

NAVAJO TECHNICAL UNIVERSITY

FALL 2017 COURSE SCHEDULE

All outstanding accounts must be paid off before registration

All students on Academic Probation or Suspension must provide a copy of Academic Contract prior to registration.

Student with holds for Probation or Outstanding Accounts are not able to register online.

REMEMBER to complete your Financial Aid packets prior to registration of courses.

12 credit hours - Full-time

1-11 credit hours - Part-time

17 credit hours or more will require a Permit for Credit Overload approved by the Dean of Instruction.

LATE REGISTRATION WITH A FEE -- August 16-17, 2017

LAST DAY TO DROP/ADD -- August 18, 2017

INSTRUCTION BEGINS -- August 15, 2017

Tuition: \$71.25 per credit hour for enrolled tribal members,
\$142.50 per credit hour for non tribal members

*** See Page 25 in the Catalog for other fees that may apply.

ENGLISH/ HUMANITIES/ SOCIAL SCIENCE COURSES:

NUMBER		DESCRIPTION	DAYS/WEEK	TIME PERIOD	LOCATION	INSTRUCTOR	CREDITS	CAP
ENG	098-1	Reading and Writing Skills	MW	9:30-10:45	MOD 15	J. Wallen	3	20
ENG	098-2	Reading and Writing Skills	MW	2:00-3:20p	MOD 15	J. Wallen	3	20
ENG	098-3	Reading and Writing Skills	TR	8:00-9:15	MOD 15	J. Wallen	3	20
ENG	098-4	Reading and Writing Skills	TR	9:30-10:45	MOD 15	J. Wallen	3	20
ENG	098-5	Reading and Writing Skills	TR	2:00-3:15p	MOD 15	J. Wallen	3	20
ENG	098-7	Reading and Writing Skills	MW	5:00-6:15p	MOD 15	S.Faunt	3	20
ENG	098-8	Reading and Writing Skills	TR	5:00-6:15p	SUB RM 212	L. Loley	3	15
ENG	105-1	Applied Technical Writing	TR	10:30-11 :45	MOD 6	J. Bales	3	25
ENG	105-2	Applied Technical Writing	M	2:00-4:30p	MOD 6	J. Bales	3	25
ENG	105-3	Applied Technical Writing	TR	5:00-6:15p	MOD 15	S.Faunt	3	20
ENG	110-1	Freshman Composition	MW	12:30-1:50p	MOD 12	P. Moore	3	20
ENG	110-2	Freshman Composition	MW	2:00-3:20p	MOD 12	P. Moore	3	20
ENG	110-3	Freshman Composition	MW	5:30-6:45p	MOD 12	P. Moore	3	20
ENG	110-4	Freshman Composition	TR	8:00-9:20p	MOD 12	P. Moore	3	20
ENG	111-1	Composition & Research	MW	8:00-9:20p	MOD 14	Dr. Fick	3	15

ENG	111-2	Composition & Research	TR	2:00-3:20p	MOD 12	A. Landry	3	20
ENG	111-3	Composition & Research	TR	3:30-4:50p	MOD 12	A. Landry	3	20
ENG	112-1	Technical Research and Writing	TR	9:30-10:50	MOD 12	A. Landry	3	20
ENG	112-2	Technical Research and Writing	TR	12:30-1:50p	MOD 12	A. Landry	3	20
ENG	150-1	Introduction to Literature	TR	11:00-12:20p	MOD 12	P. Moore	3	20
ENG	155-1	Creative Writing	TR	9:30-10:50	MOD 14	Dr. Fick	3	20
ENG	160-ONL	Native American Literature	ONLINE - http://moodle.navajotech.edu/			E. Roastingear	3	20
ENG	195-1	Topics: Geography & Storytelling	TR	1:30-2:50p	MOD 14	E. Roastingear	3	20
ENG	202-1	Beginning Poetry Writing	MW	9:30-10:50	MOD 14	Dr. Fick	3	15
ENG	301-1	Intermediate Fiction Writing	TR	8:00-9:20p	MOD 14	Dr. Fick	3	15
ENG	302-1	Intermediate Poetry Writing	TR	3:00-4:20p	MOD 14	Dr. Fick	3	15
ENG	304-1	Creative Non-Fiction	ONLINE - http://moodle.navajotech.edu/			A. Landry	3	15
ENG	401-1	Advanced Fiction Writing				Dr. Fick	3	15
COM	130-1	Public Speaking	MW	9:30 - 10:50	MOD 6	J. Bales	3	25
COM	130-2	Public Speaking	TR	2:00 - 3:15p	MOD 6	J. Bales	3	25
COM	150-1	Interpersonal Communication	MW	12:30 -1:50p	MOD 6	J. Bales	3	25
COM	150-2	Interpersonal Communication	TR	9:00 - 10:15	MOD 6	J. Bales	3	25
COM	210-1	Journalism	MW	3:30-5:00p	MOD 12	A. Landry	4	20
ECN	111-1	Introduction to Economics	MW	8:00-9:30	TECH 321	M. Ramirez	3	20
ECN	111-2	Introduction to Economics	TR	8:00-9:30	TECH 321	M. Ramirez	3	20
HST	210-ONL	American History to 1877	ONLINE - http://moodle.navajotech.edu/			M. Swick	3	25
HST	211-ONL	American History 1877 to Present	ONLINE - http://moodle.navajotech.edu/			M. Swick	3	25
HST	220-ONL	History of the American Southwest	ONLINE - http://moodle.navajotech.edu/			M. Swick	3	25
HUM	160-1	Global Cinema	W	2:00 - 4:30p	MOD 6	J. Bales	3	30
HUM	170-1	History of Native Americans in Media	TR	8:00-9:20	TECH 333	H. Louis	3	20
HUM	170-2	History of American Indians in Media	MW	11:00-12:20p	MOD 14	E. Roastingear	3	20
HUM	170-3	History of American Indians in Media	MW	1:30-2:50p	MOD 14	E. Roastingear	3	20
HUM	170-ONL	History of American Indians in Media	ONLINE - http://moodle.navajotech.edu/			E. Roastingear	3	20
HUM	201-1	Exploration of Different Cultures	MW	9:30-10:50	MOD 12	A. Landry	3	20
HUM	305-1	Film History	TR	9:30-10:50	TECH 333	H. Louis	3	20
HUM	305-2	Film History - overflow only	MW	3:00-4:20p	MOD 14	E. Roastingear	3	20
SSC	100-1	College Success Skills	MW	5:00-6:15p	SUB	R. Henderson	3	25
SSC	100-1	College Success Skills	TR	5:00-6:15p	SUB 212	C. Kescoli	3	25

MATHEMATICS

NUMBER		DESCRIPTION	DAYS/WEEK	TIME PERIOD	LOCATION	INSTRUCTOR	CREDITS	CAP
MTH	098-1	Technical Mathematics I	MW	12:30-1:45	MOD 7	T. Thompson	3	20
MTH	098-2	Technical Mathematics I	MW	9:30-10:45	MOD 7	T. Thompson	3	20
MTH	098-3	Technical Mathematics I	TR	9:30-10:45	MOD 7	T. Thompson	3	20
MTH	098-4	Technical Mathematics I	MW	8:00-9:15	MOD 7	T. Thompson	3	20
MTH	098-5	Technical Mathematics I	TR	8:00-9:15	MOD 7	T. Thompson	3	20
MTH	098-7	Technical Mathematics I	TR	3:30-4:50p	SUB 213	J. Vanguardia	3	25
MTH	113-1	Technical Mathematics II	TR	8:00-9:20	SUB 213	J. Vanguardia	3	25
MTH	113-2	Technical Mathematics II	TR	11:00-12:15p	SUB 213	J. Vanguardia	3	25
MTH	113-3	Technical Mathematics II	MW	3:30-4:50p	SUB 213	J. Vanguardia	3	25
MTH	113-ONL	Technical Mathematics II	<i>ONLINE - http://moodle.navajotech.edu/</i>			R. Nacorda	3	20
MTH	115-1	Introductory Algebra	TR	9:30-10:50	SUB 213	J. Vanguardia	3	25
MTH	115-2	Introductory Algebra	MW	2:00-3:20p	SUB 213	J. Vanguardia	3	25
MTH	115-ONL	Introductory Algebra	<i>ONLINE - http://moodle.navajotech.edu/</i>			C. Henry	3	20
MTH	118-1	Pre-Algebra	MW	10:00-12:10p	SUB 213	J. Vanguardia	5	25
MTH	120-1	Intermediate Algebra	TR	11:00-12:40p	MOD 7	Dr. Paez	4	20
MTH	120-3	Intermediate Algebra	W	2:00-5:20p	MOD 7	Dr. Paez	4	20
MTH	120-ONL	Intermediate Algebra	<i>ONLINE - http://moodle.navajotech.edu/</i>			Dr. Paez	4	20
MTH	121-1	College Algebra	TR	2:00-3:40p	MOD 7	Dr. Paez	4	20
MTH	121-2	College Algebra	TR	3:50-5:30p	MOD 7	Dr. Paez	4	20
MTH	121-3	College Algebra	TR	8:00-9:40	MOD 9	R. Nacorda	4	20
MTH	121-4	College Algebra	TR	10:00-11:40	MOD 9	R. Nacorda	4	20
MTH	121-ONL	College Algebra	<i>ONLINE - http://moodle.navajotech.edu/</i>			S. Han	4	15
MTH	123-1	Trigonometry	MW	12:00-1:40p	MOD 9	R. Nacorda	4	15
MTH	150-1	Pre-Calculus	MW	4:00-5:15p	MOD 9	R. Nacorda	3	15
MTH	162-1	Calculus I	MW	2:00-3:40p	MOD 9	R. Nacorda	4	15
MTH	162-ONL	Calculus I	<i>ONLINE - http://moodle.navajotech.edu/</i>			S. Han	4	15
MTH	163-1	Calculus II	TR	2:00-3:40p	MOD 9	S. Han	4	15
MTH	213-1	Elementary Statistics	TR	9:30-10:45	SUB RM 212	S. Han	3	15
MTH	264-1	Calculus III	MW	9:30-11:10	MOD 9	S. Han	4	15
MTH	310-1	Differential Equations	TR	12:00-1:40p	MOD 9	S. Han	4	15
MTH	410-1	Linear Algebra	MW	8:00-9:20	MOD 9	S. Han	3	15
SCIENCE COURSES								
NUMBER		DESCRIPTION	DAYS/WEEK	TIME PERIOD	LOCATION	INSTRUCTOR	CREDITS	CAP

BIO	110-1	Elements of Biology	MW	2:00-3:20p	TECH 305	Dr. Ifere	4	20
		Elements of Biology LAB	MW	8:00-9:20	TECH 305	M. Foster		
BIO	120-1	Principles of Biology I	TR	2:00-3:20p	TECH 305	Dr. Ifere	4	20
		Principles of Biology I LAB	TR	9:30-10:50	TECH 305	M. Foster		
BIO	130-1	Human Anatomy and Physiology I	TR	11:30-12:20p	TECH 305	Dr. Ifere	4	20
		Human Anatomy and Physiology I LAB	MW	9:30-10:50	TECH 305	M. Foster		
BIO	224-1	Microbiology	TR	3:30-4:50p	TECH 305	Dr. Ifere	4	20
		Microbiology LAB	TR	8:00-9:20	TECH 305	M. Foster		
IS	090-1	Integrated Science	MW	12:30-3:50p	TECH 305	Dr. Ifere	4	20
CHM	110-1	Elements of Chemistry	MW	12:30-1:50p	TECH 312	Dr. Soundappan	4	20
		Elements of Chemistry LAB	M	2:00-4:50p	TECH 312	M. Foster		
CHM	120-1	General Chemistry I	MW	9:30-10:50	TECH 312	Dr. Soundappan	4	20
		General Chemistry I LAB	W	2:00-4:50p	TECH 312	M. Foster		
CHM	122-1	General Chemistry II	TR	12:30-1:50p	TECH 312	Dr. Soundappan	4	20
		General Chemistry II LAB	T	2:00-4:50p	TECH 312	M. Foster		
CHM	286-1	Inorganic Chemistry	TR	9:30-10:50	TECH 312	Dr. Soundappan	4	20
		Inorganic Chemistry LAB	R	2:00-4:50p	TECH 312	M. Foster		
CHM	468-1	Organic Chemistry	F	9:00-11:30	TECH 312	Dr. Soundappan	4	20
		Organic Chemistry LAB	F	12:30-3:20p	TECH 312	M. Foster		
PHY	101-1	Introduction to Physics	MWF	9:30-10:50	SUB	Dr. Meles	4	20
PHY	111-1	Algebra Based Physics I	MWF	12:30-1:50p	TECH 333	Dr. Meles	4	20
PHY	112-1	Algebra Based Physics II	TRF	9:30-10:50	SUB	Dr. Meles	4	20
PHY	121-1	Calculus Based Physics I	MWR	3:30-4:50p	TECH 333	Dr. Meles	4	20
PHY	122-1	Calculus Based Physics II	TRF	9:30-10:50	TECH 305	Dr. Meles	4	20

ACCOUNTING COURSES

NUMBER		DESCRIPTION	DAYS/WEEK	TIME PERIOD	LOCATION	INSTRUCTOR	CREDITS	CAP
ACG	101-1	Accounting Principles I	TR	9:30-11:00	TECH 321	T. Woody	3	20
ACG	112-1	Income Tax I	TR	4:00-5:30p	TECH 321	T. Woody	3	20
ACG	113-1	Accounting Applications	MW	12:30-2:00p	TECH 321	T. Woody	3	25
ACG	114-1	Spreadsheet Accounting I	TR	11:00-12:30p	TECH 321	T. Woody	3	24
ACG	201-1	Payroll Accounting	MW	9:30-11:00	TECH 321	M. Ramirez	3	20
ACG	204-1	Advanced Accounting I	TR	2:30-4:00p	TECH 321	T. Woody	3	20
ACG	210-1	Introduction to Finance	MW	11:00-12:30p	TECH 321	M. Ramirez	3	20
ACG	216-1	Principles of Marketing	MW	9:30-10:45	CAFÉ 2	J. Chapa	3	15

ACG	220-1	Cost Accounting	TR	5:00-6:30p	TECH 321	T. Grey	3	20
ACG	225-1	Managerial Accounting	MW	5:00-6:30p	TECH 321	C. Reidhead	3	20
ACG	211-1	Accounting Software Application	MW	1:30-3:00p	TECH 321	M. Ramirez	3	20
ACG	213-1	Introduction to Fund Accounting	MW	3:00-4:30p	TECH 321	M. Ramirez	3	20

ADMINISTRATIVE OFFICE SPECIALIST COURSES

NUMBER		DESCRIPTION	DAYS/WEEK	TIME PERIOD	LOCATION	INSTRUCTOR	CREDITS	CAP
ADM	101-1	Keyboarding and Formatting I	MR	11:00-12:20p	TECH 316	J. Becenti	3	20
ADM	111-1	Keyboarding and Formatting II	TWR	8:00-8:55	TECH 316	P. Quink	3	20
ADM	113-1	Office Procedures	MW	2:00-3:20p	TECH 316	J. Becenti	3	20
ADM	114-1	Business Mathematics & Calculators	TR	12:30-2:00p	TECH 316	P. Quink	3	20
ADM	115-1	Records Management	TR	2:00-3:30p	TECH 316	J. Becenti	3	20
ADM	201-1	Advanced Document Formatting	TWR	8:00-8:55	TECH 316	P. Quink	3	20
ADM	202-1	Office Communication	MW	3:30-4:50p	TECH 316	J. Becenti	3	20
ADM	204-1	Machine Transcription	TWR	10:00-10:55	TECH 316	P. Quink	3	20
ADM	205-1	Office Management	MW	12:30-2:00p	TECH 316	P. Quink	3	20
ADM	208-1	Office Accounting	TWR	9:00-9:55	TECH 316	P. Quink	3	20
ADM	210-1	MS Powerpoint Presentaion Skills	TR	3:30-4:50p	TECH 316	J. Becenti	3	20

ADVANCED MANUFACUTING TECHNOLOGY COURSES

NUMBER		DESCRIPTION	DAYS/WEEK	TIME PERIOD	LOCATION	INSTRUCTOR	CREDITS	CAP
AMT	210-1	Applied GD & T	TR	2:00-3:20p	TECH 333	Dr. Meles	4	20
AMT	311-1	Laser Scanning Methods/Technologies	MW	2:00-3:20p	TECH 322	E. Wortham	3	20
AMT	370-1	Robotics & Offline Programming	MW	3:30-4:50p	TECH 322	Dr. Vohnout	3	20

AUTOMOTIVE TECHNOLOGY COURSES

NUMBER		DESCRIPTION	DAYS/WEEK	TIME PERIOD	LOCATION	INSTRUCTOR	CREDITS	CAP
AUT	101-1	Introduction to Automotive Technology	MT	8:30-12:00p	AUTO	S. Kollas	3	15
AUT	102-1	Brake Systems	WR	1:00-4:30p	AUTO	S. Kollas	4	15
AUT	104-1	Chassis, Suspension & Steering	WR	1:00-4:30p	AUTO	S. Kollas	4	15
AUT	203-1	Advanced Electrical & Electronics Systems	MT	1:00-4:00p	AUTO	S. Kollas	4	15
AUT	213-1	Advanced Engine Performance	WR	8:30-12:00p	AUTO	S. Kollas	4	15
AUT	285-1	Practicum I	MT	8:30-12:00p	AUTO	S. Kollas	3	15
AUT	286-1	Practicum II	WR	8:30-12:00p	AUTO	S. Kollas	3	15

BAKING/COOKING/CULINARY COURSES

NUMBER		DESCRIPTION	DAYS/WEEK	TIME PERIOD	LOCATION	INSTRUCTOR	CREDITS	CAP
BKG	101-1	Professional Baking I	MTWR	12:30-4:30p	CA1	G. Shackelford	8	20

BKG	109-1	Professional Baking Basics	T	1:45-4:45p	Old Culinary	G. Shackelford	3	20
BKG	111-1	Professional Baking II	MTWR	12:30-4:30p	CA2	G. Shackelford	8	20
BKG	112-1	Professional Internship	R	8:00-10:30	TBD	R. Witte	3	20
BKG	201-1	Art of Grand Finale	MTWR	8:30-10:00	Old Culinary	G. Shackelford	3	20
BKG	202-1	Advanced Cake Decorating	MTWR	10:00-11:30	Old Culinary	G. Shackelford	3	20
CKG	101-1	Professional Cooking I	MTWR	8:00-12:00p	CA1	B. Tatsukawa	8	20
CKG	108-1	Professional Cooking Basics	W	8:30-11:30	CA1	B. Tatsukawa	3	20
CKG	111-1	Professional Cooking I	MTWR	8:00-12:00p	CA2	B. Tatsukawa	8	20
CKG	112-1	Professional Internship	T	10:00-12:30p	TBD	R. Witte	3	20
CUL	103-1	Food Safety & Sanitation	F	8:00-9:15	CA	R. Witte	3	20
CUL	105-1	Nutrition	F	9:15-10:30	CA	R. Witte	3	20
CUL	201-1	ServSafe	T	1:15-4:15p	CA2	B. Tatsukawa	3	20
CUL	205-1	Food & Beverage Management	MW	8:00-9:15	TBD	J. Chapa	3	20
CUL	206-1	Banquets & Catering	TR	8:00-9:15	TBD	J. Chapa	3	20
CUL	207-1	Management and Supervision	F	10:30-11:45	CA	R. Witte	3	20

CHEMICAL ENGINEERING COURSES

NUMBER		DESCRIPTION	DAYS/WEEK	TIME PERIOD	LOCATION	INSTRUCTOR	CREDITS	CAP
CHEM	117-1	Intro to Chemical Laboratory Equipment	R	11:00-12:20p	TECH 312	Dr. Ehteshami	1	20
CHEM	202-1	Industrial Chemistry & Lab	MW	8:00-9:20	TECH 312	Dr. Ehteshami	4	20
CHEM	202-1	Industrial Chemistry & Lab	T	11:00-12:20p	TECH 312	Dr. Ehteshami	4	20
CHEM	222-1	Fundamentals of Chemical Engineering	TR	8:00-9:20	TECH 312	Dr. Ehteshami	4	20

COMMERCIAL DRIVER'S LICENSE

NUMBER		DESCRIPTION	DAYS/WEEK	TIME PERIOD	LOCATION	INSTRUCTOR	CREDITS	CAP
CDL	100-1	General Knowledge & Endorsement	MTWRF	8:30-4:00	CDL Trailer	C. Woody	6	6
CDL	100-2	General Knowledge & Endorsement	MTWRF	8:30-4:00	CDL Trailer	C. Woody	6	6
CDL	101-1	Pre-Trip & Backing Skills	MTWRF	8:30-4:00	CDL Trailer	C. Woody	3	6
CDL	101-2	Pre-Trip & Backing Skills	MTWRF	8:30-4:00	CDL Trailer	C. Woody	3	6
CDL	102-1	Defensive Driving & Safe Practices	MTWRF	8:30-4:00	CDL Trailer	C. Woody	3	6
CDL	102-2	Defensive Driving & Safe Practices	MTWRF	8:30-4:00	CDL Trailer	C. Woody	3	6
CDL	103-1	Driving Skills, Rules, Regulations	MTWRF	8:30-4:00	CDL Trailer	C. Woody	6	6
CDL	103-2	Driving Skills, Rules, Regulations	MTWRF	8:30-4:00	CDL Trailer	C. Woody	6	6

COMPUTER COURSES

NUMBER		DESCRIPTION	DAYS/WEEK	TIME PERIOD	LOCATION	INSTRUCTOR	CREDITS	CAP
CMP	101-1	Introduction to Computers	MW	3:30-4:50p	MOD 8	R. Delgarito	3	20

CMP	101-2	Introduction to Computers	MW	9:30-10:50	MOD 8	R. Delgarito	3	20
CMP	101-3	Introduction to Computers	TR	3:30-4:50p	MOD 8	R. Delgarito	3	20
CMP	101-4	Introduction to Computers	T	5:15-7:45p	MOD 8	S. Platero	3	20
CMP	101-5	Introduction to Computers	MW	5:15-6:30p	MOD 8	C. Yazzie	3	20

COMPUTER SCIENCE COURSES

NUMBER		DESCRIPTION	DAYS/WEEK	TIME PERIOD	LOCATION	INSTRUCTOR	CREDITS	CAP
CS	101-1	Programming I	MW	9:30-10:50	IT 116	Dr. Stomp	3	20
CS	120-1	Computational Thinking	MW	12:30-1:50p	IT 116	Dr. Stomp	3	20
CS	125-1	Scripting	TR	2:00-3:20p	IT 116	Dr. Stomp	3	20
CS	175-1	Introduction to Computer Organization	MW	3:30-4:50p	IT 116	Dr. Stomp	3	20

CARPENTRY/ CONSTRUCTION TECHNOLOGY COURSES

NUMBER		DESCRIPTION	DAYS/WEEK	TIME PERIOD	LOCATION	INSTRUCTOR	CREDITS	CAP
CT	100-1	Residential Construction & Carpentry	M	8:00-11:00	CONST EX	R. Ramirez	3	15
CT	100-2	Residential Construction & Carpentry	W	8:00-11:00	CARP	Bebo, T.	3	20
CT	102-1	Introduction to Technical Drafting	M	1:00-3:30p	CONST EX	R. Ramirez	2	15
CT	103-1	Introduction to Craft Skills	MW	3:15-4:45p	TRADES ELC	V. House	3	20
CT	103-2	Introduction to Craft Skills	TR	10:30-12:00p	CARP	Bebo, T.	3	20
CT	104-1	Concrete and Masonry	T	8:00-11:00	CONST EX	R. Ramirez	3	15
CT	105-1	HVAC(Heating, Ventilation & Air Conditioning)	W	8:00-11:00	CONST EX	R. Ramirez	3	15
CT	106-1	Materials and Methods of Construction	W	12:00-3:00p	CONST EX	R. Ramirez	3	15
CT	107-1	Construction Site Safety Management	R	12:00-3:00p	CONST EX	R. Ramirez	3	15
CT	108-1	Residential Plumbing	R	1:00p-2:30p	CARP	Bebo, T.	2	20
CT	109-1	Basic Electricity	TR	8:00-10:00	TRADES ELC	J. Crank	2	20
CT	110-1	Advance Residential Construction & Carpentry	R	8:00-11:00	CONST EX	R. Ramirez	3	15
CT	110-2	Advance Residential Construction & Carpentry	TR	8:00-10:00	CARP	Bebo, T.	3	15
CT	111-1	Woodworking w/lab	M	8:00-11:00	CARP	Bebo, T.	3	20
CT	112-1	Field Project I	W	1:00p-5:00p	CARP	Bebo, T.	3	15
CT	113-1	Cabinet Making	M	1:00p-4:00p	CARP	Bebo, T.	3	20
CT	114-1	Field Project II	T	1:00p-5:00p	CARP	Bebo, T.	3	15
CT	200-1	Construction Codes and Specifications	MT	3:35-4:55p	CONST EX	R. Ramirez	3	15
CT	201-1	Construction Cost Estimating	T	1:00-3:30p	CONST EX	R. Ramirez	3	15
CT	202-1	Construction Planning & Control	WR	3:05-4:35p	CONST EX	R. Ramirez	3	15
CT	203-1	Basic Survey & Measurement	WR	4:40-6:10p	CONST EX	R. Ramirez	3	15
CT	204-1	Construction Technology Internship/OJT	F	8:00-12:00	CONST EX	R. Ramirez	4	15

BIM/ DRAFTING COURSES

NUMBER		DESCRIPTION	DAYS/WEEK	TIME PERIOD	LOCATION	INSTRUCTOR	CREDITS	CAP
DFT	112-1	Architectural Drafting	MW	11:00-12:20p	TECH 322	E. Wortham	3	20
DFT	120-1	Computer-Aided Drafting I	MW	9:30-10:50	TECH 322	E. Wortham	3	20
DFT	240-1	Building Codes	<i>ONLINE - http://moodle.navajotech.edu/</i>			E. Wortham	3	20

EARLY CHILDHOOD MULTICULTURAL EDUCATION

NUMBER		DESCRIPTION	DAYS/WEEK	TIME PERIOD	LOCATION	INSTRUCTOR	CREDITS	CAP
ECM	100-1	Introduction to Early Childhood	MW	9:15-10:30	MOD 5	D. Begay	3	15
ECM	220-1	Curriculum Development and Implementation I	MW	10:45-12:00p	MOD 5	D. Begay	3	15
ECM	125-1	Introduction to Literacy & Reading Development	MW	1:00-2:15p	MOD 5	D. Begay	3	15
ECM	210-1	Guiding Young Children	MW	2:30-3:45p	MOD 5	D. Begay	3	15
ECM	220A-1	Practicum I	MW	4:00-5:00p	MOD 5	D. Begay	3	15
ECM	493-1	Student Teaching Seminar	F	8:30 – 12:00p	ON SITE	Dr. Becenti	3	15
ECM	495-1	Student Teaching	MTWTF	7:30 – 4:30p	ON SITE	Dr. Becenti	9	15

ELECTRICAL ENGINEERING COURSES

NUMBER		DESCRIPTION	DAYS/WEEK	TIME PERIOD	LOCATION	INSTRUCTOR	CREDITS	CAP
EE	101-1	Electrical Engineering Fundamentals I	MW	2:00-3:30p	MOD 13	Dr. Romine	3	20
EE	201-1	Electrical Engineering Fundamentals III	MW	3:30-4:50p	MOD 13	Dr. Romine	3	20
EE	230-1	Introduction to VHDL and FPGA	TR	2:00-3:20p	MOD 13	Dr. Xie	3	20
EE	301-1	Signals & Systems	TR	9:30-10:50	MOD 13	Dr. Xie	3	20
EE	304-1	Energy Systems & Power Electronics	TR	3:30-4:50p	MOD 13	Dr. Boateng	3	20
EE	407-1	Communications Systems	MW	2:00-3:20p	MOD 13	Dr. Xie	3	20
EE	440-1	Operating Systems I	MW	12:30-1:50p	MOD 13	Dr. Romine	3	20
EE	495-1	Topics: Digital Signal Processing	MW	9:30-10:50	MOD 13	Dr. Xie	3	20
EE	495-2	Topics: Modeling Simulation	TWR	8:00-9:20	MOD 13	Dr. Romine/Xie	3	20

ELECTRICAL TRADES COURSES

NUMBER		DESCRIPTION	DAYS/WEEK	TIME PERIOD	LOCATION	INSTRUCTOR	CREDITS	CAP
ELC	101-1	Electrical Level I	MW	1:00-3:00p	TRADES ELC	V. House	4	20
ELC	102-1	Electrical Trades Lab I	TR	1:00-3:00p	TRADES ELC	V. House	2	20
ELC	102-2	Electrical Trades Lab I	TR	3:00-5:00p	TRADES ELC	V. House	2	20
ELC	111-1	Commercial Wiring	MW	8:00-10:00	TRADES ELC	J. Crank	4	20
ELC	112-1	Electrical Trades Lab II	MW	10:00-12:00p	TRADES ELC	J. Crank	4	20
ELC	113-1	Residential/Commercial Blueprint	TR	8:00-10:00	TRADES ELC	J. Crank	4	20

ENGINEERING COURSES

NUMBER		DESCRIPTION	DAYS/WEEK	TIME PERIOD	LOCATION	INSTRUCTOR	CREDITS	CAP
ENGR	103-1	Introduction to Engineering	MW	3:30-4:50p	TECH 325	H. Whiting	3	20
ENGR	123-1	Computer Skills for Engineering	TR	3:30-4:50p	TECH 325	H. Whiting	3	18
ENGR	230-1	Advanced Engineering Graphics	MW	12:30-1:50p	TECH 322	S. Halliday	3	15
ENGR	236-1	Inferential Engineering Statistics	MW	12:30-1:50p	TECH 325	H. Whiting	3	20
ME	345-1	Statics	MW	9:30-10:50	TECH 325	Dr. Vohnout	3	20
ME	354-1	Thermodynamics	MW	11:00-12:20p	TECH 312	Dr. Ehteshami	3	20

ENVIRONMENTAL SCIENCE COURSES

NUMBER		DESCRIPTION	DAYS/WEEK	TIME PERIOD	LOCATION	INSTRUCTOR	CREDITS	CAP
ENV	102-1	Enviromental Science I	MW	11:00-12:30	TECH 301	S. Chischilly	4	20
ENV	102-1	Enviromental Science I LAB	F	8:00-12:00p	TECH 301	S. Chischilly	4	20
ENV	195a-1	Topics: Hazardous Waste Operations & Emergency Response	TBD		TECH 301	S. Chischilly	3	20
ENV	195b-1	Topics: Climate Change Adaptation	TBD		TECH 301	S. Chischilly	3	20
ENV	195c-1	Topics: Resource Conservation & Recovery Act	TBD		TECH 301	S. Chischilly	3	20
ENV	216-1	Fundamentals of Ecology	TR	12:30-2:00p	TECH 301	S. Chischilly	4	20
ENV	216-1	Fundamentals of Ecology LAB	F	8:00-12:00p	TECH 301	S. Chischilly	4	20
ENV	245-1	Natural Resources I	TR	9:30-11:00	TECH 301	S. Chischilly	4	20
ENV	245-1	Natural Resources I LAB	F	8:00-12:00p	TECH 301	S. Chischilly	4	20
ENV	350-1	Enviromental Law I	TR	2:00-3:30p	TECH 301	S. Chischilly	3	20
ENV	365-1	Natural Resources Management w/ Lab	MWF	9:20-11:00	TECH 301	Dr. Mader	4	15
ENV	464-1	Capstone	TR	11:00-12:20p	TECH 301	Dr. Mader	3	15
ENV	485-1	Environmental Regulation Enforcement	TR	8:00-9:20	Library	Dr. Mader	3	15

ENERGY SYSTEM COURSES

NUMBER		DESCRIPTION	DAYS/WEEK	TIME PERIOD	LOCATION	INSTRUCTOR	CREDITS	CAP
ERS	102-1	Photovoltaic Theory & Design	MW	12:30-1:50p	ERS	R. Griego	3	20
ERS	104-1	Electrical Mathematics	TR	8:00-9:20	ERS	R. Griego	3	20
ERS	106-1	Wind & Solar Power	MW	2:00-3:20p	ERS	R. Griego	3	20
ERS	114-1	National Electrical Code Exam Prep	TR	9:30-10:50	ERS	R. Griego	3	20

GEOGRAPHIC INFORMATION TECHNOLOGY COURSES

NUMBER		DESCRIPTION	DAYS/WEEK	TIME PERIOD	LOCATION	INSTRUCTOR	CREDITS	CAP
GIT	105-ONL	Fundamentals of Cartography	<i>ONLINE - http://moodle.navajotech.edu/</i>			R. Seweingyawma	3	15
GIT	110-1	Geographic Information Systems I	F	11:00-1:50p	TECH 325	R. Seweingyawma	3	20
GIT	202-1	Remote Sensing	TR	8:00-9:20	TECH 325	R. Seweingyawma	4	20
GIT	207-1	GIS Software Applications	TR	11:00-12:20p	TECH 322	R. Seweingyawma	3	15

GIT	210-1	Service Learning Project	F	1:30-4:20p	TECH 325	R. Seweingyawma	1	15
INDUSTRIAL ENGINEERING COURSES								
NUMBER		DESCRIPTION	DAYS/WEEK	TIME PERIOD	LOCATION	INSTRUCTOR	CREDITS	CAP
IE	223-1	Design & Manufacturing Processes I	TR	2:00-3:20p	TECH 322	Dr. Vohnout	3	20
IE	235-1	Lean Production	F	8:00-10:50	TECH 325	H. Whiting	3	20
IE	323-1	Human Factors in Product Design	MW	8:00-9:20	TECH 325	H. Whiting	3	20
IE	380-1	Project Management		8:00-9:20	TECH 322		3	20
IE	413-1	Quality Control	MW	2:00-3:20p	TECH 325	TBA	3	20
IE	453-1	Engineering Optimization	TR	11:00-12:20p	TECH 325	F. Stomp	3	20
IE	463-1	Facility Planning & Material Handling	TR	9:30-10:50	TECH 325	H. Whiting	3	20
IE	483-1	Rapid Prototyping	TR	9:30-10:50	TECH 322	Dr. Vohnout	3	20
IE	495-1	Special Topics:	TR	8:00-9:20	TECH 322	TBA		
INFORMATION TECHNOLOGY COURSES								
NUMBER		DESCRIPTION	DAYS/WEEK	TIME PERIOD	LOCATION	INSTRUCTOR	CREDITS	CAP
IT	110-1	Intro to Digital Logic/Hardware Programming	MW	8:00-9:20	IT 116	M. Trebian	3	20
IT	125-1	Introduction to Digital Video	MW	8:00-9:20	TECH 333	H. Louis	3	20
IT	215-1	Motion Graphics	MW	9:30-10:50	TECH 333	H. Louis	3	20
IT	218-1	Algorithms & Data Structures	MW	2:00-3:20p	IT 116	M. Trebian	3	20
IT	220-1	Database Design	TR	8:00-9:20	IT 116	M. Trebian	3	20
IT	222-1	Computer Security	TR	3:30-4:50p	IT 116	M. Trebian	3	20
IT	315-1	Multicore Programming	F	9:30-12:20p	IT 116	M. Trebian	4	20
IT	335-1	Data Visualization	TR	2:00-3:20p	TECH 325	R. Seweingyawma	3	15
IT	340-1	Computer Simulation & Analysis	F	9:30-12:30p	TECH 322	Dr. Vohnout	3	20
IT	480-1	Aural and Optical Perception	MW	11:00-12:20p	TECH 333	H. Louis	3	20
LEGAL ASSISTANT/ LAW ADVOCATE COURSES								
NUMBER		DESCRIPTION	DAYS/WEEK	TIME PERIOD	LOCATION	INSTRUCTOR	CREDITS	CAP
LAW	101-1	Introduction to Law	MW	10:30-11:50	LAW Bldg	R. Yazzie	3	20
LAW	103-1	Criminal Law	W	1:30-4:30p	LAW Bldg	R. Yazzie	3	20
LAW	104-1	Legal Research & Writing	TR	1:30-2:50p	LAW Bldg	J. Hibbard	3	20
LAW	106-1	American Indian Law	MW	9:00-10:20	LAW Bldg	R. Yazzie	3	20
LAW	112-1	Evidence	T	9:00-12:00p	LAW Bldg	R. Yazzie	3	20
LAW	203-1	Business Law	MW	10:30-11:50	LAW Bldg	J. Hibbard	3	20
LAW	204-1	Advanced Business Law	MW	1:30-2:50p	LAW Bldg	J. Hibbard	3	20
LAW	211-1	Administrative Law	TR	10:30-11:50	LAW Bldg	J. Hibbard	3	20

LAW	221-1	Internship	On Location			J. Hibbard	3	20
LAW	225-1	Navajo Nation Bar Review	M	1:30-4:30p	LAW Bldg	R. Yazzie	3	20

NAVAJO/DINE STUDIES

NUMBER		DESCRIPTION	DAYS/WEEK	TIME PERIOD	LOCATION	INSTRUCTOR	CREDITS	CAP
NAV	101-1	Introduction to Navajo Language (Non-Native Speakers)	MTWR	8:00-8:50	Hooghan	Dr. Platero	4	25
NAV	101-2	Introduction to Navajo Language (Non-Native Speakers)	MTWR	9:30-10:50	Hooghan	S Nelson	4	25
NAV	101-3	Introduction to Navajo Language (Non-Native Speakers)	M	5:00-8:20p	Hooghan	M. Descheny	4	25
NAV	110-1	Foundation of Navajo Culture	MW	8:00-9:20	Hooghan	J Kien	3	25
NAV	201-1	Introduction to Navajo Language (Native Speakers)	TR	11:00-12:40	MOD 10	Dr. Kiser	4	25
NAV	210-1	Contemporary Navajo Life & Experiences	MW	2:00-3:20	MOD 10	L Chicag	3	25
NAV	211-1	Navajo History	MW	9:30-10:50	MOD 10	L. Chicag	3	25
NAV	211-2	Navajo History	ONLINE - http://moodle.navajotech.edu/			L. Chicag	3	25
NAV	212-1	Navajo Perspective of Navajo History	MW	1:00-2:20p	MOD 10	L. Chicag	3	25
NAV	221-1	Navajo Government	MW	11:00-12:50	MOD 10	L. Chicag	3	25
NAV	225-1	Diné Philosophy of Education	TR	12:30-1:50	MOD 10	D Nez	3	25
NAV	250-1	Introduction to Navajo Linguistics	TR	9:00-10:20	MOD 10	Dr. Kiser	4	25
NAV	301-1	Intermediate Navajo Language	MTWR	8:00-8:50	MOD 10	Dr. Kiser	4	25
NAV	310-1	Colonization & De-Colonization	MW	1:00-2:20p	Hooghan	Dr. Kiser	3	25
NAV	321-1	Global Indigenous Leadership	MW	2:30-3:50p	MOD 10	L. Chicag	3	25
NAV	401-1	Advanced Navajo Language	MTWR	4:00-4:50p	Hooghan	Dr. Platero	4	25
NAV	411-1	Cultural Revitalization: Problems, Solutions & Possibilities	TR	10:30-11:50	Hooghan	TBA	3	25
NAV	421-1	Native North American Leadership	MW	10:30-11:50	Hooghan	TBA	3	25
NAV	431-1	Theoretical Indigenous Leadership	TR	1:00-2:20p	Hooghan	Dr. Thomas	3	25
NAV	490-1	Research Navajo (Senior Thesis), Part I	Open	Open	Hooghan	Dr. Thomas	3	2
NAV	490-2	Research Navajo (Senior Thesis), Part II	Open	Open	Hooghan	Dr. Thomas	3	2

GRADUATE DEGREE COURSES: DINE CULTURE, LANGUAGE AND LEADERSHIP

please see Dr. Wesley Thomas or Dr. Platero for Enrollment

NUMBER		DESCRIPTION	DAYS/WEEK	TIME PERIOD	LOCATION	INSTRUCTOR	CREDITS	CAP
NAV	511-1	Navajo Verb System I	MW	10:30-12:10p	MOD 10	Dr. Platero	3	5
NAV	551-1	Navajo Genesis & Theories	W	5:00-7:30p	MOD 10	W. Chee	3	5
NAV	570-1	Navajo Theoretical Leadership	T	5:00-7:30p	MOD 10	R. Yazzie	3	5
NAV	620-1	Navajo Semantic, Syntax & Pragmatics	ONLINE - http://moodle.navajotech.edu/			Dr. Kiser	3	5
NAV	691-1	Master Thesis, Part I	Open	Open	Hooghan	Dr. Thomas	3	2
NAV	691-2	Master Thesis, Part II	Open	Open	Hooghan	Dr. Thomas	3	2

PRE NURSING COURSES

NUMBER		DESCRIPTION	DAYS/WEEK	TIME PERIOD	LOCATION	INSTRUCTOR	CREDITS	CAP
NRS	101-1	Nurse Assisting Theory and Lab	TR	9:00-12:30p	NRS Bldg	R. Pacheco	5	20
NRS	102-1	Nurse Assisting Internship	FS	7:00-3:30p	Clinical Site	R. Pacheco	1	20
NRS	110-1	Body Structures and Functions	TR	6:00-8:00p	NRS Bldg	S. Jervis	4	20
NRS	110-2	Body Structures and Functions	S	12:15-4:15p	NRS Bldg	L. Blalock	4	20
NRS	103-1	Basic Medical Terminology	S	8:30-11:30	NRS Bldg	L. Blalock	3	20

PUBLIC ADMINISTRATION COURSES

NUMBER		DESCRIPTION	DAYS/WEEK	TIME PERIOD	LOCATION	INSTRUCTOR	CREDITS	CAP
PAD	101-1	Introduction to Public Administration	TR	11:00-12:30p		M. Ramirez	3	20
PAD	110-1	Public Finance Administration	TR	1:30-3:00p		M. Ramirez	3	20
PAD	210-1	Public Sector Management	TR	11:00-12:30p	CAFÉ 2	J. Chapa	3	15
PAD	295-1	Topics: Public Administration	TR	3:00-4:30p		M. Ramirez	3	20

VETERINARY TECHNOLOGY

NUMBER		DESCRIPTION	DAYS/WEEK	TIME PERIOD	LOCATION	INSTRUCTOR	CREDITS	CAP
VET	090-1	Introduction to Veterinary Technology	R	1:00–2:00p	Vet Hospital	Dr. Daye	1	20
VET	130-1	Veterinary Medical Terminology	R	11:00–12:00p	Vet Hospital	S Wilson	1	20
VET	131-1	Navajo Veterinary Medical Terminology	W	2:00-3:00p	Vet Hospital	Dr. Daye	1	20
VET	132-1	Veterinary Office Procedures	R	10:00–11:00	Vet Hospital	S Wilson	1	20
VET	134-1	Veterinary Anatomy and Physiology I	MW	9:00–12:00p	Vet Hospital	Dr. Daye	6	20
		Veterinary Anatomy and Physiology I LAB	M	1:00–3:00p	Vet Hospital	Dr. Daye		
VET	136-1	Veterinary Nursing I	R	8:00–10:00	Vet Hospital	S Wilson	2	20
VET	230-1	Veterinary Medicine and Surgery	R	8:30–10:10	Vet Hospital	Dr. Daye	3	20
VET	232-1	Veterinary Anesthesiology	MW	8:30–10:00	Vet Hospital	S Wilson	3	20
VET	234-1	Veterinary Clinical Laboratory Procedures II	MW	10:00–12:00p	Vet Hospital	S Wilson	4	20
VET	236-1	Veterinary Diagnostic Imaging I	R	10:20–12:00p	Vet Hospital	Dr. Daye	2	20
VET	260-1	Veterinary Technology Practicum	TBA	TBA	TBA	Dr. Daye	3	20

WELDING COURSES

NUMBER		DESCRIPTION	DAYS/WEEK	TIME PERIOD	LOCATION	INSTRUCTOR	CREDITS	CAP
WLD	101-1	Welding Fundamentals	M	8:00-12:00p	WLD Shop	TBA	3	15
WLD	105-1	Pipe Welding I	W	8:00-12:00p	WLD Shop	TBA	3	15
WLD	115-1	Structural Welding I	T	8:00-12:00p	WLD Shop	TBA	3	15
WLD	125-1	Structural Welding II	R	8:00-12:00p	WLD Shop	TBA	3	15
WLD	130-1	Welding Fundamentals II	T	1:00-5:00p	WLD Shop	TBA	3	15

WLD	150-1	Pipe Welding II	W	1:00-5:00p	WLD Shop	TBA	3	15
NON ACADEMIC COURSES								
NUMBER		DESCRIPTION	DAYS/WEEK	TIME PERIOD	LOCATION	INSTRUCTOR	CREDITS	CAP
		Interviewing Skills	MW	2:00-3:20p	IT Conf Rm	Dr. Mader	0	10