

Southwestern Indian Polytechnic Institute



Office of Admissions _Records



Fall 2010 Course Schedule

SIPI Campus

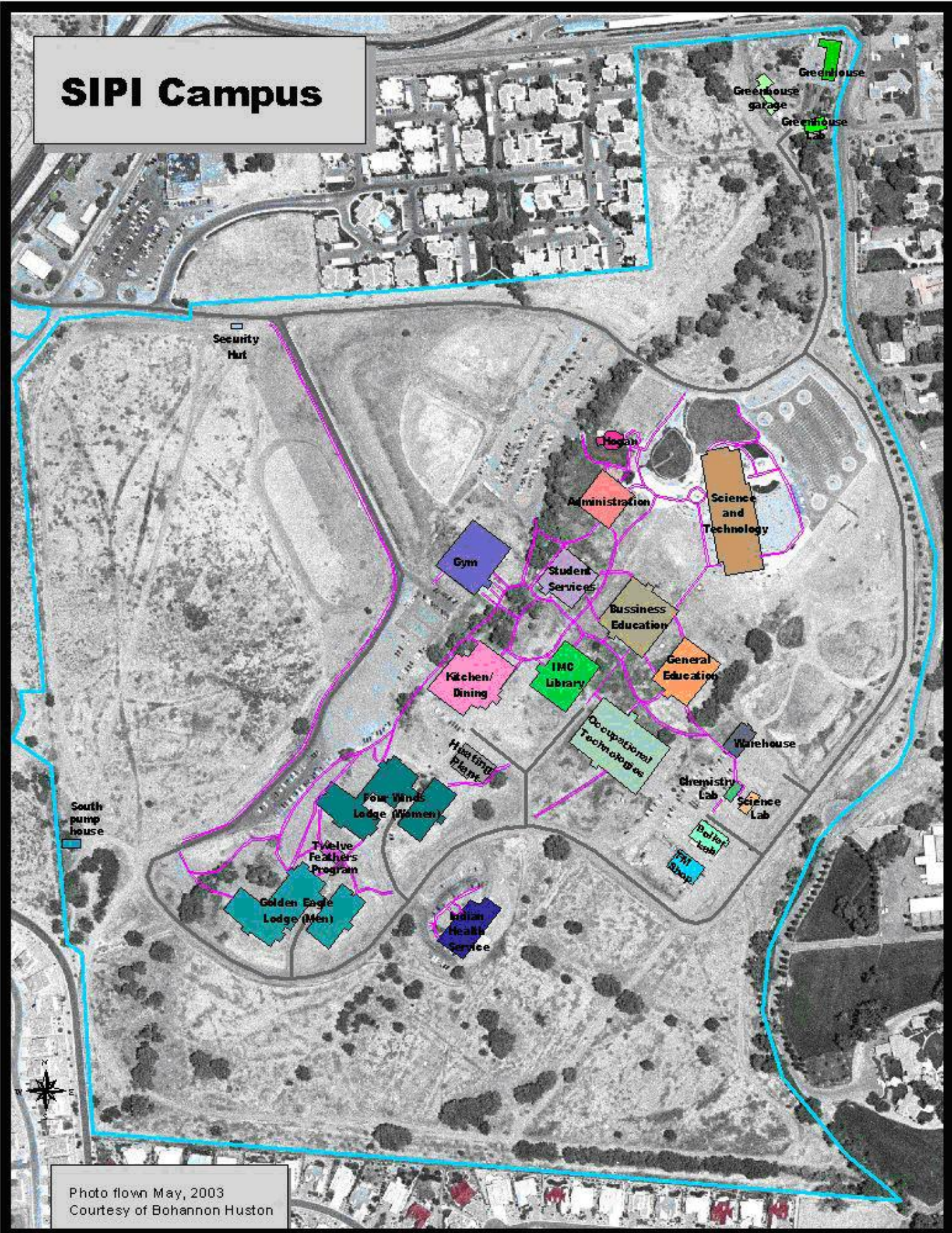


Photo flown May, 2003
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Adult Basic Education & Developmental Education

College and Career

Course No	Sec Title	Days	Times	Cr	Instructor	Room	Pre-requisites_Comments
CACS 100	1 College and Career Success	TTH	10:00-10:55	2	Snyder	AC 107	
CACS 100	2 College and Career Success	TTH	11:00-11:55	2	Snyder	AC 107	

English

Course No	Sec Title	Days	Times	Cr	Instructor	Room	Pre-requisites_Comments
ENGL 098	1 Basic Writing & Reading Skills	M-F	1:00-1:55	4	Staff	GS122	ACT Compass 0-17English
ENGL 098	2 Basic Writing & Reading Skills	M-F	9:00-9:55	4	Staff	GS 116	ACT Compass 0-17English
ENGL 099	1 Basic English Skills	M-F	9:00-9:55	4	Mitchell	GS107	ACT Compass 18-69
ENGL 099	2 Basic English Skills	M-F	1:00-1:55	4	Mitchell	GS107	ACT Compass 18-69
ENGL 099	3 Basic English Skills	M-F	3:00-3:55	4	Staff	GS122	ACT Compass 18-69
ENGL 099	4 Basic English Skills	M-F	4:00-4:55	4	Staff	GS122	ACT Compass 18-69
ENGL 100	1 Wrting Standard English	M-F	11:00-11:55	4	Mitchell	GS107	ACT Compass 70-99
ENGL 100	2 Wrting Standard English	M-F	3:00-3:55	4	Mitchell	GS107	ACT Compass 70-99
ENGL 100	3 Wrting Standard English	M-F	2:00-2:55	4	Staff	GS107	ACT Compass 70-99

GED

Course No	Sec Title	Days	Times	Cr	Instructor	Room	Pre-requisites_Comments
ENGL 093	1 GED Wrting Skills	M-F	9:00-9:55	3	LaRoe	OT154	
LITR 093	1 GED Literature	M-F	10-10:55	3	LaRoe	OT154	
MATH 093	1 GED Math	M-F	11-11:55	3	LaRoe	OT154	
SCIE 093	1 GED Science	M-F	1:00-1:55	3	LaRoe	OT154	
SOSC 093	1 GED Social Science	M-F	2:00-2:55	3	LaRoe	OT154	

Math

Course No	Sec Title	Days	Times	Cr	Instructor	Room	Pre-requisites_Comments
MATH 098	1 Foundations of Mathematics	M-F	8:00-8:55	4	Staff	GS 119	ACT Compass 0-24
MATH 098	2 Foundations of Mathematics	M-F	1:00-1:55	4	Staff	GS 119	ACT Compass 0-24
MATH 099	1 Basic Mathematics II	M-F	9:00-9:55	4	Staff	GS 116	ACT Compass 25-45
MATH 099	2 Basic Mathematics II	M-F	10-10:55	4	Staff	GS 116	ACT Compass 25-45
MATH 099	3 Basic Mathematics II	M-F	1:00-1:55	4	Staff	GS 116	ACT Compass 25-45
MATH 099	4 Basic Mathematics II	M-F	2:00-2:55	4	Staff	GS 116	ACT Compass 25-45
MATH 100	1 Algebraic Problem Solving	M-F	9:00-9:55	4	Staff	GS 119	ACT Compass 46-65
MATH 100	2 Algebraic Problem Solving	M-F	11:00-11:55	4	Staff	GS 119	ACT Compass 46-65
MATH 100	3 Algebraic Problem Solving	M-F	2:00-2:55	4	Staff	GS 119	ACT Compass 46-65

Reading

Course No	Sec Title	Days	Times	Cr	Instructor	Room	Pre-requisites_Comments
READ 098	1 Reading Basics	M-F	11:00-11:55	4	Staff	GS121	ACT Compass 0-57
READ 098	2 Reading Basics	M-F	2:00-2:55	4	Staff	GS121	ACT Compass 0-57

READ 099	1 Reading Improvement	M-F	9:00-9:55	4	McCormick	GS 108	ACT Compass 58-84
READ 099	2 Reading Improvement	M-F	3:00-3:55	4	McCormick	GS 108	ACT Compass 58-84
READ 099	3 Reading Improvement	M-F	10:00-10:55	4	Staff	GS121	ACT Compass 58-84
READ 099	4 Reading Improvement	M-F	3:00-3:55	4	Staff	GS121	ACT Compass 58-84
READ 100	1 Reading and Critical Thinking	M-F	11:00-11:55	4	McCormick	GS 108	ACT Compass 85-99
READ 100	2 Reading and Critical Thinking	M-F	1:00-1:55	4	McCormick	GS 108	ACT Compass 85-99
READ 100	3 Reading and Critical Thinking	M-F	1:00-1:55	4	Staff	GS 121	ACT Compass 85-99

Advanced Technical Education

Culinary Arts

Course No	Sec Title	Days	Times	Cr	Instructor	Room	Pre-requisites_Comments
CULI 101	1 Culinary Arts I Theory	M-TH	1:00-2:55	4	Dunning	CA 100	
CULI 105	1 Culinary Arts II Theory	M-F	9:00-9:55	3	Dunning	CA 100	
CULI 201	1 Culinary Arts III Theory	M-F	10:00-10:55	3	Dunning	CA 100	
CULI 280	1 Culinary Arts Coop/OJT	M-F	TBA	3	Dunning	CA 100	

Electronics Technology

Course No	Sec Title	Days	Times	Cr	Instructor	Room	Pre-requisites_Comments
ELEC 101A	1 Basic Electronics DC	TTH	10:00-11:25	3	Pershall	ST 134	ENGL 100, MATH 120
ELEC 101L	1 Basic Electronics DC Lab	TTH	1:00-2:25	1	Maese	ST 134	ENGL 100, MATH 120
ELEC 118L	1 Electromechanical Cont Devices	TTH	3:00-4:25	3	Maese	ST 134	ELEC 101A, 110L
ELEC 280	1 Co-Op/OJT	TBA	TBA	3	Pershall	TBA	Second-Year student

Engineering

Course No	Sec Title	Days	Times	Cr	Instructor	Room	Pre-requisites_Comments
ENGR 101	1 Introduction to CAD	TTH	3:00-4:25	3	Ahghar	ST 132	MATH 100, COSC 107
ENGR 102	1 Advanced CAD	TTH	4:30-5:55	3	Ahghar	ST 132	ENGR 102
ENGR 103	1 Engineering Graphics	TTH	8:00-9:20	4	Ahghar	ST 132	MATH 100, COSC 107
ENGR 104	1 Electrical & Mechanical Drawing Appl	TTH	10:00-11:20	4	Ahghar	ST 132	ENGR 101
ENGR 105	1 Intro to Engineering and Design	TTh	10:00-11:20	3	Vadiee	ST 141	MATH 100
ENGR 110	1 Comp Aided Problem Solving	MW	3:00-4:25	3	Vergara	ST 132	ENGR 105, COSC 121
ENGR 280	1 Engineering Internship	TBA	TBA	3	Vadiee	TBA	Second-Year student
ENGR 290	1 Special Topics: Intro to Microsys tech.	TBA	TBA	3	Vadiee	ST 146	Second-Year student
RENG 220	1 Introduction to Renewable Energy	MW	2:00-3:25	3	Staff	TBA	MATH 120
RENG 220L	1 Introduction to Renewable Energy Lab	MW	3:30-4:25	2	Staff	TBA	MATH 120

Geospatial Information Technology

Course No	Sec Title	Days	Times	Cr	Instructor	Room	Pre-requisites_Comments
GIT 101	1 Digital Cartography	TTH	1:00-2:25	3	Porter	ST 212	COSC 107, ENGL 100
GIT 111	1 Introduction to GIS/GPS Technology	TTH	3:00-4:25	3	Porter	ST 212	COSC 107
GIT 280	1 GIT Internship/Coop	TBA	TBA	3	Porter	ST 212	GIT 121

Manufacturing Technology

Course No	Sec Title	Days	Times	Cr	Instructor	Room	Pre-requisites_Comments
MT 211L	1 Intro to Computer Numerical Cont.	MW	10:00-11:55	4	Maese	ST 145	MT 115

Natural Resources

Course No	Sec Title	Days	Times	Cr	Instructor	Room	Pre-requisites_Comments
AGTC 104	1 Introduction to Plant Science	MWF	11:00-11:55	3	Sells	ST 125	BIOL 121 or co-requisite
AGTC 104L	1 Introduction to Plant Science Lab	TTH	10:00-11:25	1	Sells	ST 122	AGTC 104
AGTC 280	1 Agriculture: Education Internship	F	2:00-5:00	3	Sells	ST 125	6 credit hours in AGTC
ENVS 104	1 Environmental Science II	W	8:00-10:55	3	Lubbering	ST 125	MATH 100
ENVS 280	1 Env Sci Internship	F	2:00-5:00	3	Sells	ST 125	6 credit hours in ENVS
NATR 200	1 Ecology	TTH	8:00-9:25	3	Lubbering	ST 204	BIOL 121, MATH 100
NATR 220	1 Intro to Range Management	TTH	1:30-2:55	3	Lubbering	ST 204	
NATR 220L	1 Intro to Range Management Lab	W	2:00-4:55	1	Lubbering	ST 204	NATR 220
NATR 280	1 Natural Resource Prog Internship	F	2:00-5:00	3	Sells	ST 125	6 credit hours in NATR

Network Management

Course No	Sec Title	Days	Times	Cr	Instructor	Room	Pre-requisites_Comments
ITCT 111	1 IT Essentials I (A+)	MW	8:00-9:25	3	Hart	ST 148	COSC 107
ITCT 151	1 Network Management/CISCO I	MW	10:00-11:25	3	Hart	ST 148	COSC 107, ITCT 111
ITCT 152	1 Network Management (CISCO I)	MW	1:00-2:25	3	Hart	ST 148	COSC 107, ITCT 152

Vision Care Technology

Course No	Sec Title	Days	Times	Cr	Instructor	Room	Pre-requisites_Comments
OPTI 101	1 Introduction to Optics w/lab	M-TH	10:00-12:00	5	Henderson	OT115	In Program
OPTI 110A	1 Ophthalmic Dispensing I	TTH	2:00-4:00	3	Redshirt	OT115	OPTI 101
OPTI 110L	1 Ophthalmic Dispensing I w/Lab	F	10:00-3:00	1	Redshirt	OT115	OPTI 101
OPTI 225	1 Management for Opticians	TTH	1:00-1:55	3	Henderson	OT102	OPTI 101
OPTI 235	1 Contact Lenses w/lab	M-TH	10:00-12:00	4	Red Shirt	OT102	OPTI 215
OPTI 245L	1 Ophthalmic Dispensing Internship	M-TH	9:00-9:55	3	Red Shirt	Clinic	OPTI 220A/220L

Business & Liberal Arts

Accounting

Course No	Sec Title	Days	Times	Cr	Instructor	Room	Pre-requisites_Comments
ACCT 101	1 Fundamentals of Accounting	MWF	10:00-10:55	3	Wilkins	BE 134	
ACCT 101	2 Fundamentals of Accounting	MWF	1:00-1:55	3	Wilkins	BE 128	
ACCT 202	1 College Accounting II	TTH	1:00-2:25	3	Wilkins	BE 128	ACCT 201
ACCT201	1 College Accounting I	TTH	10:00-11:25	3	Wilkins	BE 128	ACCT 101 or Permission

Business Administration

Course No	Sec Title	Days	Times	Cr	Instructor	Room	Pre-requisites_Comments
BFIN 211	1 Principles of Finance	MWF	10:00-10:55	3	Imler	BE 128	ACCT 201

Business Administration

Course No	Sec Title	Days	Times	Cr	Instructor	Room	Pre-requisites_Comments
BADM 114	1 Introduction to Business	MWF	11:00-11:55	3	Giahi	BE 119	
BADM 114	2 Introduction to Business	TTH	2:00-3:25	3	Giahi	BE 119	
BADM 135	1 Human Relations	MWF	11:00-11:55	3	Hiyi	BE140	
BADM 240	1 Business Law	Online		3	Harrington		ENGL 100
BADM 242	1 Principles of Marketing	MWF	11:00-11:55	3	Imler	BE 128	ENGL 100, BADM 114
ECON 200	1 Macroeconomics	MWF	9:00-9:55	3	Wilkins	BE 128	ENGL 100, MATH 100
ECON 201	1 Microeconomics	TTH	8:00-9:25	3	Wilkins	BE 128	MATH100, ENGL 100

Business Education

Course No	Sec Title	Days	Times	Cr	Instructor	Room	Pre-requisites_Comments
BUED 102	1 Keyboarding	M-F	9:00-9:55	3	Hiyi	BE 140	ENGL 99, MATH 98

Communications

Course No	Sec Title	Days	Times	Cr	Instructor	Room	Pre-requisites_Comments
ENGL 101	1 Composition	MWF	8:00-8:55	3	Betts	BE 134	ENGL 100
ENGL 101	2 Composition	MWF	9:00-9:55	3	Betts	BE 134	ENGL 100
ENGL 101	3 Composition	MWF	1:00-1:55	3	Betts	BE 134	ENGL 100
ENGL 102	1 Critical Reading & Writing	MWF	9:00-9:55	3	Frank	BE 144	ENGL 101
ENGL 219	1 Technical Writing	T TH	10:00-11:25	3	Frank	BE 144	ENGL 101
ENGL 219	2 Technical Writing	T TH	1:00-2:25	3	Frank	BE 144	ENGL 101
SPCH 130	1 Public Speaking	MW	1:00-2:25	3	Griffin	BE135	ENGL 101

Computer Science

Course No	Sec Title	Days	Times	Cr	Instructor	Room	Pre-requisites_Comments
COSC 107	1 Computer Literacy	MWF	8:00-8:55	3	Hiyi	BE 143	BUED 102 (Co-Req. or Permissi
COSC 107	2 Computer Literacy	TTH	10:00-11:25	3	Hiyi	BE 143	BUED 102 (Co-Req. or Permissi
COSC 107	3 Computer Literacy	MWF	2:00-2:55	3	Giahi	BE 143	BUED 102 (Co-Req. or Permissi
COSC 112	1 Web Design	TTH	3:00-4:25	3	Wilkins	BE140	COSC 107
COSC 121	1 Introduction to Programming	TTH	1:00-2:25	3	Popova	BE 140	COSC 107, MATH 100
COSC 185	1 Data Base Management Systems	TTH	3:00-4:25	3	Popova	BE 143	COSC 107, MATH 100
COSC 211	1 PowerPoint Presentations	MWF	10:00-10:55	3	Marrs	BE 143	COSC 107

Health & PE

Course No	Sec Title	Days	Times	Cr	Instructor	Room	Pre-requisites_Comments
HLTH 164	1 First Aid & Safety	TTH	2:00-2:55	2	Daney	GYM	
HLTH 164	2 First Aid & Safety	MW	11:00-11:55	2	Daney	GYM	
PHED 112	1 Individual Sports	MW	10:00-10:55	1	Daney	GYM	
PHED 114	1 Tennis	TTH	11:00-11:55	1	Daney	GYM	
PHED 160	1 Weight Training	TTH	9:00-9:55	1	Daney	GYM	
PHED 161	1 Advanced Weight Training	TTH	10:00-10:55	1	Daney	GYM	PHED 160

Humanities

Course No	Sec Title	Days	Times	Cr	Instructor	Room	Pre-requisites_Comments
ARTH 101	99 Introduction to Art	online		3	Erlandson		ENGL 100
HIST 101	1 Western Civilization	MW	8:00-9:25	3	Brownlee	BE 135	ENGL 100
HIST 161	1 U.S. History to 1877	MW	1:00-2:25	3	Brownlee	BE 144	ENGL 101
HIST 260	1 History of Indian Education	MW	3:00-4:25	3	Gomez	BE 119	ENGL 100
LITR 211	1 Topics in Literature	TTH	1:00-2:25	3	Gomez	BE 135	ENGL 100
LITR 270	1 Intro to Modern Literature	MWF	1:00-1:55	3	Gomez	BE 119	ENGL 101
LITR 296	1 American Literature	MWF	10:00-10:55	3	Frank	BE 144	ENGL 101
NAVA 101	1 Elementary Navajo	MW	2:00-3:55	4	Begay	BE 134	ENGL 100
SPAN 101	1 Elementary Spanish	MWF	11:00-12:15	4	Betts	BE 125	ENGL 100

Laboratory Science

Course No	Sec Title	Days	Times	Cr	Instructor	Room	Pre-requisites_Comments
ASTR 101	1 Intro to Astronomy	M	4:00-7:45	3	Sharoudi	BE 125	ASTR 101L-Co-Req, ENGL 100,
ASTR 101L	1 Intro to Astronomy Lab	Online	Online	1	Sharoudi		ASTR 101-Co-Req
BIOL 121	1 General Biology	MW	10:00-11:25	3	Bustamante	ST 206	BIOL 121L-Co-Req, ENGL 100,
BIOL 121L	1 General Biology Lab	M	3:00-5:30	1	Bustamante	ST117	BIOL 121-Co-Req, ENGL 100, M
BIOL 123	1 Biology for Health Sciences	MW	8:00-9:25	3	Goff	ST206	BIOL 123L-Co-Req, ENGL 100,
BIOL 123L	1 Biology for Health Sciences Lab	W	3:00-5:30	1	Goff	ST117	BIOL 123-Co-Req, ENGL 100, M
CHEM 111	1 Elements of Chemistry	MWF	10:00-10:55	3	Adams	ST 208	CHEM 111L, MATH 120
CHEM 111L	1 Elements of Chemistry Lab	TTH	10:00-11:25	1	Adams	ST 118	CHEM 111, MATH 120
CHEM 121	1 General Chemistry	MWF	8:00-8:55	3	Adams	ST 208	CHEM 111, CHEM 121L, MATH
CHEM 121L	1 General Chemistry Lab	TTH	8:00-9:25	1	Adams	ST118	CHEM 121, MATH 121

Mathematics

Course No	Sec Title	Days	Times	Cr	Instructor	Room	Pre-requisites_Comments
MATH 120	1 Intermediate Algebra	MWF	11:00-12:15	3	Vegara	BE 123	MATH 100 w/ C grade
MATH 120	2 Intermediate Algebra	TTH	10:00-11:25	3	Popova	BE 123	MATH 100 w/ C grade
MATH 120	3 Intermediate Algebra	MWF	2:00-3:15	3	Dinh	BE 123	MATH 100 w/ C grade
MATH 121	1 College Algebra	MWF	9:00-9:55	3	Pershall	ST 209	MATH 120
MATH 121	2 College Algebra	MWF	3:30-4:25	3	Dinh	BE 123	MATH 120
MATH 123	1 Trigonometry	MWF	10-10:55	3	Pershall	ST 209	MATH 121
MATH 145	1 Statistics	TTH	1:00-2:25	3	Adams	ST 208	MATH 120
MATH 162	1 Calculus I	TTH	2:30-4:30	3	Vadiee	ST 209	MATH 123, MATH 150

Social/Behavioral Sciences

Course No	Sec Title	Days	Times	Cr	Instructor	Room	Pre-requisites_Comments
ANTH 101	1 Introduction to Anthropology	TTH	11:00-12:25	3	Brownlee	BE 135	ENGL 100
ANTH 130	1 Cultures of the World	MW	10:00-11:25	3	Staff	BE 135	ENGL 100
PSYC 105	1 Intro to Psychology	TTH	1:00-2:25	3	Clyde	ST 222	ENGL 100
SOSC 101	1 Intro To Sociology	TTH	3:00-4:25	3	Johnson	BE 134	ENGL 100

Online Classes

Business Administration

Course No	Sec Title	Days	Times	Cr	Instructor	Room	Pre-requisites_Comments
BADM 240	99 Business Law			3	Harrington		ENGL 100

College and Career

Course No	Sec Title	Days	Times	Cr	Instructor	Room	Pre-requisites_Comments
CACS 099	99 Intro to Online Learning		9/7-10/4	1	Marrs		

Liberal Arts

Course No	Sec Title	Days	Times	Cr	Instructor	Room	Pre-requisites_Comments
ARTH 101	99 Introduction to Art			3	Erlandson		ENGL 100

Video Conferencing

Early Childhood

Course No	Sec Title	Days	Times	Cr	Instructor	Room	Pre-requisites_Comments
ECED 130	1 Curriculum Develop & Implementation I	T	4:00 - 7:45	3	Pargas	BE 125	Distance Class
ECED 130	99 Curriculum Develop & Implementation I	T	4:00 - 7:45	3	Pargas	BE 125	Distance Class
ECED 130P	1 Practicum I	T	8:00-9:10	2	Pargas	BE 125	Distance Class
ECED 130P	99 Practicum I	T	8:00-9:10	2	Pargas	BE 125	Distance Class
ECED 214	1 Guiding Young Children	W	4:00 - 7:45	3	Smith	BE 125	Distance Class
ECED 214	99 Guiding Young Children	W	4:00 - 7:45	3	Smith	BE 125	Distance Class
ECED 220	1 Professionalism	T	1:00 – 2:55	2	Allery	BE 125	Distance Class
ECED 220	99 Professionalism	T	1:00 – 2:55	2	Allery	BE 125	Distance Class
ECED 230	1 Curriculum Develop &Implementation II	TH	4:00 - 7:45	3	Allery	BE 125	Distance Class
ECED 230	99 Curriculum Develop & Implementation II	TH	4:00 - 7:45	3	Allery	BE 125	Distance Class
ECED 230P	1 Practicum II	TH	8:00-9:10	2	Pargas	BE 125	Distance Class
ECED 230P	99 Practicum II	TH	8:00-9:10	2	Pargas	BE 125	Distance Class

Liberal Arts

Course No	Sec Title	Days	Times	Cr	Instructor	Room	Pre-requisites_Comments
ASTR 101	99 Intro to Astronomy	M	4:00-7:45	3	Sharoudi	BE 125	ASTR 101L-Co-Req, ENGL 10
ASTR 101L	99 Intro to Astronomy Lab			1	Sharoudi	Online	ASTR 101-Co-Req
PSYC 105	99 Intro to Psychology	TTH	1-2:25	3	Clyde	ST 222	ENGL 100