



NAVAJO TECHNICAL UNIVERSITY



FALL 2024 COURSE SCHEDULE

4/29/2024

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

16 credit hours or more will require a Permit for Credit Overload approved by the Dean of Undergraduate Studies

INSTRUCTION BEGINS -August 19, 2024 ENDS-December 13, 2024

LATE REGISTRATION WITH A FEE -- August 20-21, 2024

LAST DAY TO DROP/ADD -- August 23, 2024

Tuition: \$77.00 per credit hour for enrolled tribal members,

\$154.00 per credit hour for non tribal members

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

***Courses subject to change ***See Catalog for Prerequisites

ADMINISTRATIVE OFFICE SPECIALIST

NUMBER		DESCRIPTION	DAYS/WEEK	TIME PERIOD	LOCATION	INSTRUCTOR	CREDITS	CAP
ADM	111-1	Keyboarding & Formatting II	T	11:00am-1:00pm	TECH 316	Dr. Christine Reidhead	3	20
ADM	203-1	Advertising & Public Relations Strategies	R	5:30pm-8:30pm	TBA	Brooklynne Cooke	3	20

ADVANCED MANUFACTURING ENGINEERING TECHNOLOGY

NUMBER		DESCRIPTION	DAYS/WEEK	TIME PERIOD	LOCATION	INSTRUCTOR	CREDITS	CAP
AMET	210-1	Applied GD & T	M	1:00pm-4:00pm	TECH 225	Dr. Tarique Khan	3	20
AMET	370-1	Robotics/Offline Programming	W	1:00pm-4:00pm	TECH 225	Dr. Tarique Khan	3	20
AMET	401-1	Capstone I	M	10:00am-1:00pm	TECH 225	Dr. Tarique Khan	4	20

BAKING/COOKING/CULINARY

NUMBER		DESCRIPTION	DAYS/WEEK	TIME PERIOD	LOCATION	INSTRUCTOR	CREDITS	CAP
CKG	101-1	Professional Cooking I	MTWR	12:30pm-4:30pm	CA1	Walter Cloud	8	20
CKG	111-1	Professional Cooking II	MTWR	8:00am-12:00pm	CA1	Walter Cloud	8	20
CKG	208-1	Professional Cooking Basics	MT	1:00pm-4:30pm	CA1	Walter Cloud	3	20
CUL	365-1	Restaurant Operations Management	MW	1:15pm-2:30pm	Hospitality Center	Brian Tatsukawa	3	20
CUL	416-1	Hospitality and Tourism Marketing	TR	10:30am-11:45am	Hospitality Center	Brian Tatsukawa	3	20
CUL	426-1	Beverage Management and Controls	TR	1:15pm-2:45pm	Hospitality Center	Brian Tatsukawa	3	20

CUL	470-1	Hospitality Law	MW	10:30am-11:45am	Hospitality Center	Brian Tatsukawa	3	20
BKG	101-1	Professional Baking I	MTWR	8:00am-12:00pm	Old Culinary	Melvina Jones	8	20
BKG	111-1	Professional Baking II	MTWR	8:00am-12:00pm	Old Culinary	Melvina Jones	8	20
BKG	201-1	Art of Grand Finale	MTWR	12:30pm-4:30pm	Old Culinary	Sheila Begay	4	20
BKG	202-2	Advanced Cake Decorating	MTWR	12:30pm-4:30pm	Old Culinary	Sheila Begay	4	20
BKG	209-1	Professional Baking Basics	T	8:30am-12:00pm	Old Culinary	Melvina Jones	3	20
BUSINESS ADMINISTRATION								
NUMBER		DESCRIPTION	DAYS/WEEK	TIME PERIOD	LOCATION	INSTRUCTOR	CREDITS	CAP
BUS	305-1	Effective Business Communication	M	2:00pm-4:30pm	MOD 6	Julie Bales	3	20
BUSINESS COMPUTER INFORMATION SYSTEMS								
NUMBER		DESCRIPTION	DAYS/WEEK	TIME PERIOD	LOCATION	INSTRUCTOR	CREDITS	CAP
BCIS	1115-1	Introduction to Computers	MW	9:00am-10:20am	SUB RM 212	Ricknell Delgarito	3	17
BCIS	1115-2	Introduction to Computers	MW	1:00pm-2:20pm	SUB RM 212	Ricknell Delgarito	3	17
BCIS	1115-3	Introduction to Computers	TR	9:30am-10:50am	SUB RM 212	Ricknell Delgarito	3	17
COMMUNICATION								
NUMBER		DESCRIPTION	DAYS/WEEK	TIME PERIOD	LOCATION	INSTRUCTOR	CREDITS	CAP
COMM	1130-1	Public Speaking	MW	9:30am-10:45am	MOD 6	Julie Bales	3	20
COMM	1130-2	Public Speaking	TR	2:00pm-3:15pm	MOD 6	Julie Bales	3	20
COMM	2120-1	Interpersonal Communication	MW	12:30pm-1:45pm	MOD 6	Julie Bales	3	20
COMM	2120-2	Interpersonal Communication	TR	10:00am-11:15am	MOD 6	Julie Bales	3	20
COMPUTER SCIENCE								
NUMBER		DESCRIPTION	DAYS/WEEK	TIME PERIOD	LOCATION	INSTRUCTOR	CREDITS	CAP
CS	101-1	Programming I	TR	11:00am-12:20pm	MOD 10	Dr Bhagya Patil	3	20
CS	102-1	Programming I	MW	1:00pm-2:20pm	MOD 10	Dr Bhagya Patil	3	20
CS	102L-1	Programming I	R	8:00am-9:00am	MOD 10	Dr Bhagya Patil	3	20
CS	120-1	Computational Thinking	MW	9:30am-10:50am	MOD 10	Dr. Frank Stomp	3	20
CS	125-1	Scripting	TR	1:00pm-2:20pm	MOD 10	Dr. Frank Stomp	3	20
CS	150-1	Programming II	MW	2:30pm-3:50pm	MOD 10	Dr Bhagya Patil	3	20
CS	380-1	Principles of Operating Systems	TR	9:30am-10:50am	MOD 10	Dr Bhagya Patil	3	20
CS	385-1	Applied Cryptography	MW	11:00am-12:20pm	MOD 10	Dr. Frank Stomp	3	20
CS	470-1	Automata Theory	TR	2:30pm-3:50pm	MOD 10	Dr. Frank Stomp	3	20
CONSTRUCTION TECHNOLOGY								
NUMBER		DESCRIPTION	DAYS/WEEK	TIME PERIOD	LOCATION	INSTRUCTOR	CREDITS	CAP
CT	205-1	Building Environmental Systems II	MW	11:00am-12:20pm	TECH 325	Anusuya Vellingiri	3	20
CT	208-1	Materials and Methods of Construction	MW	9:30am-10:50am	TECH 312	Anusuya Vellingiri	3	20

CRIMINAL JUSTICE

NUMBER		DESCRIPTION	DAYS/WEEK	TIME PERIOD	LOCATION	INSTRUCTOR	CREDITS	CAP
CJUS	1110-1	Introduction to Criminal Justice	MW	10:30am-12:00pm	LAW BLDG	Robert Yazzie	3	20

CYBERSECURITY

NUMBER		DESCRIPTION	DAYS/WEEK	TIME PERIOD	LOCATION	INSTRUCTOR	CREDITS	CAP
CYB	102-1	Cyber Ethics and Law	MW	9:30am-11:00am	TBA	Marceline Netongo	3	20
CYB	103-1	Introduction to Cryptography	TR	1:30pm-3:00pm	TBA	Marceline Netongo	3	20
CYB	203-1	Cyber Attack and Defense	MW	12:30pm-2:00pm	TBA	Marceline Netongo	3	20
CYB	204-1	Ethical Hacking and Legal Issues	TR	8:30pm-10:00am	TBA	Marceline Netongo	3	20
CYB	208-1	Operating Systems and Security	TR	11:30am-1:00pm	TBA	Marceline Netongo	3	20
CYB	210-1	Introduction to Information Security	MW	3:00pm-4:30pm	TBA	Marceline Netongo	3	20

DRAFTING

NUMBER		DESCRIPTION	DAYS/WEEK	TIME PERIOD	LOCATION	INSTRUCTOR	CREDITS	CAP
DFT	212-1	Advanced Architectural Drafting	TR	2:00pm-3:20pm	TECH 322	Anusuya Vellingiri	3	20
DFT	220-1	Building Codes	TR	9:30am-10:50pm	TECH 322	Anusuya Vellingiri	3	20

ELECTRICAL TRADES

NUMBER		DESCRIPTION	DAYS/WEEK	TIME PERIOD	LOCATION	INSTRUCTOR	CREDITS	CAP
ELC	100-1	Modern Residential Wiring	MW	12:30pm-2:30pm	TRADES	Virgil House	3	20
ELC	101-1	Electrical Level I	MW	8:00am-9:30am	TRADES	Virgil House	4	20
ELC	102-1	Electrical Trades Lab I	MW	3:00pm-5:00pm	TRADES	Virgil House	2	20
ELC	111-1	Commercial Wiring	TR	8:00am-9:50am	TRADES	Virgil House	4	20
ELC	112-1	Electrical Trades Lab II	TR	10:00am-12:00pm	TRADES	Virgil House	2	20
ELC	113-1	Blue Print Reading For Electricians	TR	1:00pm-2:30pm	TRADES	Virgil House	4	20

ELECTRICAL ENGINEERING

NUMBER		DESCRIPTION	DAYS/WEEK	TIME PERIOD	LOCATION	INSTRUCTOR	CREDITS	CAP
EE	101-1	Electrical Engineering Fundamentals	MW	8:00am-9:20am	MW	Conrad Begay	3	20
EE	102-1	DC Circuits & Systems	MW	11:00am-12:20pm	MOD16B	MD Faruk Hossain	3	20
EE	103-1	Digital Circuits & Systems	TR	11:00am-12:20pm	MOD 16B	MD Faruk Hossain	3	20
EE	201-1	AC Circuits & Systems	MW	9:30am-10:50am	MOD 16A	Dr. Sundaram Arumugam	3	20
EE	212-1	Instrumentation I	TR	12:30pm-1:50pm	MOD 16B	Dr. Peter Romine	3	20
EE	296-1	Sophomore Project	MW	3:30pm-4:50pm	MOD 16A	Dr. Peter Romine	3	20
EE	301-1	Signals & Systems	MW	2:00pm-3:20pm	MOD 16B	MD Faruk Hossain	3	20
EE	312-1	Instrumentation II	TR	2:00pm-3:20pm	MOD 16A	Dr. Sundaram Arumugam	3	20
EE	313-1	Summer Internship	MW	2:00pm-3:20pm	MOD 16	Dr. Peter Romine	3	20
EE	340-1	Electronic Circuits & Systems	TR	3:30pm-4:50pm	MOD 16B	MD Faruk Hossain	3	20
EE	396-1	Junior Research Project	F	11:00pm-1:50pm	MOD 16A	Dr. Peter Romine	3	20

EE	412-1	Instrumentation III	TR	11:00am-12:20pm	MOD 16A	Dr. Sundaram Arumugam	3	20
EE	422-1	Senior Project	F	2:00pm-4:50pm	MOD 16A	Dr. Peter Romine	3	20
EE	423-1	Capstone Design	TR	3:30pm-4:50pm	MOD 16A	Dr. Peter Romine	3	20
EE	460-1	Electrical Power Plants	MW	11:00am-12:20pm	MOD 16A	Dr. Sundaram Arumugam	3	20
EE	470-1	Electric Power Devices	TR	9:30am-10:50am	MOD 16A	Dr. Sundaram Arumugam	3	20
EE	472-1	Power Electronics & Power Management	TR	2:00pm-3:20pm	MOD 16B	MD Faruk Hossain	3	20
ENERGY SYSTEMS								
NUMBER		DESCRIPTION	DAYS/WEEK	TIME PERIOD	LOCATION	INSTRUCTOR	CREDITS	CAP
ERS	114-1	National Electrical Code (NEC) Exam Prep	TR	3:30pm-5:00pm	TRADES	Virgil House	3	20
ENGINEERING								
NUMBER		DESCRIPTION	DAYS/WEEK	TIME PERIOD	LOCATION	INSTRUCTOR	CREDITS	CAP
ENGR	130-1	Engineering Graphics	MW	1:00pm-2:20pm	TECH 322	Dr. Md Rahman	3	20
ENGR	143-1	Characteristics of Engineering Materials	F	12:00pm-3:00pm	TECH 225	Dr. Tarique Khan	3	20
ENGLISH								
NUMBER		DESCRIPTION	DAYS/WEEK	TIME PERIOD	LOCATION	INSTRUCTOR	CREDITS	CAP
ENGL	1210-1	Technical Communications	MW	2:00pm-3:20pm	Library Lecture	Brian Connolly	3	20
ENGL	2210-1	Professional and Technical Communications	MW	3:30pm-4:50pm	Library Lecture	Brian Connolly	3	20
FILM AND DIGITAL MEDIA								
NUMBER		DESCRIPTION	DAYS/WEEK	TIME PERIOD	LOCATION	INSTRUCTOR	CREDITS	CAP
FDMA	2175-1	International Cinema	W	2:00pm-4:30pm	MOD 6	Julie Bales	3	20
GEOGRAPHIC INFORMATION TECHNOLOGY								
NUMBER		DESCRIPTION	DAYS/WEEK	TIME PERIOD	LOCATION	INSTRUCTOR	CREDITS	CAP
GIT	105-1	Fundamentals of Cartography	TR	8:00am-9:30am	TECH 325	Dr. Nsalambi Nkongolo	3	20
GIT	110-1	Geographic Information Systems I	MW	9:30am-10:50am	TECH 325	Dr. Nsalambi Nkongolo	3	20
GIT	111-1	Geographic Information Systems II	TR	2:00pm-3:30pm	TECH 325	Dr. Nsalambi Nkongolo	3	20
GIT	202-1	Remote Sensing	TR	11:00am-12:00pm	TECH 325	Dr. Nsalambi Nkongolo	3	20
GIT	210-1	Service Learning Project	F	11:00am-12:00pm	TECH 325	Dr. Nsalambi Nkongolo	1	20
GIT	220-1	Database Query	MW	3:30pm-4:50pm	TECH 325	Dr. Nsalambi Nkongolo	3	20
IE	483-1	Rapid Prototyping	MW	11:00am-12:20pm	TECH 322	Dr. Md Rahman	3	20
IE	484-1	Computer Aided Manufacturing & Robotics	MW	11:00am-12:20pm	TECH 322	Dr. Md Rahman	3	20
LAW								
NUMBER		DESCRIPTION	DAYS/WEEK	TIME PERIOD	LOCATION	INSTRUCTOR	CREDITS	CAP
BUSA	2420-1	Tribal Law	MW	9:00am-10:30am	LAW BLDG	Robert Yazzie	3	20
LAW	208-1	Dine Fundamental Law I - Principles	T	9:00am-12:00pm	LAW BLDG	Robert Yazzie	3	20
LAW	218-1	Evidence	T	1:30pm-4:30pm	LAW BLDG	Robert Yazzie	3	20

LAW	425-1	Navajo Nation Bar Preparation	M	1:30pm-4:30pm	LAW BLDG	Robert Yazzie	3	20
MATHEMATICS								
NUMBER		DESCRIPTION	DAYS/WEEK	TIME PERIOD	LOCATION	INSTRUCTOR	CREDITS	CAP
MTH	113-1	Technical Mathematics	TR	10:00am-11:20am	SUB 213	Jose Vanguardia	3	20
MTH	113L-1	Technical Mathematics Lab	R	11:20am-12:20am	SUB 213	Jose Vanguardia	1	20
MTH	113-2	Technical Mathematics	TR	3:00pm-4:20pm	SUB 213	Jose Vanguardia	3	20
MTH	113L-2	Technical Mathematics Lab	R	4:20pm-5:20pm	SUB 213	Jose Vanguardia	3	20
MTH	113-3	Technical Mathematics	F	8:00am-10:40am	SUB 213	Jose Vanguardia	3	20
MTH	113L-3	Technical Mathematics Lab	F	10:40am-11:40am	SUB 213	Jose Vanguardia	1	20
MATH	1215-1	Intermediate Algebra	MW	10:00am-11:40am	SUB RM 213	Dr. Abdulmtalb Hussen	4	20
MATH	1215-2	Intermediate Algebra	TR	8:00am-9:40am	SUB RM 213	Jose Vanguardia	4	20
MATH	1215-3	Intermediate Algebra	F	12:00pm-3:20pm	SUB RM 213	Jose Vanguardia	4	20
MATH	1220-1	College Algebra	MW	10:00am-11:40am	MOD 9	Mohamed Illafe	4	20
MATH	1220-2	College Algebra	TR	10:00am-11:40am	MOD 9	Dr. Carlos Paez	4	20
MATH	1220-3	College Algebra	TR	12:00pm-1:40pm	MOD 9	Dr. Carlos Paez	4	20
MATH	1230-1	Trigonometry	MW	8:15am-9:55am	MOD 9	Mohamed Illafe	4	20
MATH	1240-1	Pre-Calculus	MW	8:15am-9:55am	SUB RM 213	Dr. Abdulmtalb Hussen	4	20
MATH	1350-1	Introduction to Statistics	MW	12:00pm-1:15pm	SUB RM 213	Dr. Abdulmtalb Hussen	3	20
MATH	1510-1	Calculus I	MW	12:00pm-1:40pm	MOD 9	Mohamed Illafe	4	20
MTH	410-1	Linear Algebra	TBA	2:00pm-3:15pm	SUB RM 213	Dr. Abdulmtalb Hussen	3	20
MECHANICAL ENGINEERING								
NUMBER		DESCRIPTION	DAYS/WEEK	TIME PERIOD	LOCATION	INSTRUCTOR	CREDITS	CAP
ME	316-1	Mechanical Laboratory	W	10:00am-1:00pm	TECH 225	Dr. Tarique Khan	3	20
ME	353-1	Fluid Mechanics	MW	8:00am-9:20am	TECH 322	Dr. Md Rahman	3	20
ME	356-1	Machine Design	F	9:00am-12:00pm	TECH 225	Dr. Tarique Khan	4	20
ME	405-1	Heat Transfer	TR	10:00am-11:20am	TECH 325	Dr. Md Rahman	3	20
NURSING								
NUMBER		DESCRIPTION	DAYS/WEEK	TIME PERIOD	LOCATION	INSTRUCTOR	CREDITS	CAP
NRS	110-1	Body Structure and Function	TR	9:00am-10:40am	NRSG 2	Dr. Omesehin Moyebi	4	20
NRS	240-1	Pathophysiology 22	T	11:00am-1:40pm	NRSG 2	Dr. Omesehin Moyebi	3	20
NMNC	1135-1	Principles of Nursing Concepts	MW	6:00pm-8:00pm	Bldg 2	Reba Begay	3	20
PHYSICAL/ NATURAL SCIENCE								
NUMBER		DESCRIPTION	DAYS/WEEK	TIME PERIOD	LOCATION	INSTRUCTOR	CREDITS	CAP
PHYS	1115C-1	Survey of Physics	TR	9:30am-10:50am	TECH 305	Dr. Abraham Meles	4	17
		Survey of Physics LAB	F	8:00am-10:50am		TBA		

PHYS	1230C-1	Algebra Based Physics I	TR	12:30pm-1:50pm	TECH 305	Dr. Abraham Meles	4	17
		Algebra Based Physics I LAB	F	11:00am-1:50pm		TBA		
PHYS	1240C-1	Algebra Based Physics II	MW	12:30pm-1:50pm	TECH 305	Dr. Abraham Meles	4	17
		Algebra Based Physics II LAB	MW	2:00pm-4:50pm		TBA		
PHYS	1310C-1	Calculus Based Physics I	TR	2:00pm-3:20pm	TECH 305	Dr. Abraham Meles	4	17
		Calculus Based Physics I LAB	F	2:00pm-4:50pm		TBA		
PHYS	1320C-1	Calculus Based Physics II	MW	9:30am-10:50am	TECH 305	Dr. Abraham Meles	4	17
		Calculus Based Physics II LAB	W	2:00pm-4:50pm		TBA		
GRADUATE STUDIES								
DINE CULTURE, LANGUAGE, AND LEADERSHIP								
STAT	513-1	Statistical Analysis	W	4:30pm-7:00pm	MOD 9	Dr. Carlos Paez	3	20