular and Cell Biology.** (4) The scientific method, the role of water in cell biology, carbon and molecular diversity, macromolecules, introduction to metabolism, tour of cell structures and functions, membrane structure and function, cellular respiration, photosynthesis, cell communication and the cell cycle. Three lectures, one discussion section. Credit not allowed for both BIOL 201L and BIOL 219. <u>Prerequisite: CHEM 121 and CHEM 123L -or- AP Chemistry score of 3 or higher.</u>

**BIOL 202L: Genetics.** (4) Mitosis, meiosis, Mendelian genetics, chromosomes and inheritance, molecular basis of inheritance, genes to proteins, genetic models (viruses and bacteria), eukaryotic genomes, genetic basis of development and overview of genomes. Three lectures, one discussion section. Credit not allowed for both BIOL 202L and BIOL 221. <u>Prerequisite: BIOL 201L and CHEM 121 or CHEM 131L.</u> Prerequisite or Co-requisite: CHEM 122 or CHEM 132L.

**BIOL 237: Human Anatomy and Physiology I for the Health Sciences.** (3) An integrated study of human structure and function to include histology, skeletal, muscular, and nervous systems. Lecture: 3 hours. BIOL 123/124L and CHEM 111L are available via dual credit. <u>Prerequisites: BIOL 123/124L or BIOL201L and CHEM 111L or CHEM 121.</u>



**BIOL 238: Human Anatomy and Physiology II for the Health Sciences.** (3) A continuation of BIOL 237 to include cardiovascular, respiratory, digestive, excretory, reproductive, and endocrine systems. Lecture: 3 hours. <u>Prerequisites: BIOL 237.</u>

**BIOL 239: Microbiology for Health Sciences and Non-Majors.** (4) Introduction to microbiology with emphasis on principles of infection and immunity. Not accepted toward a biology major. Lecture: 3 hours; lab: 3 hours. Credit not allowed for both BIOL 239L and BIOL 351 and BIOL 352L. <u>Prerequisites:</u> <u>BIOL 123/124L or BIOL 201 and CHEM 111L or CHEM 121 and CHEM 123L.</u>

**BIOL 247L: Human Anatomy and Physiology Laboratory I.** (3) Laboratory work using cadavers. Anatomy stressed with appropriate physiological work. Topics integrated with BIOL 237. Lab: 3 hours. <u>Pre or co-requisite: BIOL 237.</u>

**BIOL 248L: Human Anatomy and Physiology Laboratory II.** (3) Continuation of BIOL 247L. Topics integrated with BIOL 238. Lab: 3 hours. <u>Pre or co-requisite: BIOL 247.</u>

BIOL 299: Topics in Biology. (1-4) Transferable to the UNM Biology Department as an elective.

#### **Business Management (MGMT)**

**MGMT 101: Fundamentals of Accounting I.** (3) The development of the accounting cycle, special journals, and financial statements. <u>Suggested co-requisite: MGMT 101L</u>.

**MGMT 101L: Fundamentals of Accounting I Lab.** (1) To provide additional problem solving necessary for the students to master accounting basics. <u>Suggested co-requisite: MGMT 101.</u>

**MGMT 102: Fundamentals of Accounting II.** (3) Continuation of MGMT 101, including corporation and manufacturing accounting and decision-making. <u>Prerequisite: MGMT 101. Suggested co-requisite:</u> <u>MGMT 102L.</u>

**MGMT 102L: Fundamentals of Accounting II Lab.** (1) To provide additional problem solving necessary for students to master accounting basics. <u>Suggested co-requisite: MGMT 102.</u>

**MGMT 113: Management: An Introduction.** (3) Modern concepts of organizations and their management. An overview of functional activities within business and other organizations. <u>Suggested</u> <u>prerequisite: MATH 120</u>.

**MGMT 116: Human Relations in Business.** (3) Designed to acquaint the student with human relations in business and the psychological implications of modern business practices as they apply to individual employees and supervisors.

## Chemistry (CHEM)

**CHEM 101: Chemistry in Our Community.** (3) Introduction for non-science majors to the basic chemistry required to understand scientific topics affecting our community, such as global warming, acid rain, nuclear power, plastics, drugs, and genetic engineering.

**CHEM 111: Elements of General Chemistry.** (4) One-semester course in general chemistry, especially for non-science majors in the health sciences except pre-medicine and medical terminology. Credit not allowed for both CHEM 111 and 121L. CHEM 111 is available via dual credit. <u>Prerequisite: ACT =>22 or</u>

<u>SAT =>510 or MATH 103 or MATH 121 or MATH 150 or MATH 162 or MATH 163 or MATH 180 or MATH</u> <u>181 or MATH 264.</u> *Meets UNMCC - Area 3: Physical and Natural Sciences; meets NMCC - Area III: Laboratory Science.* 

**CHEM 115: Preparation for Chemistry.** (2) A preparatory course for students who feel they are not prepared or who do not have the prerequisite requirements for CHEM 121/123L. A grade of "CR" can be used as a placement into CHEM 121/123L. Offered on a CR/NC (credit/non-credit) basis only.

**CHEM 120: Foundations of Chemistry.** (3) This course is available to students initially enrolled in CHEM 121 who find themselves unprepared. Designed for science majors, it provides foundational chemical concepts and prepares students to return and succeed in CHEM 121.

**CHEM 121: General Chemistry I.** (3) Introduction to the chemical and physical behavior of matter. Lecture: 3 hours. Credit not allowed for both CHEM 111L and CHEM 121L. <u>Prerequisite: MATH 121 or</u> <u>MATH 123 or MATH 150 or MATH 162 or MATH 163 or MATH 180 or MATH 181 or MATH 264 or with a</u> <u>grade of C or higher or a math placement score that qualifies the student for. Co-requisite: CHEM</u> <u>123L. Suggested prerequisite: CHEM 111L</u>. *Meets UNMCC – Area 3: Physical and Natural Sciences; meets NMCC– Area III: Laboratory Science.* 

**CHEM 122: General Chemistry II.** (3) Continuation of CHEM 121L. Lecture: 3 hours. Co-requisite: CHEM 124L. <u>Prerequisite: CHEM 121 and CHEM 123L or CHEM 131L with a grade of C or higher; ACT =>25 or</u> <u>SAT =>570 or MATH 121 or MATH 123 or MATH 150 or MATH 162 or MATH 163 or MATH 180 or MATH 181 or MATH 264.</u> <u>Math 264.</u> <u>Meets UNMCC - Area 3: Physical and Natural Sciences; meets NMCC- Area III:</u> Laboratory Science.

**CHEM 123L: General Chemistry I Laboratory.** (1) Introduction to basic chemical laboratory principles and techniques. Lab: 3 hours. <u>Prerequisite: MATH 121 or MATH 123 or MATH 150 or MATH 162 or MATH</u> <u>163 or MATH 180 or MATH 181 or MATH 264. Co-requisite: CHEM 121</u>. *Meets UNMCC – Area 3: Physical and Natural Sciences; meets NMCC– Area III: Laboratory Science.* 

**CHEM 124L: General Chemistry II Laboratory.** (1) Experiments illustrating the fundamental principles and techniques of chemistry. Lab: 3 hours. <u>Prerequisite: ACT Math =>25 or SAT Math =>570 or MATH</u> <u>121 or MATH 123 or MATH 150 or MATH 162 or MATH 163 or MATH 180 or MATH 181 or MATH 264 or</u> <u>CHEM 121 and CHEM 123L. Co-requisite: CHEM 122.</u>*Meets UNMCC – Area 3: Physical and Natural Sciences; meets NMCC– Area III: Laboratory Science.* 

**CHEM 212: Integrated Organic Chemistry and Biochemistry.** (4) Survey interrelating the major principles of organic chemistry and biochemistry with special emphasis toward interests of students in the health sciences. <u>Prerequisite: CHEM 111L or CHEM 122</u>.

#### **Communication and Journalism (CJ)**

**CJ 101: Introduction to Communication.** (3) Principles and concepts of various types of human communication, including interpersonal, small group, organizational, public and mass communication.

**CJ 101L: Introduction to Communication Lab.** (1) Laboratory experience related to principles and concepts of various types of human communication, including interpersonal, small group, organizational, public and mass communication.



**CJ 110: Introduction to Mass Communication.** (3) Also offered as MA 110. The development of the mass media with emphasis on television in the areas of programming, policy, regulations, economics and technology. Examination of the social, cultural, and political impact of the mass media on contemporary society. <u>Suggested prerequisite: ENGL 110</u>.

**CJ 115: Communication Across Cultures.** (3) An introduction to communication among people from different cultural backgrounds, emphasizing intercultural relations. This course seeks to identify, honor and enhance the strengths of different cultural perspectives. <u>Suggested prerequisite: ENGL 100.</u>

**CJ 130: Public Speaking.** (3) A performance course that deals with the analysis, preparation, and presentation of speeches. <u>Suggested prerequisite: ENGL 110.</u> *Meets UNMCC - Area 1: Writing and Speaking; meets NMCC- Area I: Communications*.

**CJ 171: Introduction to Media Writing.** (3) Practical introduction to journalism, emphasizing journalistic conventions and the gathering and writing of news for the print and broadcast media. Language and typing skills required. <u>Prerequisites: 15 credit hours earned, 2.0 minimum GPA, ENGL 120</u>.

**CJ 220: Communication for Teachers**. (3) Concepts and practices of interpersonal, small group and public communication pertinent to classroom teachers at the elementary, middle, and secondary levels of education.

**CJ 221: Interpersonal Communication.** (3) Analysis of a variety of interpersonal communication concepts with special emphasis on the application of communication skills in different situations. *Meets NMCC – Area I: Communications.* 

**CJ 225: Small Group Communication**. (3) Basic characteristics and patterns of communication in small groups. Includes attention to role theory, conflict resolution, and creative decision-making methods. *Meets NMCC – Area I: Communications.* 

## **Computer-Aided Drafting (CADT)**

**CADT 150: Introduction to Computer Aided Drafting.** (3) This course is designed for students interested in developing computer-aided drafting skills. It consists of both lecture and system operation assignments. Lecture/lab. <u>Prerequisite: Approval of the instructor</u>.

**CADT 160: Introduction to AutoDesk Revit.** (4) An introductory course to building information modeling. The basic features of Autodesk's REVIT software will be covered. Lecture/lab.

**CADT 171: Computer Modeling for 3-D Printing.** (4). The purpose of this course is to introduce students to 3-D printing software. Students will learn how to make 3-D models using Sketchup, Autodesk's 123-D Design and AutoCad. The 3-D models will be converted to build files and printed using the lab 3-D printers. Lecture/lab. <u>Prerequisite: CADT 150.</u>

**CADT 180: 3-D Studio I.** (4) Introductory course in 3-D modeling, rendering and animation. Lecture/lab. <u>Prerequisite: CS 150 or permission of instructor.</u>

**CADT 185: Architectural Drafting.** (4) An introductory architectural drafting course covering basic drafting skills and conventions.

