

Southwestern Indian Polytechnic Institute
Office of Admissions & Records

Course Schedule



Summer 2009



Southwestern Indian Polytechnic Institute
P.O. Box 10146—Albuquerque, NM 87184
9169 Coors Blvd, NW—Albuquerque, NM 87120
(505) 346-2347
www.sipi.edu

SIPI Campus



Security Hut

Greenhouse
Greenhouse garage
Greenhouse Lab

Hogan

Administration

Science and Technology

Gym

ACADMIC SUPPORT CENTER

Business Education

General Education

Kitchen/Dining

IMC Library

UOC, TECH. EDUCATION

Warehouse

Heating Plant

Four Winds Lodge (Women)

Twelve Feathers Program

Golden Eagle Lodge (Men)

Indian Health Service

Boiler Lab
PM Shop

South pump house



Photo flown May, 2003
Courtesy of Bohannon Huston

2009 Summer Trimester

Adult Basic Education & Developmental Education

ABE & Developmental English

<i>Course No</i>	<i>Sec</i>	<i>Title</i>	<i>Days</i>	<i>Times</i>	<i>Cr</i>	<i>Instructor</i>	<i>Room</i>	<i>Pre-requisites/Comments</i>
ENGL 098	1	Basic Writing & Reading Skills	M-F	1:00-2:15	4	Staff	VT154B	ACT Compass 0-17English
ENGL 099	1	Basic English Skills	M-F	9:30-10:45	4	Mitchell	GS107	ACT Compass 18-69
ENGL 099	2	Basic English Skills	M-F	1:00-2:15	4	Mitchell	GS107	ACT Compass 18-69
ENGL 099	3	Basic English Skills	M-F	4:00-5:15	4	Staff	GS107	ACT Compass 18-69
ENGL 100	1	Writing Standard English	M-F	11:00-12:15	4	Mitchell	GS107	ACT Compass 70-99
ENGL 100	2	Writing Standard English	M-F	2:30-3:45	4	Mitchell	GS107	ACT Compass 70-99
ENGL 100	3	Writing Standard English	M-F	8:00-9:15	4	staff	GS107	ACT Compass 70-99

ABE & Developmental Mathematics

<i>Course No</i>	<i>Sec</i>	<i>Title</i>	<i>Days</i>	<i>Times</i>	<i>Cr</i>	<i>Instructor</i>	<i>Room</i>	<i>Pre-requisites/Comments</i>
MATH 098	1	Foundations of Mathematics	M-F	9:30-10:45	4	Staff	GS116	ACT Compass 0-24
MATH 099	1	Basic Mathematics II	M-F	9:30-10:45	4	Staff	VT154B	ACT Compass 25-45
MATH 099	2	Basic Mathematics II	M-F	11:00-12:15	4	Staff	GS 122	ACT Compass 25-45
MATH 099	3	Basic Mathematics II	M-F	1:00-2:15	4	Staff	GS 119	ACT Compass 25-45
MATH 100	1	Algebraic Problem Solving	M-F	11:00-12:15	4	Staff	GS119	ACT Compass 46-65
MATH 100	2	Algebraic Problem Solving	M-F	2:30-3:45	4	Staff	GS 119	ACT Compass 46-65
MATH 100	3	Algebraic Problem Solving	M-F	4:00-5:15	4	Staff	GS 119	ACT Compass 46-65

ABE & Developmental Reading

<i>Course No</i>	<i>Sec</i>	<i>Title</i>	<i>Days</i>	<i>Times</i>	<i>Cr</i>	<i>Instructor</i>	<i>Room</i>	<i>Pre-requisites/Comments</i>
READ 099	1	Reading Improvement	M-F	11:00-12:15	4	McCormick	GS 108	ACT Compass 58-84
READ 099	2	Reading Improvement	M-F	2:30-3:45	4	McCormick	GS 108	ACT Compass 58-84
READ 100	1	Reading and Critical Thinking	M-F	9:30-10:45	4	McCormick	GS 108	ACT Compass 85-99
READ 100	2	Reading and Critical Thinking	M-F	1:00-2:15	4	McCormick	GS 108	ACT Compass 85-99

College & Career

<i>Course No</i>	<i>Sec</i>	<i>Title</i>	<i>Days</i>	<i>Times</i>	<i>Cr</i>	<i>Instructor</i>	<i>Room</i>	<i>Pre-requisites/Comments</i>
online CACS 099	99	Intro to Online Learning	6/1-6/26	Online	1	Marrs	Online	COSC 107
CACS 100	1	College and Career Success	TTh	10:00-11:15	2	Cece	GS 116	

GED

<i>Course No</i>	<i>Sec</i>	<i>Title</i>	<i>Days</i>	<i>Times</i>	<i>Cr</i>	<i>Instructor</i>	<i>Room</i>	<i>Pre-requisites/Comments</i>
ENGL 093	1	GED Writing Skills	M-F	1:00-1:55	3	Staff	VT154B	
LITR 093	1	GED Literature	M-F	11:00-11:55	3	Staff	VT154B	
MATH 093	1	GED Math	M-F	9:00-9:55	3	Staff	VT154B	
SCIE 093	1	GED Science	M-F	10:00-10:55	3	Staff	VT154B	
SOSC 093	1	GED Social Science	M-F	2:00-2:55	3	Staff	VT154B	

Key: Online - Online Course, Video - Video Conferencing

Advanced Technical Education

Culinary Arts

<i>Course No</i>	<i>Sec</i>	<i>Title</i>	<i>Days</i>	<i>Times</i>	<i>Cr</i>	<i>Instructor</i>	<i>Room</i>	<i>Pre-requisites/Comments</i>
CULI 101	1	Culinary Arts I Theory	M-Th	1:00-2:15	4	Dunning	CA 100	
CULI 102L	1	Culinary Arts I Lab	MWF	10:00-10:55	1	Dunning	CA 100	
CULI 105	1	Culinary Arts II Theory	M-F	9:00-9:55	3	Dunning	CA 100	
CULI 106I	1	Culinary Arts II Internship	MWF	10:00-10:55	1	Dunning	CA 100	
CULI 106L	1	Culinary Arts II Lab	MWF	8:00-8:55	1	Dunning	CA 100	
CULI 201	1	Culinary Arts III Theory	M-F	10:00-10:55	3	Dunning	CA 100	
CULI 202I	1	Culinary Arts III Internship	MWF	8:00-8:55	1	Dunning	CA 100	
CULI 202L	1	Culinary Arts III Lab	MWF	11:00-11:55	1	Dunning	CA 100	
CULI 280	1	Culinary Arts Coop/OJT	M-F	TBA	3	Dunning	CA 100	

Electronics Technology

<i>Course No</i>	<i>Sec</i>	<i>Title</i>	<i>Days</i>	<i>Times</i>	<i>Cr</i>	<i>Instructor</i>	<i>Room</i>	<i>Pre-requisites/Comments</i>
ELEC 280	1	Co-Op/OJT	TBA	TBA	3	Pershall	TBA	

Engineering

<i>Course No</i>	<i>Sec</i>	<i>Title</i>	<i>Days</i>	<i>Times</i>	<i>Cr</i>	<i>Instructor</i>	<i>Room</i>	<i>Pre-requisites/Comments</i>
ENGR 101	1	Introduction to CAD	MW	8:00-9:55	3	Staff	ST 132	MATH 100, COSC 107
ENGR 102	1	Advanced CAD	MW	10:00-11:55	3	Staff	ST 132	MATH 100, COSC 107
ENGR 103	1	Engineering Graphics	MW	1:00-3:25	4	Staff	ST 132	MATH 100
ENGR 104	1	Mechanical & Electrical Drawing	MW	3:30-5:55	4	Staff	ST 132	ENGR 101
ENGR 105	1	Intro to Engineering & Design	TTh	10:00-11:55	3	Vadiee	ST141	MATH 100
ENGR 280	1	Engineering Internship	TBA	TBA	3	Vadiee	TBA	
ENGR 285	1	Design Project	TBA	TBA	3	Vadiee	TBA	Second Year Student

Geospatial Information Technology

<i>Course No</i>	<i>Sec</i>	<i>Title</i>	<i>Days</i>	<i>Times</i>	<i>Cr</i>	<i>Instructor</i>	<i>Room</i>	<i>Pre-requisites/Comments</i>
GIT 111	1	Introduction to GIS/GPS	5/11-5/15	9am-5pm	3	Staff	ST 212	
GIT 121	1	Advanced GIS/GPS	8/10-8/14	9am-5pm	3	Staff	ST 212	
GIT 201	1	Applied GIS	6/15-6/19	9am-5pm	3	Staff	ST 212	GIT 121
GIT 202	1	Photogrammetry	6/8-6/12	9am-5pm	3	Staff	ST 212	GIT 121
GIT 203	1	Remote Sensing	7/27-7/31	9am-5pm	3	Staff	ST 212	GIT 122
GIT 280	1	GIT Internship/Coop	TBA	TBA	3	Staff	ST 212	GIT 121
GIT 290	1	Special Topics GIS/GPS	8/3-8/7	9am-5pm	3	Staff	ST 212	GIT123
OSM GPS Class		GPS Class	5/19-5/20	9am-5pm	0	OSM	ST 212	

Natural Resources

<i>Course No</i>	<i>Sec</i>	<i>Title</i>	<i>Days</i>	<i>Times</i>	<i>Cr</i>	<i>Instructor</i>	<i>Room</i>	<i>Pre-requisites/Comments</i>
AGTC 104	1	Introduction to Plant Science	MWF	2:30-3:45	3	Sells	GC	BIOL 121
AGTC 104L	1	Introduction to Plant Science Lab	TTh	8:40-9:50	1	Sells	GC	AGTC 104
AGTC 280	1	Agriculture internship	M-F	TBA	1	Sells	TBA	TBA
AGTC 290H	1	Introduction to Horticulture	TTh	3:50-5:00	2	Sells	GC	ENGL 100, MATH 100
NATR 280	1	Natural Resources Internship	TBA	TBA		Sells	TBA	TBA
NATR 290F	1	Natural Resources Field Camp	5/3-5/8	TBA	1	Sells & Staff	TBA	NATR 201, 220, 230

Key: Online - Online Course, Video - Video Conferencing

Network Management

<i>Course No</i>	<i>Sec</i>	<i>Title</i>	<i>Days</i>	<i>Times</i>	<i>Cr</i>	<i>Instructor</i>	<i>Room</i>	<i>Pre-requisites/Comments</i>
ITCT 153	1	Network Management (CISCO III)	MW	1:00-2:50	3	Staff	ST 148	COSC 107
ITCT 280	1	Network Management Internship	TBA	TBA	3	Staff	TBA	TBA

Vision Care

<i>Course No</i>	<i>Sec</i>	<i>Title</i>	<i>Days</i>	<i>Times</i>	<i>Cr</i>	<i>Instructor</i>	<i>Room</i>	<i>Pre-requisites/Comments</i>
OPTI 100	1	Introduction to Vision Care	W	2:30-4:55	2	Red Shirt	VT 115	
OPTI 101	1	Introduction to Optics	M-Th	8:00-9:55	5	Henderson	VT 107	In Program
OPTI 105A	1	Ophthalmic Finishing & Surfacing	M-Th	10:00-11:55	5	Henderson	VT 114	In Program
OPTI 110A	1	Ophthalmic Dispensing I	TTh	2:00-3:55	3	Red Shirt	VT 115	In Program
OPTI 110AL	1	Ophthalmic Dispensing I Lab	F	10:05-4:00	1	Red Shirt/Hend	Clinic	In Program
OPTI 225	1	Management for Opticians	MW	1:00-2:55	3	Henderson	VT 102	In Program
OPTI 236	1	Intro to Refraction w/ Lab	M-Th	8:00-9:55	4	Red Shirt	VT 110	OPTI 215
OPTI 245	1	Ophthalmic Dispensing Internship	F	10:05-4:00	3	Red Shirt	Clinic	OPTI 220A

Business & Liberal Arts

Accounting

<i>Course No</i>	<i>Sec</i>	<i>Title</i>	<i>Days</i>	<i>Times</i>	<i>Cr</i>	<i>Instructor</i>	<i>Room</i>	<i>Pre-requisites/Comments</i>
ACCT 101	1	Fundamentals of Accounting	MWF	11:00-12:15	3	Staff	BE 128	
ACCT 202	1	College Accounting II	TTh	10:00-11:50	3	Staff	BE 128	ACCT 201
ACCT 235	1	Microcomputer Accounting	TTh	1:00-2:50	3	Staff	BE 140	ACCT 101
ACCT201	1	College Accounting I	TTh	8:00-9:50	3	Staff	ST 222	ACCT 101 or Permission

Business Administration

<i>Course No</i>	<i>Sec</i>	<i>Title</i>	<i>Days</i>	<i>Times</i>	<i>Cr</i>	<i>Instructor</i>	<i>Room</i>	<i>Pre-requisites/Comments</i>
BADM 114	1	Introduction to Business	TTh	10:00-11:50	3	Harrington	BE 119	
BADM 118	1	Small Business Management	MWF	1:00-2:15	3	Staff	BE 128	ENGL 100
BADM 135	1	Human Relations	MWF	1:00-2:15	3	Hiyi	BE112	
online BADM 240	99	Business Law	Online	Online	3	Harrington	Online	ENGL 101
BADM 250	1	Tribal Leadership	MWF	9:30-10:45	3	Harrington	BE 119	ENGL 100
BADM 251	1	Tribal Management	MWF	1:00-2:15	3	Harrington	BE 119	ENGL 100

Business Education

<i>Course No</i>	<i>Sec</i>	<i>Title</i>	<i>Days</i>	<i>Times</i>	<i>Cr</i>	<i>Instructor</i>	<i>Room</i>	<i>Pre-requisites/Comments</i>
BUED 102	1	Keyboarding	M-F	9:30-10:45	3	Hiyi	BE 140	ENGL 99, MATH 98
BUED 130	1	Records Management	MWF	8:00-9:15	3	Hiyi	BE 140	COSC 107
BUED 210	1	Word Processing	TTh	1:00-2:50	3	Hiyi	BE143	COSC 107
BUED 215	3	Multimedia in Business	TTh	8:00-9:50	3	Staff	BE 143	COSC 107
video ECON 200	1	Macroeconomics	MW	8:00-9:50	3	Staff	ST 222	ENGL 100

Communications

<i>Course No</i>	<i>Sec</i>	<i>Title</i>	<i>Days</i>	<i>Times</i>	<i>Cr</i>	<i>Instructor</i>	<i>Room</i>	<i>Pre-requisites/Comments</i>
ENGL 101	1	Composition	MWF	9:00-10:15	3	Frank	BE144	ENGL 100
ENGL 101	2	Composition	MWF	1:00-2:15	3	Frank	BE144	ENGL 100
ENGL 102	1	Critical Reading & Writing	TTh	10:00-11:50	3	Frank	BE144	ENGL 100
ENGL 219	1	Technical Communications	TTh	1:00-2:50	3	Frank	BE 144	ENGL 100
SPCH 130	1	Public Speaking	MW	1:00-2:50	3	Staff	BE 135	ENGL 101

Key: Online - Online Course, Video - Video Conferencing

Computer Science

	<i>Course No</i>	<i>Sec</i>	<i>Title</i>	<i>Days</i>	<i>Times</i>	<i>Cr</i>	<i>Instructor</i>	<i>Room</i>	<i>Pre-requisites/Comments</i>
	COSC 107	1	Computer Literacy	MWF	8:00-9:15	3	Staff	BE 143	BUED 102 (Co-Req. or Permission)
	COSC 107	2	Computer Literacy	MWF	1:00-2:15	3	Staff	BE 143	BUED 102 (Co-Req. or Permission)
	COSC 107	3	Computer Literacy	MWF	2:30-3:45	3	Staff	BE 143	BUED 102 (Co-Req. or Permission)
online	COSC 107	99	Computer Literacy	Online	Online	3	Online	Online	BUED 102 (Co-Req. or Permission)
	COSC 123	1	Excel	MWF	9:30-10:45	3	Staff	BE 143	COSC 107

Early Childhood Education

	<i>Course No</i>	<i>Sec</i>	<i>Title</i>	<i>Days</i>	<i>Times</i>	<i>Cr</i>	<i>Instructor</i>	<i>Room</i>	<i>Pre-requisites/Comments</i>
video	ECED 202	1	Family &Community	T	4:00-7:45 p	3	Allery	BE 125	
video	ECED 204	1	Intro Reading & Liter Devp	Th	4:00-7:45 p	3	Allery	BE 125	
video	ECED 230	1	Curriculum Development II	M	4:00-7:45 p	3	Allery	BE 125	
video	ECED 230/L	1	Practicum II	M	8:00-9:10 p	2	Staff	BE 125	
video	MATH 111	1	Math for Elem & Mid Sch Tchrs	W	4:00-7:45 p	3	Staff	BE 125	

Health & PE

	<i>Course No</i>	<i>Sec</i>	<i>Title</i>	<i>Days</i>	<i>Times</i>	<i>Cr</i>	<i>Instructor</i>	<i>Room</i>	<i>Pre-requisites/Comments</i>
	HLTH 164	1	First Aid & Safety	MW	11:00-12:10	2	Daney	GYM	
	HLTH 164	2	First Aid & Safety	MW	1:00-2:10	2	Daney	GYM	
	PHED 112	1	Individual Sports	MW	2:30-3:40	1	Daney	GYM	
	PHED 141	1	Tennis	TTh	10:00-11:10	1	Daney	GYM	
	PHED 160	1	Weight Training	TTh	1:00-2:10	1	Daney	GYM	
	PHED 161	1	Advanced Weight Training	TTh	2:30-3:40	1	Daney	GYM	PHED 160

Humanities

	<i>Course No</i>	<i>Sec</i>	<i>Title</i>	<i>Days</i>	<i>Times</i>	<i>Cr</i>	<i>Instructor</i>	<i>Room</i>	<i>Pre-requisites/Comments</i>
	ARTH 101	1	Introduction to Art	TTh	10:00-11:50	3	Staff	BE 112	ENGL 100
	HIST 101	1	Western Civilization	MW	8:00-9:50	3	Staff	BE 135	ENGL 100
	HIST 161	1	U.S. History Before 1877	MW	10:00-11:50	3	Staff	ST 222	ENGL 100
	SPAN 101	1	Elementary Spanish I	MWF	8:00-9:40	4	Staff	BE134	ENGL 100

Mathematics

	<i>Course No</i>	<i>Sec</i>	<i>Title</i>	<i>Days</i>	<i>Times</i>	<i>Cr</i>	<i>Instructor</i>	<i>Room</i>	<i>Pre-requisites/Comments</i>
	MATH 120	1	Intermediate Math	MWF	11:00-12:15	3	Staff	BE 123	MATH 100
	MATH 120	2	Intermediate Math	MWF	1:00-2:15	3	Staff	BE 123	MATH 100
	MATH 121	1	College Algebra	MWF	9:30-10:45	3	Staff	BE 123	MATH 120
	MATH 121	2	College Algebra	MWF	2:30-3:45	3	Staff	BE 123	MATH 120
	MATH 123	1	Trigonometry	TTh	1:00-2:50	3	Adams	ST 208	MATH 121
	MATH 145	1	Statistics	MWF	2:30-3:45	3	Adams	ST 208	MATH 120
	Math 162	1	Calculus I	TTh	2:00-4:25	4	Vadiee	ST141	MATH 150, Math 123

Science

	<i>Course No</i>	<i>Sec</i>	<i>Title</i>	<i>Days</i>	<i>Times</i>	<i>Cr</i>	<i>Instructor</i>	<i>Room</i>	<i>Pre-requisites/Comments</i>
	BIOL 121	1	General Biology	MW	10:00-11:50	3	Staff	ST 206	BIOL 121L, MATH 100
	BIOL 121L	1	General Biology	M	3:00-6:00	1	Staff	ST117	BIOL 121, MATH 100
	BIOL 123	1	Biology for Health Sciences	TTh	8:00-9:50	3	Staff	ST206	BIOL 123L, ENGL 100, MATH 100
	BIOL 123L	1	Biology for Health Sciences	Th	3:00-6:00	1	Staff	ST117	BIOL 123, ENGL 100, MATH 100
	CHEM 111	1	Elements of Chemistry	MWF	9:30-10:45	3	Adams	ST 208	CHEM 111L, MATH 120
	CHEM 111L	1	Elements of Chemistry	TTh	10:00-11:50	1	Adams	ST 118	CHEM 111, MATH 120

Key: Online - Online Course, Video - Video Conferencing

CHEM 121	1	General Chemistry	MWF	8:00-9:15	3	Adams	ST 208	CHEM 111,CHEM 111L, CHEM 121L, AM
CHEM 121L	1	General Chemistry	TTh	8:00-9:50	1	Adams	ST118	CHEM 121, MATH 121

Social/Behavioral Sciences

<i>Course No</i>	<i>Sec</i>	<i>Title</i>	<i>Days</i>	<i>Times</i>	<i>Cr</i>	<i>Instructor</i>	<i>Room</i>	<i>Pre-requisites/Comments</i>
ANTH 101	1	Introduction to Anthropology	TTh	8:00-9:50	3	Staff	BE 135	ENGL 100
ANTH 130	1	Cultures of the World	TTh	10:00-11:50	3	Staff	BE 135	ENGL 100
PSYC 105	1	Intro to Psychology	MW	1:00-2:50	3	Staff	BE 134	ENGL 100
SOSC 101	1	Intro To Sociology	TTh	1:00-2:50	3	Staff	ST 222	ENGL 100

Distance Education

Accounting

<i>Course No</i>	<i>Sec</i>	<i>Title</i>	<i>Days</i>	<i>Times</i>	<i>Cr</i>	<i>Instructor</i>	<i>Room</i>	<i>Pre-requisites/Comments</i>
video ACCT201	99	College Accounting I	TTh	8:00-9:50	3	Staff	ST 222	ACCT 101 or Permission

Business Administration

<i>Course No</i>	<i>Sec</i>	<i>Title</i>	<i>Days</i>	<i>Times</i>	<i>Cr</i>	<i>Instructor</i>	<i>Room</i>	<i>Pre-requisites/Comments</i>
online BADM 240	99	Business Law	Online	Online	3	Harrington	Online	ENGL 101
online COSC 107	99	Computer Literacy	Online	Online		Marrs	Online	BUED 102 (Co-Req. or Permission)
video ECON 200	99	Macroeconomics	MW	8:00-9:50	3	Staff	ST 222	ENGL 100
video HIST 161	99	U.S. History Before 1877	MW	10:00-11:50	3	Staff	ST 222	ENGL 100
video SOSC 101	99	Intro To Sociology	TTh	1:00-2:50	3	Staff	ST222	ENGL 100

College & Career

<i>Course No</i>	<i>Sec</i>	<i>Title</i>	<i>Days</i>	<i>Times</i>	<i>Cr</i>	<i>Instructor</i>	<i>Room</i>	<i>Pre-requisites/Comments</i>
online CACS 099	99	Intro to Online Learning	6/1-6/26	Online	1	Marrs	Online	COSC 107

Early Childhood Education

<i>Course No</i>	<i>Sec</i>	<i>Title</i>	<i>Days</i>	<i>Times</i>	<i>Cr</i>	<i>Instructor</i>	<i>Room</i>	<i>Pre-requisites/Comments</i>
video ECED 202	99	Family & Community	T	4:00-7:45 p	3	Allery	BE 125	
video ECED 204	99	Intro Reading & Liter Devp	Th	4:00-7:45 p	3	Allery	BE 125	
video ECED 230	99	Curriculum Development II	M	4:00-7:45 p	3	Allery	BE 125	
video ECED 230/L	99	Practicum II	M	8:00-9:10 p	2	Staff	BE 125	
video MATH 111	99	Math for Elem & Mid Sch Tchrs	W	4:00-7:45 p	3	Staff	BE 125	

Times	Monday	Tuesday	Wednesday	Thursday	Friday
8:00 am					
8:30 am					
9:30 am					
10:00 am					
10:30 am					
11:00 am					
11:30 am					
12:00 pm					
12:30 pm					
1:00 pm					
1:30 pm					
2:00 pm					
2:30 pm					
3:00 pm					
3:30 pm					
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4:30 pm					
5:00 pm					
5:30 pm					
6:00 pm					
6:30 pm					
7:00 pm					