

Spring 2022 Catalog



**New Mexico Tech Spring 2022  
Community Education  
Department Course Catalog**

**Registration Begins**

**November 29, 2021**

**Classes Start January 18th, 2022**

**Classes End May 4th, 2022**

**Special Student Application Link:**

**<https://www.nmt.edu/ce/Special%20Student%20Admission%20Form%20Fillable.pdf>**

## Spring 2022 Catalog

### Fine Arts Classes

Course	CRN	Title	Instructor	Location	Days	Time	Fees
ARTS 1320-001	45903	<b>Wheel Thrown Ceramics I</b> Technical and aesthetic processes used in functional wheel thrown ceramics. Accommodates all skill levels.	Belle Rehder	FACE 102	M	1730-1930	\$60
ARTS 1330-001	45904	<b>Clay Hand Building I</b> Handbuilding is an ancient pottery-making technique that involves creating forms without a pottery wheel, using the hands, fingers, and simple tools. Handbuilding techniques can also be used to alter and enhance a form thrown on a wheel.	Belle Rehder	FACE 102	M	1430-1630	\$60
ARTS 1410-001	45905	<b>Fundamentals of Photography</b> This course will introduce students to core photographic concepts including composition, exposure, shooting with intent, and post processing using a digital camera (a DSLR, Point-and-Shoot Camera, or Smartphone Camera are all acceptable). Expect to leave the class with a better grasp of your chosen photographic tool and improved photographic skills.	Martha Gino	Jones Annex 106	M	1800-1900	\$35

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<b>ARTS 1410-002</b>	<b>45906</b>	<b>Smartphone Photography</b>	<b>Martha Gino</b>	<b>Jones Annex 106</b>	<b>M</b>	<b>1700-1800</b>	<b>\$35</b>
		<p>This course will introduce students to the basics of photography including composition, exposure, shooting with intent, and post processing using a smartphone camera. We will cover smartphone camera basic and advanced functions, explore various apps and accessories, and (if desired) post a portfolio on Instagram and/or Facebook.</p>					
<b>ARTS 1515-001</b>	<b>45908</b>	<b>Digital Photography</b>	<b>Anthony Perreault</b>	<b>FACE 114 FACE 114</b>	<b>R/U</b>	<b>1835-1935 R 1400-1700 U</b>	<b>\$35</b>
		<p>A basic foundation in the use of digital SLR (Single Lens Reflex) or high-end digital point-and-shoot cameras. The first half of the course covers the technical aspects of photography, the camera and its functions. The second half of the course covers composition and the more aesthetic nature of photography and allows students to find their "eye" in photography.</p>					
<b>ARTS 1515-002</b>	<b>45909</b>	<b>Introduction to Photoshop</b>	<b>Anthony Perreault</b>	<b>Speare 5</b>	<b>M</b>	<b>1800-1900</b>	<b>\$15</b>
		<p>A basic foundation in Photoshop, the premier image manipulation application from Adobe. At the end of the course, the student will be able to open an image with Photoshop, make non-destructive changes to the image, and save it as a file optimized for either print or web/email output. Advanced techniques, such as combining multiple images using layer masks and layer blending modes to create a new, unique image, will be explored.</p>					

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<b>ARTS 1633-001</b>	<b>45913</b>	<b>Painting in Acrylics</b>	<b>Ramona Montoya</b>	<b>FACW 104</b>	<b>R</b>	<b>1800-2000</b>	<b>\$60</b>
		Basic methods and skills in acrylic painting					
<b>ARTS 1634-001</b>	<b>45914</b>	<b>Painting in Oils</b>	<b>Jenny Blomquist</b>	<b>FACW 104</b>	<b>T</b>	<b>1615-1815</b>	<b>\$75</b>
		In this course we explore the basic techniques behind the classic art of oil painting while preserving a sense of self-expression and exploration. Using tried and true methods to teach the basic studio concepts of value, tone and color to more advanced concepts of understanding. Find and tune-up your own personal style of painting in a fun, relaxing and creative atmosphere!					
<b>ARTS 1634-002</b>	<b>45915</b>	<b>Painting in Oils</b>	<b>Jenny Blomquist</b>	<b>FACW 104</b>	<b>W</b>	<b>1615-1815</b>	<b>\$75</b>
		In this course we explore the basic techniques behind the classic art of oil painting while preserving a sense of self-expression and exploration. Using tried and true methods to teach the basic studio concepts of value, tone and color to more advanced concepts of understanding. Find and tune-up your own personal style of painting in a fun, relaxing and creative atmosphere!					

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<b>ARTS 1634-003</b>	<b>45917</b>	<b>Painting in Oils</b>	<b>Jenny Blomquist</b>	<b>FACW 104</b>	<b>R</b>	<b>1615-1815</b>	<b>\$75</b>
		<p>In this course we explore the basic techniques behind the classic art of oil painting while preserving a sense of self-expression and exploration. Using tried and true methods to teach the basic studio concepts of value, tone and color to more advanced concepts of understanding. Find and tune-up your own personal style of painting in a fun, relaxing and creative atmosphere!</p>					
<b>ARTS 1810-001</b>	<b>45919</b>	<b>Beginning Metal Arts &amp; Lapidary</b>	<b>Theresa Boracci</b>	<b>FACW 109</b>	<b>T</b>	<b>1400-1700</b>	<b>\$70</b>
		<p>The art of fusing glass to metal, safe handling of equipment and chemicals in beginning techniques</p>					
<b>ARTS 1810-002</b>	<b>45920</b>	<b>Beginning Metal Arts &amp; Lapidary</b>	<b>Theresa Boracci</b>	<b>FACW 109</b>	<b>T</b>	<b>1830-2130</b>	<b>\$70</b>
		<p>The art of fusing glass to metal, safe handling of equipment and chemicals in beginning techniques</p>					
<b>ARTS 1810-003</b>	<b>45921</b>	<b>Beginning Metal Arts &amp; Lapidary</b>	<b>Theresa Boracci</b>	<b>FACW 109</b>	<b>T</b>	<b>0900-1200</b>	<b>\$70</b>
		<p>The art of fusing glass to metal, safe handling of equipment and chemicals in beginning techniques</p>					
<b>ARTS 1820-001</b>	<b>45923</b>	<b>Introduction to Enameling</b>	<b>Theresa Boracci</b>	<b>FACW 109</b>	<b>R</b>	<b>1830-2130</b>	<b>\$70</b>
		<p>The art of fusing glass to metal, safe handling of equipment and chemicals in beginning techniques</p>					

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<b>ARTS 2275-001</b>	<b>46016</b>	<b>Yarnwork Weaving</b> Production of fabric by interlacing yarn accomplished with a hand operated loom.	<b>Elizabeth Gipson</b>	<b>FACE 114</b>	<b>W</b>	<b>1530-1730</b>	<b>\$60</b>
<b>ARTS 2310-001</b>	<b>45927</b>	<b>Ceramics II</b>  Continues with more advanced techniques in hand building.	<b>Patricia Hatch</b>	<b>FACE 102</b>	<b>T</b>	<b>1700-1915</b>	<b>\$60</b>
<b>ARTS 2325-001</b>	<b>45928</b>	<b>Precious Metal Clay I</b>  The art of kiln fired fused copper, bronze and silver metals in creating wearable art. Safe handling of kilns and equipment	<b>Theresa Boracci</b>	<b>FACW 109</b>	<b>R</b>	<b>1350-1650</b>	<b>\$160</b>
<b>ARTS 2326-001</b>	<b>45929</b>	<b>Precious Metal Clay II</b>  Continued exploration of skills and techniques acquired in PMC I	<b>Theresa Boracci</b>	<b>FACW 109</b>	<b>R</b>	<b>1350-1650</b>	<b>\$15</b>
<b>ARTS 2810-001</b>	<b>45930</b>	<b>Metal Arts &amp; Lapidary II</b>  Fabrication techniques in metal construction: cutting, shaping and soldering, lost wax casting. Lapidary works of cut stone may be incorporated into metal processes.	<b>Theresa Boracci</b>	<b>FACW 109</b>	<b>M</b>	<b>1400-1650</b>	<b>\$35</b>
<b>ARTS 2810-002</b>	<b>45931</b>	<b>Metal Arts &amp; Lapidary II</b>  Fabrication techniques in metal construction: cutting, shaping and soldering, lost wax casting. Lapidary works of cut stone may be incorporated into metal processes.	<b>Theresa Boracci</b>	<b>FACW 109</b>	<b>M</b>	<b>1830-2130</b>	<b>\$35</b>

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<b>ARTS 2821-001</b>	<b>45932</b>	<b>Enameling II</b>	<b>Theresa Boracci</b>	<b>FACW 109</b>	<b>R</b>	<b>1830-2130</b>	<b>\$70</b>
		The art of fusing glass to metal using advanced techniques and methods					
<b>ARTS 2890-001</b>	<b>45933</b>	<b>Armor Making</b>	<b>Theresa Boracci</b>	<b>FACW 109</b>	<b>U</b>	<b>0900-1230</b>	<b>\$70</b>
		Prerequisite: ARTS 1810, Beginning Metal Arts/Lapidary Hot and cold working of steel and leather in historical design and construction of wearable medieval protective clothing.					
<b>ARTS 2890-002</b>	<b>45934</b>	<b>Armor Making</b>	<b>Theresa Boracci</b>	<b>FACW 109</b>	<b>U</b>	<b>1400-1730</b>	<b>\$70</b>
		Prerequisite: ARTS 1810, Beginning Metal Arts/Lapidary Hot and cold working of steel and leather in historical design and construction of wearable medieval protective clothing.					

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# Physical Education Classes

Course	CRN	Title	Instructor	Location	Days	Time	Fees
PHED 1110-001	45837	<b>Dance: Beginning Belly Dance</b>  Instruction in the basic moving steps and rhythms of the belly dance	Julie Johnson	GYM I	MW	1900-1955	\$15
PHED 2110-001	45838	<b>Intermediate Belly Dancing</b>  Instruction on the isolation and slow movements of Middle Eastern dance, including use of the veil and improvisation	Julie Johnson	GYM I	MW	2000-2055	\$15
PHED 1140-001	45839	<b>Zumba</b> The trademark name for Salsa Aerobics instruction emphasizing exercise and cardiovascular endurance with the use of Latin music	Dana Chavez	SAC	TR	1730-1825	\$15
PHED 1210-001	45840	<b>Basketball</b> Instruction and practice of game skills in a team setting	Bradley Hoffman	GYM	MW	1800-1855	\$15
PHED 1910-001	45841	<b>Beginning Golf</b> Instruction in the basic skills, equipment, rules, etiquette and shot-making and use of irons and woods.	Clemente Grijalva	GOLF	TR	1300-1355	\$225
PHED 2910-002	45976	<b>Intermediate Golf</b> Instruction emphasizing actual play	Clemente Grijalva	GOLF	TR	1100-1155	\$225

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PHED 1230-001	45882	<b>Individual Sport: Spinning</b> It is said to provide a full-body workout and is very effective at strengthening the hips, thighs, calves, abs, and shoulders.	Kim Padilla	GYM	MW	0630-0730	\$15
PHED 1230-002	45883	<b>Individual Sport: Spinning</b> It is said to provide a full-body workout and is very effective at strengthening the hips, thighs, calves, abs, and shoulders.	Kim Padilla	GYM	TR	0630-0730	\$15
PHED 1230-003	45884	<b>Individual Sport: Spinning</b> It is said to provide a full-body workout and is very effective at strengthening the hips, thighs, calves, abs, and shoulders.	Sara Demorest	GYM	MW	1200-1300	\$15
PHED 1230-004	45885	<b>Individual Sport: Spinning</b> It is said to provide a full-body workout and is very effective at strengthening the hips, thighs, calves, abs, and shoulders.	Sara Demorest	GYM	TR	1200-1300	\$15
PHED 1230-005	46140	<b>Individual Sport: Spinning</b> It is said to provide a full-body workout and is very effective at strengthening the hips, thighs, calves, abs, and shoulders.	Kim Padilla	GYM	MW	1715-1815	\$15
PHED 1290-001	45886	<b>Indoor Soccer</b> Instruction and practice of basic skills in an indoor setting	Bradley Hoffman	GYM	MW	2000-2055	\$15
PHED 1290-002	45887	<b>Volleyball</b> Introduction to basic skills, rules, and strategies	Navid Mojtabai	GYM	TR	1700-1800	\$15

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PHED 1290-003	45888	<b>Indoor Soccer</b> Instruction and practice of basic skills in an indoor setting	Bradley Hoffman	GYM	MW	2100-2155	\$15
PHED 1290-004	45889	<b>Rugby</b>  This course is for students of all levels who want to develop their skills and knowledge of the game. Players will develop their skills as well as their game IQ's while working towards their basic coaching cert as well as officiating certificate. Students of all levels are welcome to join and be active while learning the game of rugby.	Gearoid Dunbar	Speare 19 /FIELD	T/R	1730-1830	\$15
PHED 1410-001	45890	<b>Beginning Yoga</b> Introductory practices focus on alignment, strength, breath relaxation, and restoration	Melissa Begay	GYM 1	MW	1200-1300	\$15
PHED 1410-002	45891	<b>Beginning Yoga</b>  Introductory practices focus on alignment, strength, breath relaxation, and restoration	Margaret Griffin-Taylor	SAC	MW	1700-1800	\$15
PHED 1410-003	45892	<b>Slo Flo Yoga</b>  Slow Flo's goal is to be meditative and calm while still working on improving strength and flexibility, making this a great practice even for the most experienced students.	Margaret Griffin-Taylor	SAC	TR	1200-1255	\$15

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PHED 1410-005	45231	<p><b>Stress Management: Mindfulness</b></p> <p>To develop a meditation practice in our busy lives to help build resilience and navigate both the highs and lows of life. To learn about the strong health benefits of both mindfulness and compassion that over 50 years of medical research demonstrates. Apply basic mindfulness skills and how to utilize mindfulness meditation to stay present to self and others. To apply learned compassion skills as a response to everyday needs and demands in personal and professional settings. To utilize compassion practice with oneself and others for emotional regulation in the face of distress. Explain the differences between empathy and compassion. Describe how empathetic distress vs. compassion collapse leads to burnout. Discuss sources of resistance to the development of self- compassion.</p>	Maureen Wilks	Cramer 124	M	1730-1900	\$15
PHED 1410-006	46179	<p><b>Slo Flo Yoga</b></p> <p>Slow Flo's goal is to be meditative and calm while still working on improving strength and flexibility, making this a great practice even for the most experienced students.</p>	Margaret Griffin-Taylor	WEB-V	TR	1715-1810	\$15
PHED 1420-002	45893	<p><b>Stretch And Relaxation</b></p> <p>Instruction emphasizes stretch and relaxation techniques</p>	Margaret Griffin-Taylor	SAC	MW	1600-1655	\$15

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PHED 1430-001	46141	<b>Pilaties</b>  Pilates focuses more on muscle tone than building muscles and it specifically focuses on your core. While most people might consider just your abdomen to be the core of your body, Bar points out, it extends well beyond that.	Carrie Marsyla	Gym East	MW	1200-1255	\$15
PHED 1440-001	45895	<b>Tai Chi Chuan/All Ages</b>  Instruction and practice in techniques to enhance body awareness, reduces stress, improve balance and increase strength.	Douglas Corpolongo	SAC	TR	1600-1655	\$15
PHED 1510-001	45896	<b>Weight Lifting</b> Introduction to basic principles and techniques of weight training	Robert Adams	GYM	TR	1900-1955	\$15
PHED 1510-002	45897	<b>Weight Lifting</b> Introduction to basic principles and techniques of weight training	Robert Adams	GYM	TR	2000-2055	\$15
PHED 1710-001	45898	<b>Taijutsu</b>  Instruction in the basic techniques of punching, falling, rolling and kicking in Taijutsu	Alexander George	SAC	MW	1800-1855	\$15
PHED 1910-003	45899	<b>Archery</b> This course is designed to give students a basic understanding of the sport of archery. Emphasis will be on safety, equipment handling and skill.	Brian Olney	SAC/FIELD	M	1930-2100	\$40

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<b>PHED 1910-005</b>	<b>45901</b>	<b>Bouldering</b>	<b>Scott Roberts</b>	<b>GYM</b>	<b>R</b>	<b>1350-1650</b>	<b>\$65</b>
		<p>This outdoor based bouldering course focuses on the sport specific safety protocol, athleticism, and “Leave No Trace” ethics necessary to best enjoy this aspect of rock climbing. Between projecting limit boulder problems and touring the various bouldering sectors; students have hands on instruction in spotting, fall training, and pad management.</p>					

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# Community Education Non-Credit Classes

Course	CRN	Title	Instructor	Location	Days	Time	Fees
CED 330C-01	44866	Piano All Levels	Gaby Benalil	WEB-V	T	0930-1045	\$145
				RH 232	T	0930-1045	
CED 342C-01D	45736	Strings I	Gaby Benalil	WEB-V	T	1100-1215	\$145
				RH 232	T	1100-1215	
CED 389C-002	46189	<b>HAM Radio</b> Amateur Radio (ham radio) is a popular hobby and service that brings people, electronics and communication together. People use ham radio to talk across town, around the world, or even into space, all without the Internet or cell phones. It's fun, social, educational, and can be a lifeline during times of need.	Seth Price	Jones 227	T	1800-1900	\$150
CED 928C-001	46190	<b>Small Arms Reloading</b> Short Description: This course teaches the basic knowledge, skills and attitude necessary for the safe use of a rifle in target shooting. ... Short Description: Teaches beginning reloaders the basic knowledge,	Jim McLemore	Kelly 245	W	1800-2000	\$150.00
						01/08/2022	
						To	
						03/11/2022	

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skills and attitude necessary to safely reload metallic cartridges.

**CED 804C-001**

**46190**

### **Wilderness Preparedness**

**Jeff DeBelliss**

**SU**

**0800-1700**

**\$150.00**

Wilderness First Aid (WFA) is a two day course focusing on the basic skills of response and assessment, musculoskeletal injuries, environmental emergencies, survival skills, soft tissue injuries, and medical emergencies. It is designed for the outdoor enthusiast or trip leader wanting a basic level of first aid training for short trips with family, friends, and outdoor groups.

**06/04/2022**

**To**

**06/05/2022**

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## Special Thanks

### Community Education Committee

Dr. Steve Simpson-Department Chair

James Scott- New Mexico Tech Registrar

Ginese Vigil-Community Education Department Coordinator

Melissa Begay-Physical Education Representative

Theresa Boracci-Fine Arts Representative

Dr. Mark Samuels-Faculty Representative

## Extra Special Thanks

Our Instructors spend countless hours in the classroom and outside the classroom displaying dedication to the students of New Mexico Tech as well as the Community Members that take part in our programs. Many of Our Instructors have been dedicated to the Community Education Program for years. Putting in hours preparing classrooms for COVID Safety Protocols, sanitizing, making sure our students were protected, holding Arts Show to display their students work, staying after hours to host open studio time, and most importantly making sure students know there is someone there should they need them.

Thank you all for investing this time in your students and some even enlisting spouses and family members to assist them in all these efforts.

Best Regards and Many Thanks,

Community Education Department