Fundamental Financial Accounting
ACCT 2113 850
3 credits/Letter graded
Ronald Kirkpatrick
May 13- May 31  M-F
5:30pm-8:55pm
MFPH 2020
Basic principles of financial accounting. Emphasis on the preparation and use of the income statement, balance sheet and statement of funds flow for corporations. Coverage includes the analysis and recording of transactions involving cash, inventories, fixed assets, bonds and capital stock as well as closing, adjusting and reversing entries for revenue and expense items.
Prerequisite: BAD 1001 or concurrent enrollment

Rendering
ARCH 4433 850
3 credits/Letter graded
David Boeck
May 13- May 28  M-F
8:30am-12:50pm
GH 155
This studio is concerned with the importance graphic presentation in the development and conveyance of design ideas. You will develop a more advanced understanding of the graphic presentation principals and the use of various mediums in developing your presentations. These medium include pen and pencil, color pencil, marker and watercolor, in developing design and presentation drawings and renderings.
Prerequisite: Senior Standing

Architectural Competitions-CANCELLED
ARCH 4970 850
3 credits/Letter graded
Anthony Cricchio-Cancelled
May 13- May 31-cancelled  M-R
9:00am-1:20pm-cancelled
GH 324
This course is an analytical study into the historical, theoretical, and conceptual approaches into the development of designs for architectural competitions. Students will participate in entering an architectural competition through the use of collaborative terms.
Prerequisite: Senior or graduate standing, or permission of instructor

Creative Space: Creativity and the workplace/studio
ARTH 4973 850
3 credits/Letter graded
Joan Phillips
May 13- May 31  online
This online special topics/readings class will address the variables involved in engaging in work of a creative nature whether it be art therapy, writing, art, business/entrepreneurship etc. Students will be challenged to apply information from a variety of readings in the area of creative space, studios, artistic expression and creative blocks.

Prerequisite: ARTH 3403 or 3503, not for Art or Art History majors

PLEASE NOTE: Online course: Students must notify the instructor for instructions.
(joanphillips@ou.edu)

Mechanics of Materials
CEES 2153 850
3 credits/Letter graded
Kianoosh Hatami
May 13- May 31 M-F
1:00pm-4:30pm
CEC 0438
Basic principles of mechanics, including the definition of stress and strain, transformations and principal values for the stress and strain tensors, kinematic relations, review of conservation equations and the development and application of constitutive laws for idealized materials. Elementary elastostatics utilizing Hooke's law; constitutive relations for a linear-elastic continuum, including elastic parameters such as Young's modulus, shear and bulk moduli and Poisson's ratio. Solution of elementary one- and two-dimensional mechanics problems, including thermal stresses and strains, beam flexure, shear and deflections, pressure vessels and buckling of columns.
Prerequisite: CEES 2113, AME 2113, or PE 2113

Productivity Tools for Education
EIPT 3011 850
1 credit/SU graded
Chad Mortensen
May 13- May 16 M-R
8:00am-12:00pm
ECH 325
Operation in both Mac and Windows environments. Use of word processing, database, spreadsheet, and telecommunications software to solve educational information communication and management problems.
Prerequisite: None

Learning with Educational Technologies
EIPT 3043 850
3 credits/Letter graded
Kristina Sanchez
May 13- May 31 M-F
12:30pm-3:55pm
ECH 325
Designed to familiarize students with alternative instructional approaches using both cognitive and hardware technologies. Development of practical skills for using technology to solve instructional problems and accomplish educational goals.
Prerequisite: EIPT 3011 or permission of instructor

**Special Topics: Tech PD for 1-1 Initiatives**
EIPT 5970 850
1 credit/Letter graded
Lee Nelson
May 13-May 29  MW
6:00pm-9:10pm
ECH 325
This course is designed to introduce you to current topics in the technology integration field. It will focus on planning a district technology initiative, with an emphasis on the rationale, goals and measurable outcomes for students and teachers, Common Core, ISTE and other nationals standards will also be discussed.
Prerequisite: Graduate standing or permission of the instructor

**Sustainable Development in Emerging Regions- Field Methods**
ENGR 4510 850
3 credits/Letter graded
Jim Chamberlain
May 13- May 31  M-F
9:00am-3:30pm
FL 107
This course is a hands-on practicum covering skills necessary for construction and implementation of water and sanitation projects in developing countries. Course modules are chosen to reflect the typical projects and types of skills needed by development workers in organizations such as Peace Corps, USAID, Engineers Without Borders, and faith-based organizations. The emphasis will be on appropriate and sustainable technologies using methods and materials appropriate to emerging regions.
Prerequisite: Upper-division or graduate standing with permission of the instructor

**Human Geography**
GEOG 1103 850
(Core Area IV: Humanities-Western Civilization and Culture)
3 credits/Letter graded
Chie Sakakibara
May 13- May 31  online
An introduction to the humanized Earth; specifically, to the geography of population, the global pattern of cultures and such affiliated elements as language, religion, technology, and political organization, and to the physical expression of those cultures in rural and urban settings.
Prerequisite: None
PLEASE NOTE: Online course: Students must notify the instructor for instructions. (depochie@ou.edu)
Human Geography
GEOG 1103 852
(Core Area IV: Humanities-Western Civilization and Culture)
3 credits/Letter graded
Chie Sakakibara
May 13- May 31 online
An introduction to the humanized Earth; specifically, to the geography of population, the global pattern of cultures and such affiliated elements as language, religion, technology, and political organization, and to the physical expression of those cultures in rural and urban settings.
Prerequisite: None
PLEASE NOTE: Online course: Students must notify the instructor for instructions. (depochie@ou.edu)

Volcanoes and Earthquakes
GEOL 1003 851
(Core Area II: Natural Science)
3 credits/Letter graded
Barry Weaver
May 13- May 31 online
Worldwide distribution of volcanic and earthquake activity; types of volcanic eruptions and associated landforms and rocks; causes of and techniques for location of earthquakes; prediction of volcanic eruptions and earthquakes; social consequences of predictions and actual volcanic and earthquake activity.
Prerequisite: high school chemistry and algebra
PLEASE NOTE: Online course: Students must notify the instructor for instructions. (bweaver@ou.edu)

Severe and Unusual Weather
METR 2603 850
(Core Area II: Natural Science)
3 credits/Letter graded
William Beasley
May 13- May 31 online
This course provides an introduction to some basic concepts of meteorology relevant to storms, especially those that produce lightning, and to the phenomena of lightning, as well as principles of lightning safety and protection that could save lives. In addition, the course provides an opportunity to learn some relevant science, and, perhaps as important, to gain some insight as to how and why scientists do what they do.
Prerequisite: None
PLEASE NOTE: Online course: Students must notify the instructor for instructions. (whb@ou.edu)
May 13- May 31  online
This course provides an introduction to some basic concepts of meteorology relevant to storms, especially those that produce lightning, and to the phenomena of lightning, as well as principles of lightning safety and protection that could save lives. In addition, the course provides an opportunity to learn some relevant science, and, perhaps as important, to gain some insight as to how and why scientists do what they do.
Prerequisite: None

PLEASE NOTE: Online course: Students must notify the instructor for instructions. (whb@ou.edu)

Understanding Music
MUNM 1113 850
(Core Area IV: Humanities-Understanding Artistic Forms)
3 credits/Letter graded
Jennifer Peck
May 13- May 31  M-F
1:30pm-4:55pm
CMC 14
A course in music appreciation covering all of the important fields of music, with opportunity for the students to listen to recordings and to attend concerts. This course does not count for major credit in the School of Music.
Prerequisite: None

Experiencing Music
MUNM 1743 850
(Core Area IV: Humanities-Understanding Artistic Forms)
3 credits/Letter graded
Beth Mattingly
May 13- May 31  M-F
9:00am-12:25pm
CMC 32
Experiencing Music is designed for the general University student as an introduction to music in society through active participation and “hands-on” experienced. Course work involves the examination of folk, art and popular music, drawn from a variety of cultural contexts, with the intention of promoting greater appreciation and understanding of the various functions music may serve for individuals and communities.
Prerequisite: None

History of Jazz
MUNM 2313 850
(Core Area IV: Humanities-Understanding Artistic Forms)
3 credits/Letter graded
Larry Hammett
May 13- May 31  online
Detailed and specific study of Jazz as a major musical art form. Studies the logical musical developments of Jazz pointing out the important elements comprising the individual styles as they have evolved. Evolution and
Cultural ties are made through representative masterworks by master performers. Critical listening and evaluation are a major element. No prior knowledge of terms or techniques is necessary.

Prerequisite: None

PLEASE NOTE: Online course: Students must notify the instructor for instructions.
(larryhammett@larryhammet.com)

History of Jazz
MUNM 2313 851
(Core Area IV: Humanities - Understanding Artistic Forms)
3 credits/Letter graded
Larry Hammett
May 13- May 31 online
Detailed and specific study of Jazz as a major musical art form. Studies the logical musical developments of Jazz pointing out the important elements comprising the individual styles as they have evolved. Evolution and cultural ties are made through representative masterworks by master performers. Critical listening and evaluation are a major element. No prior knowledge of terms or techniques is necessary.

Prerequisite: None

PLEASE NOTE: Online course: Students must notify the instructor for instructions.
(larryhammett@larryhammet.com)

World Music
MUNM 3113 850
(Core Area IV: Humanities - Non-Western Culture)
3 credits/Letter graded
Mariorie Christine Coelho de Souza
May 13- May 31 M-F
9:00am-12:25pm
CMC 131
Study of music and human culture focusing on tribal, folk, popular and oriental (non-Western) music. Several representative societies will be explored in depth. Field study, music-making projects, and analysis of live performances of ethnic music are included. This course does not count for major credit in the School of Music.

Prerequisite: Junior standings or permission of the instructor

Introduction to World Music
MUNM 3113 851
(Core Area IV: Humanities - Non-Western Culture)
3 credits/Letter graded
Miranda Arana
May 13- May 31 M-F
9:00am-12:35pm
CMC 109
The study of music and human culture focusing on representative societies from Africa, India, and Latin America will be undertaken, developing critical skills and an appreciation for the musical diversity of the world.
Participation in this course will provide students with the opportunity to develop the skills necessary to recognize aurally various world music genres, and understand their significance to the particular cultures associated with them.  
Prerequisite: Junior Standing or permission of the instructor

**Introduction to World Music**  
MUNM 3113 852  
(Core Area IV: Humanities-Non-Western Culture)  
*3 credits/Letter graded*  
Miranda Arana  
May 13- May 31  M-F  
2:00pm-5:35pm  
CMC 109  
The study of music and human culture focusing on representative societies from Africa, India, and Latin America will be undertaken, developing critical skills and an appreciation for the musical diversity of the world. Participation in this course will provide students with the opportunity to develop the skills necessary to recognize aurally various world music genres, and understand their significance to the particular cultures associated with them.  
Prerequisite: Junior Standing or permission of the instructor

**Native American Music**  
MUNM 3213 852  
(Core Area IV: Humanities-Non-Western Culture)  
*3 credits/Letter graded*  
Christina Giacona  
May 13- May 31  online  
Study of Native American music of the North American continental United States (with special emphasis on music of the Plains tribes). Field study, instrument building, analytical essays of live performances and a high level of aural classroom experience will be included. This course does not count for major credit in the School of Music.  
Prerequisite: Junior standings or permission of the instructor

**PLEASE NOTE:** Online course: Students must notify the instructor for instructions. (cgiacona@ou.edu)
Native American Music
MUNM 3213 856
(Core Area IV: Humanities-Non-Western Culture)
3 credits/Letter graded
Jennifer Peck
May 13- May 31  M-F
8:30am-11:55am
CMC 14
Study of Native American music of the North American continental United States (with special emphasis on music of the Plains tribes). Field study, instrument building, analytical essays of live performances and a high level of aural classroom experience will be included.
Prerequisite: Junior standing