

N M T
COMMUNITY EDUCATION

SPRING 2020
COURSE CATALOG

Registration

Regular Tech Students

Full-time undergraduate students do not pay extra tuition when these classes are part of their 12-18 hour course load. Full-time graduate students may enroll for 1 credit hour of Community Education coursework beyond their 12-hour credit limit, at no extra charge, with the permission of the Graduate Office. You may register on Banweb using your Banner number.

Community, Staff, Faculty and Retirees

Students who are not pursuing a degree program are classified as special students or non-degree seeking students and are limited to 6 credit hours a semester. Special/Non-degree seeking students who have never taken a course at Tech need to complete the Admission form for Special Students and return the form to the Admissions Office, Fidel Center, 2nd floor or register online at <https://banweb7.nmt.edu/>, select “apply for admission” For further information, please call 575-835-5424.

Readmission:

Students who have not attended NM Tech semester after semester, will need to fill out an admission form found in the Registrar’s Office. After being admitted, students need to register for the classes at the Registrar’s Office, Fidel Center, 2nd floor. For further information, please call 575-835-5133.

High School Students: (age 16 and up)

May register as a Special Undergraduate.

Applicants under the age of 16:

Must have a parent or guardian enrolled in the class with them, must have the written instructor approval. Children under the age of 16 may not attend New Mexico Tech Community Education without an enrolled parent or guardian in attendance. If an enrolled child comes to class and their parent or guardian is not available for the entire class time, the child will not be allowed to attend.

Tuition

Special or non-degree seeking students are charged for 1 credit hour, \$284.42*(subject to change) for each class. Classes will have material or lab fees as well. Tuition for seniors 65 years and older pay \$5 per credit hour and must be requested at time of registration in the Registrar’s Office.

Non-Credit Courses

Fees vary – check course listing.

Contact US

New Mexico Tech Community Education and Outreach
801 Leroy Place, Martin Speare Building #114
Socorro, NM 87801
www.nmt.edu/ce
community.ed@nmt.edu
(575) 835-6581
Leslie Rosenthal, Coordinator

Fine Arts classes:

Painting & Drawing

FA 151C Technical and Industrial Drawing 1 cr, 2 cl hrs, fee \$35

Free hand three dimensional and industrial drawing techniques
Leo Gabaldon, Tuesday 18:00-19:55

FA 152C Painting in Oils 1 cr, 2 cl hrs, fee \$60

Geared toward a relaxing approach to the introduction of the fine art of oil painting, the purpose of this course is to provide background for your future oil painting experiences and serve as an outlet to relax.

Jenny Blomquist

Section 1 Monday, 17:15-19:15

Section 2 Thursday, 15:15-18:15

Section 3 Tuesday, 9:00-11:30

Section 4 Thursday, 9:00-11:30

FA 153C Painting in Acrylics 1 cr, 2 cl hrs,
fee \$60

Basic methods and skills in acrylic painting
Ramona Montoya, Thursday 18:15-20:15

Photography

FA 189C Intro to Digital Photography 1 cr, 2 cl hrs, fee \$15

Anthony Perreault, Thursday, 18:00-19:20

FA 189C Intro to Photoshop 1 cr, 2 cl hrs,
fee \$15

Anthony Perreault

Section 1 Monday, 18:00-19:20

Section 2 Wednesday, 18:00-19:20

FA189C Smartphone Photography 1 cr, 1 cl hr fee \$35

This course will introduce students to the basics of photography including composition, exposure, shooting with intent, and post processing, and using a smartphone camera. We will cover smartphone camera basics, and advanced functions, explore apps and accessories, and post a portfolio on Instagram or Facebook.

Colleen Gino Thursday 17:30-18:25

Fiber Arts

FA 289C Weaving 201 1 cr, 2 cl hrs, fee \$60

Prerequisite Weaving 101

Ready for next steps in weaving? This class will explore intermediate colorwork, structures beyond plain weave using a pick-up stick, and weaving fine fabric on a rigid-heddle loom
Elizabeth Gipson Wednesday 15:30-17:25

Glass

F A 260C Stained Glass I 1 cr, 3 cl hrs, fee \$60

Investigation of tools and techniques in creating inspired stained glass compositions.

Dona Nowicki

Section 1 Tuesday 10:00-11:55

Section 2 Wednesday 10:00-11:55

F A 261C Glass Fusing/Slumping 1 cr, 3 cl hrs, fee \$60

Fundamental tools and processes in creation of glass objects; mold making and slumping processes used in basic kiln forming.

Dona Nowicki Monday 14:00-16:00

F A 264C Stained Glass Design 1 cr, 3 cl hrs,
fee \$60

Students will learn to design stained glass, and will explore design elements, pattern making, and pattern alignment.

Dona Nowicki Tuesday 14:00-16:00

F A 265C Stained Glass Interpretation 1 cr,
3 cl hrs, fee \$60

Students will study art masterpieces in other media and recreate them in stained glass.

Dona Nowicki Tuesday 17:15-19:15

F A 267C Fused Glass Jewelry 1 cr, 3 cl hrs, fee \$60

Learn to create stunning original jewelry in fused glass.

Dona Nowicki Wednesday 17:15-19:15

FA 262C Glass Bead Making 1 cr, 2cl hrs, fee \$60

Learn to make glass beads, stringers, and decorative techniques like millifiore. This class will cover winding beads from spheres to disks.

Dona Nowicki Wednesday 14:00-15:55

Ceramics

F A 270C Hand Building in Clay 1 cr, 3 cl hrs,
fee \$60

Studio arts survey of hand forming techniques used in creating diverse utilitarian and sculptural ceramics.

Accommodates all skill levels

Belle Rehder Monday 14:30-16:30

*** This document replaces and supersedes all previous versions***

F A 271C Wheel Thrown Ceramics I 1 cr, 3 cl hrs, fee \$60
Prerequisite: FA 270C, Hand Building in Clay
Technical and aesthetic processes used in functional wheel thrown ceramics. Accommodates all skill levels
Belle Rehder Monday 17:15-19:15

F A 272C Sculptural Ceramics 1 cr, 3 cl hrs, fee \$60
Studio art class in three dimensional construction of abstract and figurative sculpture. Accommodates all skill levels
Sandy Nolen Wednesday 17:15-19:15

FA 289C Wheel Thrown Ceramics II 1 cr, 3 cl hrs, fee \$60
Prerequisite: F A 271C Wheel Thrown Ceramics I
Technical and aesthetic processes used in functional wheel thrown ceramics. Accommodates all skill levels
Belle Rehder Tuesday 17:30-19:30

F A 289C Sculptural Ceramics II 1 cr, 3 cl hrs, fee \$60
Prerequisite: F A 272C Sculptural Ceramics I
Studio art class in three dimensional construction of abstract and figurative sculpture.
Sandy Nolen Wednesday 17:15-19:15

Metal Arts

F A 280C Beginning Enameling 1 cr, 3 cl hrs, fee \$70
The art of fusing glass to metal, safe handling of equipment and chemicals in beginning techniques
Theresa Boracci Thursday 18:30-21:30

F A 281C Enameling II 1 cr, 3 cl hrs, fee \$70
Prerequisite: FA 280C, Beginning Enameling
The art of fusing glass to metal using advanced techniques and methods
Theresa Boracci Thursday 18:30-21:30

F A 282C Beginning Metal Arts/Lapidary 1 cr, 3 cl hrs, fee \$80
Fabrication techniques in metal construction: cutting, shaping and soldering, lost wax casting. Lapidary works of cut stone may be incorporated into metal processes.
Theresa Boracci
Section 1 Thursday 09:00-11:55
Section 2 Tuesday 14:00-17:00

F A 283C Metal Arts/Lapidary II 1 cr, 3 cl hrs, fee \$80
Prerequisite: FA 282C, Beginning Metal Arts/Lapidary
Continued development of skills and processes in lapidary and metal work
Theresa Boracci
Section 1 Monday 14:00-16:50
Section 2 Monday 18:30-21:30

F A 284C Precious Metal Clay 1 cr, 3 cl hrs, fee \$170
Prerequisites: FA 283C and consent of instructor
The art of kiln fired fused copper, bronze and silver metals in creating wearable art. Safe handling of kilns and equipment
Theresa Boracci Thursday 14:00-17:00

F A 285C Precious Metal Clay II 1 cr, 3 cl hrs, fee \$15
Prerequisite: FA 284C and consent of instructor
Continued exploration of skills and techniques acquired in PMC I
Theresa Boracci Thursday 14:00-17:00

F A 286C Armor Making 1 cr, 3 cl hrs, fee \$75
Prerequisite: FA 282C, Beginning Metal Arts/Lapidary
Hot and cold working of steel and leather in historical design and construction of wearable medieval protective clothing.
Theresa Boracci
Section 1 Sunday 09:00-12:30
Section 2 Sunday 14:00-17:30

Physical Recreation

Yoga

P R 120C Beginning Yoga 1 cr, 2 cl hrs, fee \$15
Introductory practices focus on alignment, strength, breath relaxation, and restoration
Melissa Begay MW 12:00-12:55

P R 120C Beginning Yoga 1 cr, 2 cl hrs, fee \$15
Introductory practices focus on alignment, strength, breath relaxation, and restoration
Margaret Griffin-Taylor TR 17:15-18:15

P R 220C Intermediate Yoga 1 cr, 2 cl hrs,
fee \$15
Prerequisite: PR 120C or consent of instructor and advisor.
Intermediate training and skill techniques in Yoga
Margaret Griffin-Taylor TR 12:00-12:55

P R 121C Gentle Yoga 1 cr, 2 cl hrs, fee \$15
Focus on stress reduction, body/breath awareness and flexibility
Kelley Flynn MW 17:00-17:55

P R 122C Slow Flow Yoga 1 cr, 2 cl hrs, fee \$15
Instruction supports structural integrity of spine, back and abdominals
Kelley Flynn MW 16:00-16:55

P R 124C Stretch and Relaxation 1 cr, 2 cl hrs, fee \$15
Instruction emphasizes stretch and relaxation techniques
Margaret Griffin-Taylor TR 16:00-16:55

Sports & Exercise

P R 100C Weight Lifting 1 cr, 2 cl hrs, fee \$25
Introduction to basic principles and techniques of weight training
Robert Jeremy Adams
Section 1 TR 19:00-19:55
Section 2 TR 20:00-20:55

P R 106C Beginning Golf 1 cr, 2 cl hrs, fee \$225
Instruction in the basic skills, equipment, rules, etiquette and shot-making and use of irons and woods.
Clemente Grijalva TR 13:00-13:55

P R 189C Intermediate Golf 1 cr, 2 cl hrs,
fee \$225
Prerequisite PR 106C
Clemente Grijalva TR 11:00-11:55

P R 111C Basketball 1 cr, 2 cl hrs, fee \$15
Instruction and practice of game skills in a team setting
Brad Hofmann MW 18:00-18:55

P R 112C Indoor Soccer 1 cr, 2 cl hrs, fee \$15
Instruction and practice of basic skills in an indoor setting
Brad Hofmann
Section 1 MW 20:00-20:55
Section 2 MW 21:00-21:55

PR 189C Bootcamp & Tabata 1 cr, 2 cl hrs, fee \$15
Boot Camp is a type of physical training program that combines interval training and many other exercises using weights and/or body weight to lose body fat, increase cardiovascular fitness and strength.
Melissa Begay MW 16:00-16:55

P R 123C Pilates Matwork 1 cr, 2 cl hrs, fee \$15
Designed exercise program involves the entire body while focusing on strengthening the core muscles of the torso. Exercises promote coordination, balance and strength
Carrie Marsyla MW 12:00-12:55

P R 132C Zumba 1 cr, 2 cl hrs, fee \$15
The trademark name for Salsa Aerobics instruction emphasizing exercise and cardiovascular endurance with the use of Latin music
Dana Chavez TR 17:30-18:20

P R 132C Zumba 1 cr, 2 cl hrs, fee \$15
The trademark name for Salsa Aerobics instruction emphasizing exercise and cardiovascular endurance with the use of Latin music
Kiyoka Scharle-Chrisman MW 14:00-14:55

P R 134C Spinning 1 cr, 2 cl hrs, fee \$25
The trademark name for Indoor Cycling designed to progressively build strength and endurance while improving cardio respiratory function
Kim Padilla
Noon MW 12:00-12:55, TR 12:00-12:55
Early 1 MW 06:30-07:25
Early 2 TR 06:30-07:25

P R 150C Beginning Belly Dance 1 cr, 2 cl hrs, fee \$15
Instruction in the basic moving steps and rhythms of the belly dance
Julie Johnson MW 19:00-19:55

P R 250C Intermediate Belly Dance 1 cr, 2 cl hrs, fee \$15
Instruction on the isolation and slow movements of Middle Eastern dance, including use of the veil and improvisation
Julie Johnson MW 20:00-20:55

PR 189C Intro to Archery, fee \$40
Brian Olney M 19:30-21:00

Martial Arts

P R 141C Karate 1 cr, 2 cl hrs, fee \$15
Instruction in the basic skills, blocks, strikes, and kicks of Japanese karate
Scott Teare MW 16:00-16:55

P R 189C Karate II 1 cr, 2 cl hrs, fee \$15
Prerequisite PR 141C
Scott Teare MW 16:00-16:55

P R 142C Taijutsu 1 cr, 2 cl hrs, fee \$15
Instruction in the basic techniques of punching, falling, rolling and kicking in Taijutsu
Alexander George MW 17:00-17:55

P R 143C Tai Chi Chuan 1 cr, 2cl hrs, fee \$15
Instruction and practice in techniques to enhance body awareness, reduces stress, improve balance and increase strength.
Dug Corpolongo
Regular TR 16:00-16:55
Elders TR 14:00-14:55

Climbing & Camping

P R 161C Beginning Rock Climbing 1 cr, 2 cl hrs, fee \$50
Introduction to basic climbing technique with an emphasis on safety, safe knot and belay
Scott Roberts
Section 1 W 15:15-18:55
Section 2 T 15:15-18:55

P R 251C Intermediate Rock Climbing 1 cr,
2 cl hrs, fee \$50
Prerequisite PR 161C
Scott Roberts Wednesday 15:15-18:55

P R 189C Performance Rock Climbing 1 cr,
2 cl hrs, fee \$20
Prerequisite PR 161C
Scott Roberts MW 19:00-19:55

P R 289C Performance Rock Climbing II 1 cr,
2 cl hrs, fee \$20
Prerequisite Performance Rock Climbing
Scott Roberts TR 19:00-19:55

P R 189C Bouldering 1 cr, 2 cl hrs, fee \$40
Prerequisite PR 161C
Scott Roberts Thursday 15:15-18:55

P R 261C Intermediate Rock Climbing 1 cr,
2 cl hrs, fee \$50
Prerequisite: PR 161C or consent of instructor and advisor
Continuation of safety, rope set-up, belaying lead climb, rappelling and anchor set-up
Scott Roberts Wednesday 15:15-18:55

PR 289 Advanced Climbing – Hueco Tanks,
1 cr hr, fee \$125
Prerequisite PR 261C
Scott Roberts
Session 1 Feb 15-16
Session 2 Mar 7-8

PR 289 Overnight Camping 1 cr hr, fee \$45
Scott Roberts Apr 18-19

PR 189C Backpacking 1cr, fee \$60.00
This course will focus on backpacking skills with a pre-trip shakedown hike, and a weekend backpacking trip. Additionally, Leave No Trace practices, wilderness first aid, and land navigation will be taught. This trip will be an overnight trip with gourmet backcountry meals included. The location of the course will be in the Magdalena or San Mateo mountains in the Cibola National Forest.
Scott Roberts April 4 & 5

Lifestyle

LIFE 189C-01 Indian Cooking, 1 cr, 2cl hrs, fee \$65
This course on authentic Indian cuisine will go into addressing some of the finest dishes that are very popular in the culinary world. Experience gained through this class will prepare participants to make meals at home in a very simple way. They are not only a delight to your taste buds, but also very healthy.
**This class will meet at the Socorro Community Kitchen.
Pritha Ghosh F 16:30-18:30

Non-credit courses

CED 289C Smartphone Photography 0 cr, 1 cl hr fee \$135
This course will introduce students to the basics of photography including composition, exposure, shooting with intent, and post processing, and using a smartphone camera. We will cover smartphone camera basics, and advanced functions, explore apps and accessories, and post a portfolio on Instagram or Facebook.

Colleen Gino Thursday 17:30-18:25

CED 153C Painting in Acrylics 0 cr, 2 cl hrs, fee \$180

Basic methods and skills in acrylic painting
Ramona Montoya, Thursday 18:15-20:15

CED 330C Piano 0 cr, 1 cl hr fee \$150

Gaby Benalil M 1600-17:00

CED 342C Beginning Strings 0 cr, 1 cl hr fee \$150

Gaby Benalil M 15:00-16:00

LIFE 928C Small Arms Reloading 0 cr, 3 cl hrs
fee \$110

Jim McLemore Wednesday 18:00-20:00

CED 189C-01 Indian Cooking, 0 cr, 2cl hrs, fee \$200

This course on authentic Indian cuisine will go into addressing some of the finest dishes that are very popular in the culinary world. Experience gained through this class will prepare participants to make meals at home in a very simple way. They are not only a delight to your taste buds, but also very healthy.
**This class will meet at the Socorro Community Kitchen.

Pritha Ghosh F 16:30-18:30

CED 260C Stained Glass I 0 cr, 3 cl hrs
fee \$180

Investigation of tools and techniques in creating inspired stained glass compositions.

Dona Nowicki

Section 1 Tuesday 10:00-11:55

Section 2 Wednesday 10:00-11:55

CED 261C Glass Fusing/Slumping 0 cr, 3 cl hrs, fee \$180

Fundamental tools and processes in creation of glass objects; mold making and slumping processes used in basic kiln forming.

Dona Nowicki Monday 14:00-16:00

CED 264 Stained Glass Design 0 cr, 3 cl hrs,
fee \$180

Students will learn to design stained glass, and will explore design elements, pattern making, and pattern alignment.

Dona Nowicki Tuesday 14:00-16:00

CED 265C Stained Glass Interpretation 0 cr,
3 cl hrs, fee \$180

Students will study art masterpieces in other media and recreate them in stained glass.

Dona Nowicki Tuesday 17:15-19:15

CED 267 Fused Glass Jewelry 0 cr, 3 cl hrs, fee \$180

Learn to create stunning original jewelry in fused glass.

Dona Nowicki Wednesday 17:15-19:15

CED 262 Glass Bead Making 0cr, 2cl hrs, fee \$180

Learn to make glass beads, stringers, and decorative techniques like millifiore. This class will cover winding beads from spheres to disks.

Dona Nowicki Wednesday 14:00-15:55

CED 152C Painting in Oils 0 cr, 2 cl hrs, fee \$180

Geared toward a relaxing approach to the introduction of the fine art of oil painting, the purpose of this course is to provide background for your future oil painting experiences and serve as an outlet to relax.

Jenny Blomquist

Section 1 Monday, 17:15-19:15

Section 2 Thursday, 15:15-18:15

Section 3 Tuesday, 9:00-11:30

Section 4 Thursday, 9:00-11:30

CED 132C Zumba 0 cr, 2 cl hrs, fee \$110

The trademark name for Salsa Aerobics instruction emphasizing exercise and cardiovascular endurance with the use of Latin music

Kiyoka Scharle-Chrisman MW 14:00-14:55

CED 150C Beginning Belly Dance 0 cr, 2 cl hrs,
fee \$110

Instruction in the basic moving steps and rhythms of the belly dance

Julie Johnson MW 19:00-19:55

CED 250C Intermediate Belly Dance 0 cr, 2 cl hrs, fee \$110

Instruction on the isolation and slow movements of Middle Eastern dance, including use of the veil and improvisation

Julie Johnson MW 20:00-20:55

CERT 189C-01 Concealed Carry & Weapons Training 0 cr, 16 cl
hr, fee \$115

This class fulfills a requirement to obtain a New Mexico Concealed Carry Weapons license. The course may be taken for new applicants as well as for 2 and 4 year renewals.

*Prerequisite: All students must be 21 years and older and eligible for a New Mexico Concealed Carry Permit.

Scott Teare

April 4 & 5