

ACADEMIC_	ACADEMIC_	ACADEMIC_	EVENT_ID	SECTION	EVENT_LONG_NAME	Description	CREDITS
2021	FALL	01	ARTH 1186	A	WOMEN,ART,POWER	In 1971, Linda Nochlin asked, "Why have there been no great women artists?" launching a feminist revolution in art history. To honor the 50th anniversary of Nochlin's essay, this course centers on the history of women and women-identified artists from the 18th century to the present. Includes opportunities to examine works in the Maier Museum of Art. Credit Hours: 4.	4
2021	FALL	01	ARTS 1103	A	INTRODUCTION TO STUDIO ART	An introduction to the principles and visual vocabulary of studio art with emphasis on drawing and color using a variety of materials and techniques. Hours credit: 4. Not open to students who have previously completed an advanced studio art course. (AE)	4
2021	FALL	01	ASTR 1101	A	INTRODUCTORY ASTRONOMY: THE SOLAR SYSTEM	An introduction to astronomy, including naked-eye astronomy, the historical development of astronomical models, and basic astrophysical principles with a focus on our solar system and the growing number of examples of extrasolar systems. Hours credit: 3. Alternate years. (NS,QR)	3
2021	FALL	01	ASTR 1101L	A	INTRODUCTORY ASTRONOMY:SOLAR SYSTEM LAB	Laboratory work and exercises related to topics studied in Astronomy 1101. No previous laboratory experience is assumed. Hours credit: 1. Alternate years. (NS)	1
2021	FALL	01	BIOL 1100L	A	BIOLOGICAL PRINCIPLES LAB	An introduction to fundamental principles in biology. Students explore cell structure and function, cell division, genetics, evolution, symbiotic relationships, and biodiversity, and learn basic laboratory techniques. Hours credit: 1. Concurrent enrollment in or previous completion of either Biology 1103, 1108, or 1118. Not open to students who have completed a 2200-level Biology Laboratory. (NS)	1
2021	FALL	01	BIOL 1100L	B	BIOLOGICAL PRINCIPLES LAB	An introduction to fundamental principles in biology. Students explore cell structure and function, cell division, genetics, evolution, symbiotic relationships, and biodiversity, and learn basic laboratory techniques. Hours credit: 1. Concurrent enrollment in or previous completion of either Biology 1103, 1108, or 1118. Not open to students who have completed a 2200-level Biology Laboratory. (NS)	1
2021	FALL	01	BIOL 1103	A	INTRODUCTORY BIOLOGY	A broad introduction to modern biology. Topics may include evolution and the origin of life, reproduction, genetics, cellular and molecular biology, biodiversity, ecology, environmental and population biology, and other current issues in biology. Biology 1100L may be taken concurrently. Hours credit: 3. Only one 1100-level biology lecture course counts towards the biology major. (NS)	3
2021	FALL	01	BUS 1151	A	INTRODUCTION TO BUSINESS	An introductory course covering current events in American business. Topics include basic theories and practice in the functional areas of accounting, finance, marketing, and management. Additional subject areas include ethics, social responsibility, economic systems, and organizational structure. Hours credit: 4. Not open to students who have completed a 2200-level, or higher, business or management course.	4
2021	FALL	01	CHEM 1105	A	GENERAL CHEMISTRY	An introductory course presenting atomic and molecular structure and reactions, bonding, stoichiometry, the periodic table, energy relationships, kinetics, equilibrium, acids and bases, and electrochemistry. Hours credit: 3. Corequisite: Chemistry 1105L. Prerequisite: MATH 1119 or equivalent or placement in a higher level math course. (NS,QR)	3
2021	FALL	01	CHEM 1105L	A	GENERAL CHEMISTRY LABORATORY	Laboratory experiences that supplement and illustrate the concepts presented in Chemistry 1105. Hours credit: 1. Corequisite: Chemistry 1105. (NS)	1
2021	FALL	01	CHEM 1105L	A	GENERAL CHEMISTRY LABORATORY	Laboratory experiences that supplement and illustrate the concepts presented in Chemistry 1105. Hours credit: 1. Corequisite: Chemistry 1105. (NS)	1
2021	FALL	01	CHIN 1105	A	CHINESE CULTURE THROUGH FILM	This course will study a broad variety of films produced in Mainland China, Taiwan, and Hong Kong and will provide a window into Chinese culture and society. Discussion of films will enable students to improve their understanding of many aspects of Chinese culture. Hours credit: 4. (CI,HE)	4
2021	FALL	01	CLAS 1181	A	GREEK DRAMA PRODUCTION LAB	This course is open to students who are full-time members of the cast or crew of the Greek Play but not enrolled in CLAS/THTR 2275. It provides practical experience with the production of an ancient play. Hours credit: .5 or 1. Prerequisite: permission of the instructor. Offered alternate years. Offered on Pass/Fail basis only. May be repeated for credit.	1

2021	FALL	01	CLAS 2275	A	GREEK DRAMA	The tragedies of Aeschylus, Sophocles, and Euripides and the comedies of Aristophanes studied in the context of ancient theatrical conventions, with an emphasis on theories and practices of performance. In-depth study of the play in production as the Greek Play, with required student participation (in any of a number of capacities) to put principles of the class into action. Identical with Theatre 2275. Hours credit: 4	4
2021	FALL	01	DANC 1121	A	PILATES MAT I	Pilates is a body conditioning system developed by Joseph Pilates to enhance flexibility, coordination, and strength. The exercises emphasize breath, core- conditioning, and body awareness in a total body workout. Core stability creates proper alignment to promote long, lean muscles. Pilates is a safe, highly effective method of neuro-muscular conditioning to strengthen and streamline the body. This course focuses on the essential principles and progresses through a series of fundamental exercises. These non-impact exercises are suitable for a broad spectrum of people with varying levels and abilities. Hours Credit: 1. No prerequisites. No previous dance experience necessary. May be repeated for credit once. Considered an activity course. Offered on a pass/fail basis only.	0.5
2021	FALL	01	DANC 1121	B	PILATES MAT I	Pilates is a body conditioning system developed by Joseph Pilates to enhance flexibility, coordination, and strength. The exercises emphasize breath, core- conditioning, and body awareness in a total body workout. Core stability creates proper alignment to promote long, lean muscles. Pilates is a safe, highly effective method of neuro-muscular conditioning to strengthen and streamline the body. This course focuses on the essential principles and progresses through a series of fundamental exercises. These non-impact exercises are suitable for a broad spectrum of people with varying levels and abilities. Hours Credit: 1. No prerequisites. No previous dance experience necessary. May be repeated for credit once. Considered an activity course. Offered on a pass/fail basis only.	0.5
2021	FALL	01	DANC 1131	A	ELEM DANCE TECHNIQUE	These sequential courses introduce students to beginning modern dance technique and movement essentials, such as the locomotive movements of walking, running, slipping, and jumping, and the axial movements of bending, twisting, and turning. Credit hours: .5 or 1. DANC 1131 is prerequisite for 1132 and students are expected to register for both courses during the same semester. Repeatable for up to 4 credits. Offered in successive sessions each semester. (AE, PE)	0.5
2021	FALL	01	DANC 1155	A	REPERTORY	Rehearsal and performance of dance works are choreographed by dance faculty, students, and visiting choreographers. Hours credit: 1. For students not majoring in dance, these courses may be taken on a Pass/Fail basis only. Corequisite: a dance technique course.	0.5
2021	FALL	01	DANC 2231	A	INTERMEDIATE DANCE TECHNIQUE	These sequential courses expose students to a variety of different modern dance techniques. Many of these techniques have principles or movement theories at their core, such as contraction/release, fall/recovery, shift of weight, etc. Credit hours: .5. or 1. Prerequisite: DANC 1131, 1132 or permission of instructor. DANC 2231 is prerequisite for 2232 and students are expected to register for both courses during the same semester. Repeatable for up to 4 credits. Offered in successive sessions each semester. (AE, PE)	0.5
2021	FALL	01	ECON 1102	A	PRINCIPLES OF MICROECONOMICS	An introduction to the concepts and analytical tools of the economist as related to the microeconomy, which focuses on decision-making at the individual level. This course examines the behavior of consumers, firms, and industries, and their effects on resource allocation. Students study various market structures and gain an understanding of market failure and issues pertaining to the role of government at the microeconomic level. Hours credit: 4.	4
2021	FALL	01	EDUC 1101	A	FOUNDATIONS OF EDUC&CLASSROOM MANAGEMNT	Students will develop an understanding of the historical, philosophical, and sociological foundations underlying the role, development, and organization of public education in the United States. Legal issues related to students and teachers, including federal and state laws, contemporary issues, and current trends in education are studied. Classroom management, roles of teachers and schools in communities, professionalism, and ethical standards will be reviewed and analyzed. Hours credit: 4. Offered Session 1 and Summer. (SS)	4

2021	FALL	01	ENGL 1111	A	READING GENDER	"Why are there no great women writers?" Virginia Woolf pondered in 1929 in order to examine and challenge the historical and cultural constraints on women's creativity and artistic production. This course explores selected poetry, fiction, and essays by women who have written - brilliantly - in spite of, out of, and/or from within those constraints. Thematic topics may vary by semester (examples include "Women Writing Romance" and "Science/Fiction"). Emphasis on critical approaches to literature and the writing of literary analysis. Hours credit: 4.	4
2021	FALL	01	EVST 1101	A	ENVIRONMENTAL SCIENCE: SYSTEMS AND SOLUT	A natural science-based introduction to many of today's most pressing and significant issues regarding the environment, including energy and resource use, population growth, air and water pollution, human-induced climate change, and sustainable development. The course combines informational lectures, readings, and media with in-class activities, discussion, and field trips designed to highlight the diversity of environment-related problems and views. Hours credit: 4.	4
2021	FALL	01	HIST 1101	A	EUROPE TO 1750	This course will introduce the main social, political, economic, and cultural forces that shaped and reshaped European societies and Europe's relationship to the world in this period. Topics for discussion and study include the institutions of medieval Europe, the Renaissance, the Reformation, the emergence of modern commercial capitalism, the English Revolutions, and the Enlightenment. Hours credit: 4.	4
2021	FALL	01	HIST 1186	A	US HIST:COLONIAL - PRESENT	This course provides a historical perspective on major themes in U.S. history from the Colonial Period to the present. It does not offer a comprehensive survey but will provide historical background on many significant topics: foreign policy, race relations, labor, immigration, social policy, and social movements. Students will learn how to read, use, and evaluate a wide range of primary historical sources, including memoirs, novels, letters, speeches, political cartoons, and oral interviews. They will identify different methods of historical inquiry and gain an appreciation for how history structures our daily lives. Credit hours: 4.	4
2021	FALL	01	I ST 1115	A	QUANTITATIVE LAB	A one-credit option for students who intend to major in quantitative-heavy fields (sciences, mathematics, engineering, business, and economics) and whose summer placement exam or consultation with the academic advisor indicates a desire or need for practice and preparation before enrollment in the next needed quantitative course. Students will work independently, with faculty and tutorial support, to complete appropriate modules. Hours credit: .5 or 1. Offered on a Pass/Fail basis only. May be repeated for credit up to a maximum of three credits.	0.5
2021	FALL	01	MAC 1101	A	MEDIA CULTURE POWER	This course investigates the way that individuals and communities use various forms of media to negotiate identity. It explores representations of race, class, gender and sexuality, paying specific attention to the workings of power in the media industry. Students examine such media as film, television, music, advertisements, and public discourse and gain experience with different kinds of writing about media. Credit hours: 4	4
2021	FALL	01	MAC 2205	A	MED CULTURE SPORT	An introduction to the cultural history of the United States through the lens of sport. Topics will include immigration and assimilation; the creation and maintenance of ethnic, racial, and national identities; class and leisure; industrialization and incorporation; civil rights; and women's rights. Identical with SOC 2205. Credit hours: 4. Alternate years. (C, SS)	4
2021	FALL	01	MATH 1119	A	PRECALCULUS	A study of the properties of various functions, including polynomial, trigonometric, exponential, and logarithmic. Analytic geometry of conic sections. Hours credit: 4. Prerequisite: Mathematics 1113 or the equivalent. Not open to students who have been placed into Mathematics 1149 or above, except by permission of the Department.	4
2021	FALL	01	MATH 1149	A	CALCULUS I	Limits, continuity, and differentiation of algebraic functions of one variable. Applications to curve sketching, optimization, and rates of change. The definite integral applied to finding the area under a curve. Hours credit: 4. Prerequisite: Mathematics 1119R or the equivalent.	4

2021	FALL	01	MATH 2227	A	ELEMENTARY APPLIED STATISTICS	An introduction to statistics, including probability, binomial distributions, normal distributions, sampling theory, testing hypotheses, chi-square tests, and linear regression. Hours credit: 4. Not open to students who have satisfactorily completed Mathematics 3343. A student may receive credit for two of these courses: ECON 2227, MATH 2227, POL 2231, PSYC 2227 or SOC 3395. Offered second semester.	4
2021	FALL	01	MUSC 1129	A	INTRODUCTION TO VOICE STUDY	Designed for students with no college-level voice study. An introduction to the art and science of singing. Topics for discussion include anatomy/physiology of the voice, diet and nutrition, fitness and exercise, and voice types. Basic principles of vocal technique, musicianship, artistry, communication, posture, diction, breath control, and stage presence are also addressed. Hours credit: 1. Prerequisite: permission of the instructor.	1
2021	FALL	01	MUSC 1131	A	VOICE	Hours credit for each semester: 1 or 2. Prerequisite: by audition only. It is expected that all students enrolled in Music 1131R will complete both semesters of Music 2235,2236 (Diction for Singers) as prerequisite for a third year of MUSC 1131R.	1
2021	FALL	01	MUSC 1133	A	CHORALE I	These sequential courses allow students to build ensemble skills in presenting sacred and secular choral music of all periods. Concerts include Showcases, Candlelight Concert and Spring Concert, and frequently involve collaboration with other ensembles. Credit Hours: 0.5, 0.5. Prerequisite: by audition only. MUSC 1133 is prerequisite for 1134, and students are expected to register for both courses during the same semester. Repeatable for credit. Offered in successive sessions each semester. (AE)	0.5
2021	FALL	01	MUSC 1147	A	PIANO	Hours credit for each semester: 1 or 2. Prerequisite: permission of the instructor.	1
2021	FALL	01	MUSC 1149	A	ORGAN	Hours credit for each semester: 1 or 2. Prerequisite: permission of the instructor.	1
2021	FALL	01	MUSC 1151A	A	STRINGS:VIOLIN	Hours credit for each semester: 1 or 2. Prerequisite: permission of the Department Chair.	1
2021	FALL	01	MUSC 1151B	A	STRINGS:VIOLA	Hours credit for each semester: 1 or 2. Prerequisite: permission of the Department Chair.	1
2021	FALL	01	MUSC 1151C	A	STRINGS:CELLO	Hours credit for each semester: 1 or 2. Prerequisite: permission of the Department Chair.	1
2021	FALL	01	MUSC 1159	A	GUITAR	Hours credit for each semester: 1 or 2. Prerequisite: permission of the Department Chair.	1
2021	FALL	01	MUSC 1161A	A	WOODWINDS:FLUTE	Hours credit for each semester: 1 or 2. Prerequisite: permission of the Department Chair.	1
2021	FALL	01	MUSC 1161B	A	WOODWINDS:CLARINET	Hours credit for each semester: 1 or 2. Prerequisite: permission of the Department Chair.	1
2021	FALL	01	MUSC 1161C	A	WOODWINDS:OBOE	Hours credit for each semester: 1 or 2. Prerequisite: permission of the Department Chair.	1
2021	FALL	01	MUSC 1161D	A	WOODWINDS:BASSOON	Hours credit for each semester: 1 or 2. Prerequisite: permission of the Department Chair.	1
2021	FALL	01	MUSC 1161E	A	WOODWINDS:SAX	Hours credit for each semester: 1 or 2. Prerequisite: permission of the Department Chair.	1
2021	FALL	01	MUSC 1163A	A	BRASS: FRENCH HORN	Hours credit for each semester: 1 or 2. Prerequisite: permission of the Department Chair.	1
2021	FALL	01	MUSC 1163B	A	BRASS: TRUMPET	Hours credit for each semester: 1 or 2. Prerequisite: permission of the Department Chair.	1
2021	FALL	01	MUSC 1163C	A	BRASS: TROMBONE	Hours credit for each semester: 1 or 2. Prerequisite: permission of the Department Chair.	1
2021	FALL	01	MUSC 1163D	A	BRASS:TUBA/EUPHONIUM	Hours credit for each semester: 1 or 2. Prerequisite: permission of the Department Chair.	1
2021	FALL	01	MUSC 1165	A	DRUMSET	Hours credit for each semester: 1 or 2. Prerequisite: permission of the Department Chair.	1
2021	FALL	01	MUSC 1167	A	PERCUSSION	Hours credit for each semester: 1 or 2. Prerequisite: permission of the Department Chair. Lesson Fee.	1

2021	FALL	01	MUSC 1172	A	CHAMBER ORCHESTRA I	These sequential courses allow students to build ensemble skills in presenting sacred and secular choral music of all periods. Concerts include Showcases, Candlelight Concert, and Spring Concert, and frequently involve collaboration with other ensembles. Credit Hours: 0.5, 0.5. Prerequisite: by audition only. MUSC 1172 is prerequisite for 1173, and students are expected to register for both courses during the same semester. Repeatable for credit. Offered in successive sessions each semester. (AE)	0.5
2021	FALL	01	P ED 1103	A	ADAPTED ACTIVITIES		0.5
2021	FALL	01	P ED 1110	A	FITNESS WALKING		0.5
2021	FALL	01	P ED 1117	A	WEIGHT TRAINING		0.5
2021	FALL	01	P ED 1118	A	ORGANIC GARDENING		0.5
2021	FALL	01	P ED 1120	A	SELF DEFENSE		0.5
2021	FALL	01	P ED 1125	A	BEGINNING TENNIS		0.5
2021	FALL	01	P ED 1146	A	BEGINNING FENCING		0.5
2021	FALL	01	P ED 4432	A	SWIM TEAM	Hours credit: .5 per session of participation. Second and third sessions. Prerequisite: permission of the instructor.	0.5
2021	FALL	01	P ED 4433	A	VOLLEYBALL TEAM	Hours credit: 1. Prerequisite: permission of the instructor.	0.5
2021	FALL	01	P ED 4434	A	SOCCER TEAM - WOMEN	Hours credit: 1. Prerequisite: permission of the instructor.	0.5
2021	FALL	01	P ED 4434	B	SOCCER TEAM - MEN	Hours credit: 1. Prerequisite: permission of the instructor.	0.5
2021	FALL	01	P ED 4435	A	CROSS COUNTRY TEAM	Hours credit: 1. Prerequisite: permission of the instructor.	0.5
2021	FALL	01	PHIL 1173	A	PHILOSOPHIES OF ASIA	An introduction to the major traditions of philosophical thought found in Hinduism, Buddhism, Confucianism and Daoism, with an emphasis on each tradition's claims about the nature of the self and possibilities for its transformation. Identical with PHIL 1173 taught in the same term and session. Credit hours: 4.	4
2021	FALL	01	PHYS 1102	A	SCIENCE OUTREACH	This is a hands-on, experiential, cultural learning course for science enthusiasts. Students will build science demonstration apparatuses, learn about the educational benefits, and actually go out in the field and do science demonstration shows and classes in the Lynchburg area. Students will participate in 42 hours of outreach activities each semester. Hours credit: .5 or 1. Offered on a Pass/Fail basis only. May be repeated for credit up to a maximum of four credits. This course fulfills the Intercultural Competence graduation requirement.	0.5
2021	FALL	01	POL 1101	A	AMERICAN POLITICS	An examination of the American political system through an analysis of the political culture, Constitution, party and interest group structure, governmental institutions, and the decision-making process in the United States. Hours credit: 4.	4
2021	FALL	01	POL 1107	A	PEACE & CONFLICT RESOLUTION	Introduces students to different ways of understanding peace, violence, and war and of analyzing the war culture which encourages aggression, violence, and injustice in our immediate and global communities. Toward the goal of social and political change, students will be challenged to examine various approaches to peacemaking and peacebuilding, including nonviolence, peace education, and reconciliation. Hours credit: 4.	4
2021	FALL	01	PSYC 1105	A	INTRODUCTION TO PSYCHOLOGY	This course will survey basic principles of psychology. Topics include history of psychology, research methods, neuroscience and behavior, nature, nurture, development through the lifespan, thinking and language, psychological disorders, sensation and perception, states of consciousness, learning, memory, emotions, and social psychology. Additional topics could include motivation, personality, intelligence, health/stress, and therapy. Hours credit: 4.	4
2021	FALL	01	RELG 1173	A	PHILOSOPHIES OF ASIA	An introduction to the major traditions of philosophical thought found in Hinduism, Buddhism, Confucianism and Daoism, with an emphasis on each tradition's claims about the nature of the self and possibilities for its transformation. Identical with PHIL 1173 taught in the same term and session. Credit hours: 4.	4
2021	FALL	01	SES 1163	A	NUTRITION AND FITNESS PERFORMANCE	The course will look at general nutrition with special emphasis looking at how food intake choices relate to exercise performance. Special issues such as diabetes, food allergies, protein, vitamin, and mineral supplementation, weight control, and fad diets will be discussed. Hours credit: 4.	4

2021	FALL	01	SOC 1114	A	CONTEMPORARY U.S. SOCIETY	An introduction to contemporary social life in the United States through a survey of social structures, social interaction, and social change. Topics include the American family, sports, gender inequality, deviance and social control, electronic media, and the evolving concept of community. Hours credit: 4. This course cannot be taken on a Pass/Fail basis.	4
2021	FALL	01	THTR 1107	A	PRODUCTION LAB	Practical experience with departmental productions in the area of performance, stage management, technical production, and/or theatrical design. Placement will be decided by an interview by the instructor in conjunction with department faculty and/or assignment to a specific project with a current production. A minimum number of laboratory hours will be required for satisfactory completion of the assignment or project. The amount of laboratory hours shall be based upon the nature of the project and dependent upon the credit hours selected. Hours: 1 or 2 (stage management or crew head only). Prerequisite: permission of the Department. Offered on a Pass/Fail basis only. May be repeated for credit.	1
2021	FALL	01	THTR 1111	A	STAGECRAFT	An introduction to the principles of design as they apply to performance and the design process. This is a project-based class in which students will practice the basic techniques of costume, scenery, and lighting design. Practical experience with departmental productions. Hours: 4.	4
2021	FALL	01	THTR 1142	A	INTRODUCTION TO THEATRE	A general orientation to dramatic and theatrical conventions, theatre periods and styles, dramatic genres, theatre organization and production. The roles of audience, actor, director, playwright, and designer. The reading and discussion of plays and musicals. Viewing and reviewing the play in production. Hours credit: 4.	4
2021	FALL	01	THTR 1181	A	GREEK DRAMA PRODUCTION LAB	This course is open to students who are full-time members of the cast or crew of the Greek Play but not enrolled in CLAS/THTR 2275. It provides practical experience with the production of an ancient play. Hours credit: 1 or 2. Prerequisite: permission of the instructor. Offered on Pass/Fail basis only. May be repeated for credit.	1
2021	FALL	01	THTR 2275	A	GREEK DRAMA	The tragedies of Aeschylus, Sophocles, and Euripides and the comedies of Aristophanes studied in the context of ancient theatrical conventions, with an emphasis on theories and practices of performance. In-depth study of the play in production as the Greek Play, with required student participation (in any of a number of capacities) to put principles of the class into action. Identical with Theatre 2275. Hours credit: 4	4
2021	FALL	02	ARTH 1101	A	ART, CULTURE, AND SOCIETY BEFORE 1400	This course introduces the student to the field of art history by giving an understanding of the major developments in a variety of forms of artistic expression as these are related to the unfolding of history. The course pursues the establishment of the Western artistic canon by the Greeks and Romans, its development over the course of the Middle Ages, and concludes with the Early Renaissance. Hours credit: 4. (HE)	4
2021	FALL	02	ARTH 2286	A	ART & LANDSCAPE	A survey of landscape as subject matter and medium in western art from 1700 to the present. Topics include ideas of the beautiful, sublime, and picturesque; landscape, national identity, and power; Land Art; eco-feminist and decolonial approaches to representing landscape; and environmental activist art. Includes opportunities to examine works in the Maier Museum of Art. Credit Hours: 4. Prerequisite: sophomore standing or permission of instructor. (HE)	4
2021	FALL	02	ARTS 1103	A	INTRODUCTION TO STUDIO ART	An introduction to the principles and visual vocabulary of studio art with emphasis on drawing and color using a variety of materials and techniques. Hours credit: 4. Not open to students who have previously completed an advanced studio art course. (AE)	4
2021	FALL	02	ARTS 1181	A	INTRODUCTION TO DIGITAL PHOTOGRAPHY	An introduction to the aesthetics and techniques of digital photography. Techniques include depth of field, lens choice, aperture settings, exposure, and use of software. Students will develop their creative vision, conceptualization skills, and technical proficiency, leading to a portfolio. Identical with MAC 1181. Hours credit: 4. (AE)	4

2021	FALL	02	BIOL 1100L	C	BIOLOGICAL PRINCIPLES LAB	An introduction to fundamental principles in biology. Students explore cell structure and function, cell division, genetics, evolution, symbiotic relationships, and biodiversity, and learn basic laboratory techniques. Hours credit: 1. Concurrent enrollment in or previous completion of either Biology 1103, 1108, or 1118. Not open to students who have completed a 2200-level Biology Laboratory. (NS)	1
2021	FALL	02	BIOL 1100L	D	BIOLOGICAL PRINCIPLES LAB	An introduction to fundamental principles in biology. Students explore cell structure and function, cell division, genetics, evolution, symbiotic relationships, and biodiversity, and learn basic laboratory techniques. Hours credit: 1. Concurrent enrollment in or previous completion of either Biology 1103, 1108, or 1118. Not open to students who have completed a 2200-level Biology Laboratory. (NS)	1
2021	FALL	02	BIOL 1103	B	INTRODUCTORY BIOLOGY	A broad introduction to modern biology. Topics may include evolution and the origin of life, reproduction, genetics, cellular and molecular biology, biodiversity, ecology, environmental and population biology, and other current issues in biology. Biology 1100L may be taken concurrently. Hours credit: 3. Only one 1100-level biology lecture course counts towards the biology major. (NS)	3
2021	FALL	02	CHEM 1106	A	GENERAL CHEMISTRY II	An introductory course presenting atomic and molecular structure and reactions, bonding, stoichiometry, the periodic table, energy relationships, kinetics, equilibrium, acids and bases, and electrochemistry. Hours credit: 3. Corequisite: Chemistry 1106L. Prerequisite: MATH 1119 or equivalent, or placement in a higher level math course. (NS,QR)	3
2021	FALL	02	CHEM 1106L	A	GENERAL CHEMISTRY II LABORATORY	Laboratory experiences that supplement and illustrate the concepts presented in Chemistry 1106. Hours credit: 1. Corequisite: Chemistry 1106. (NS)	1
2021	FALL	02	CHEM 1106L	A	GENERAL CHEMISTRY II LABORATORY	Laboratory experiences that supplement and illustrate the concepts presented in Chemistry 1106. Hours credit: 1. Corequisite: Chemistry 1106. (NS)	1
2021	FALL	02	CLAS 1132	A	CLASSICAL MYTHOLOGY	An investigation into the nature and uses of myth in both ancient Greek and Roman cultures. Topics include the social significance of myth, the use of myth in art and literature, and the influence of Greco-Roman myth on Western civilization. Hours credit: 4.	4
2021	FALL	02	CLAS 1177	A	CLASSICAL PHILOSOPHY	Identical with Philosophy 1177. Hours credit: 4.	4
2021	FALL	02	CSCI 1151	A	COMPUTER PROGRAMMING I	An introduction to computers and computer programming. Emphasis will be placed on problem-solving with examples and exercises from social, natural, and mathematical sciences. Techniques of flowcharting and structured programming, development of algorithms, and types of computer hardware will also be discussed. Intended for students with no previous programming experience. Hours credit: 4. A student may not receive credit for this course after taking CSCI 1156 or its equivalent.	4
2021	FALL	02	DANC 1101	A	COMPOSITION	Studio work/lectures on the fundamentals of modern dance choreography through the development and awareness of a personal movement vocabulary and style. Course will explore rhythm, design in space, dynamics and motivation, as well as the development of thematic material and the devices used to manipulate that material. Assignments may include prop studies, pre-classic dance forms and dance studies set to poetry. Hours credit: 2. Corequisite: a dance technique course.	2
2021	FALL	02	DANC 1121	A	PILATES MAT I	Pilates is a body conditioning system developed by Joseph Pilates to enhance flexibility, coordination, and strength. The exercises emphasize breath, core-conditioning, and body awareness in a total body workout. Core stability creates proper alignment to promote long, lean muscles. Pilates is a safe, highly effective method of neuro-muscular conditioning to strengthen and streamline the body. This course focuses on the essential principles and progresses through a series of fundamental exercises. These non-impact exercises are suitable for a broad spectrum of people with varying levels and abilities. Hours Credit: 1. No prerequisites. No previous dance experience necessary. May be repeated for credit once. Considered an activity course. Offered on a pass/fail basis only.	0.5

2021	FALL	02	DANC 1121	B	PILATES MAT I	Pilates is a body conditioning system developed by Joseph Pilates to enhance flexibility, coordination, and strength. The exercises emphasize breath, core-conditioning, and body awareness in a total body workout. Core stability creates proper alignment to promote long, lean muscles. Pilates is a safe, highly effective method of neuro-muscular conditioning to strengthen and streamline the body. This course focuses on the essential principles and progresses through a series of fundamental exercises. These non-impact exercises are suitable for a broad spectrum of people with varying levels and abilities. Hours Credit: 1. No prerequisites. No previous dance experience necessary. May be repeated for credit once. Considered an activity course. Offered on a pass/fail basis only.	0.5
2021	FALL	02	DANC 1141	A	ELEMENTARY BALLET	These sequential courses introduces students to the foundations of ballet technique. Credit hours: .5 or 1. DANC 1141 is prerequisite for 1142 and students are expected to register for both courses during the same semester. Repeatable for up to 2 credits. Offered in successive sessions each semester. (AE, PE)	0.5
2021	FALL	02	DANC 1155	A	REPERTORY	Rehearsal and performance of dance works are choreographed by dance faculty, students, and visiting choreographers. Hours credit: 1. For students not majoring in dance, these courses may be taken on a Pass/Fail basis only. Corequisite: a dance technique course.	0.5
2021	FALL	02	DANC 2207	A	HISTORY OF DANCE I	The first half of this course looks at defining dance; exploring who dances, how, why, where, and when; dance and religion; dance as a form of ethnic identity; sex and social dance; and the development of theatrical dance forms. The second half of the class looks at the ancient roots of Western-based theatrical dance forms from ancient Egypt to eighteenth century France. Hours credit: 4.	4
2021	FALL	02	ECON 1101	A	PRINCIPLES OF MACROECONOMICS	An introduction to the concepts and analytical tools of the economist. The frame of reference is the macroeconomy. Working with a variety of economic models, attention is focused on issues like the business cycle, interest rates, inflation, deflation, the stock market, Federal Reserve policy-making, government policy, and international trade. Hands-on research projects help students to make connections between economic theory and the real world Hours credit: 4.	4
2021	FALL	02	EDUC 1108	A	EDUCATIONAL PSYCHOLOGY & HUMAN DEVELOPMN	Students will gain an understanding of the physical, social, emotional, speech and language, and intellectual development of children and the ability to use this understanding in guiding learning. Topics include the teacher's role in motivation, emotional development of learners, and an analysis of the teaching-learning situation including the dynamics of interaction, classroom management, guidance, and instruction preK-112. Hours credit: 4. Offered Sessions 2 and 3. (SS)	4
2021	FALL	02	ENGL 1112	A	SPORTS LITERATURE	Walt Whitman said of baseball, it "belongs as much to our institutions, fits into them as significantly as our constitutions." This course examines sports as subject for both analytical and imaginative writing. Students read works that present an American identity through sport, the tension between being self-reliant and playing for the team; or, as Whitman would have it, "the snap, go, fling of the American atmosphere." Hours credit: 4. Alternate years.	4
2021	FALL	02	ENGL 1161	A	INTRODUCTION TO CREATIVE WRITING	The writing of poetry, fiction, and plays, focusing upon group discussion of student work. The work of modern and contemporary authors will be used as models for discussions of theme, theory, and technique. Hours credit: 4.	4
2021	FALL	02	HIST 1104	A	MODERN EUROPE, 1900 TO PRESENT	This course explores European political, social, cultural and economic history from the turn of the twentieth century to today. Students will examine topics such as the Great War and its aftermath, the rise of Communism and Nazism, the Second World War, the Holocaust, the Cold War, the collapse of the Soviet Bloc, the impact of history and memory on European society, and the problems and possibilities facing Europe today. Hours credit: 4.	4

2021	FALL	02	HIST 1167	A	ATLANTIC WORLD	Christopher Columbus' 1492 voyage created the first sustained link between the eastern and western Atlantic, opening new worlds of possibility, transformation, and unforeseen consequences that continue to reverberate today. This course explores the history of the Atlantic World, and the peoples from Europe, Africa, and the Americas who lived it. Topics include encounters, cultural adaptations, slavery, circulation, and revolutions. Credit hours: 4. Offered Session Two.	4
2021	FALL	02	HIST 1187	A	AFRICAN AMERICAN CONSTRUCTION AMER	This course explores African American history from 1619 to the present, with particular focus on the ways African Americans shaped American culture and resisted white supremacy. Throughout the session, we will examine a range of historical events and movements, including slavery, abolition, the Civil War and Reconstruction, the Harlem Renaissance, and the Civil Rights, Black Power, and Black Lives Matter Movements. Further, in this course, we will interrogate the construction of race in America through an intersectional lens. Credit hours: 4	4
2021	FALL	02	I ST 1115	A	QUANTITATIVE LAB	A one-credit option for students who intend to major in quantitative-heavy fields (sciences, mathematics, engineering, business, and economics) and whose summer placement exam or consultation with the academic advisor indicates a desire or need for practice and preparation before enrollment in the next needed quantitative course. Students will work independently, with faculty and tutorial support, to complete appropriate modules. Hours credit: .5 or 1. Offered on a Pass/Fail basis only. May be repeated for credit up to a maximum of three credits.	0.5
2021	FALL	02	MAC 1181	A	INTRO DIGIT PHOTOG	An introduction to the aesthetics and techniques of digital photography. Techniques include depth of field, lens choice, aperture settings, exposure, and use of software. Students will develop their creative vision, conceptualization skills, and technical proficiency, leading to a portfolio. Identical with ARTS 1181. Credit hours: 4. (AE)	4
2021	FALL	02	MATH 1117	A	PRECAL ELEM MODELING I	Relations defined algebraically, graphically, and numerically. Functions, including polynomial, rational, trigonometric, exponential, and logarithmic. Applications, including modeling. Algebraic techniques, and a review of basic geometric relationships. Hours: 4. Not open to students who have been placed into MATH 1119R or above, except by permission of the Department.	4
2021	FALL	02	MATH 1150	A	CALCULUS II	A continuation of Mathematics 1149R. Volumes and surface area of solids of revolution. Lengths of curves. The logarithm and exponential functions. Techniques of integration. Areas in polar coordinates. Improper integrals, infinite series, and power series. Hours credit: 4. Prerequisite: Mathematics 1149R or permission of the Department.	4
2021	FALL	02	MATH 2229	A	ADVANCED MATHEMATICAL PROBLEM SOLVING	In this course, students will be expected to solve and present solutions to a collection of problems gathered from various mathematics competitions. Problem solutions may involve the techniques of classical algebra, geometry, calculus, and combinatorics. Hours credit: 1. Prerequisite: Permission of the Instructor. May be repeated for credit up to a maximum of 4 hours.	1
2021	FALL	02	MATH 2241	A	LINEAR ALGEBRA	Systems of linear equations, vector spaces and subspaces, bases and dimension, linear transformations, eigenvalues and eigenvectors, and inner product spaces. Hours credit: 4. Prerequisite: Mathematics 1149 or permission of the Department.	4
2021	FALL	02	MUSC 1103	A	BASIC ELEMENTS OF MUSIC	An introduction to the components that constitute music. Topics include rhythm, melody, chords, harmony, tonality, scales, phrases, and how to read and write music notation. Hours credit: 2. Corequisite: MUSC 1103L. Not open to students who have passed MUSC 1107 or its equivalent.	2
2021	FALL	02	MUSC 1131	A	VOICE	Hours credit for each semester: 1 or 2. Prerequisite: by audition only. It is expected that all students enrolled in Music 1131R will complete both semesters of Music 2235,2236 (Diction for Singers) as prerequisite for a third year of MUSC 1131R.	1

2021	FALL	02	MUSC 1134	A	CHORALE II	These sequential courses allow students to build ensemble skills in presenting sacred and secular choral music of all periods. Concerts include Showcases, Candlelight Concert and Spring Concert, and frequently involve collaboration with other ensembles. Credit Hours: 0.5, 0.5. Prerequisite: by audition only. MUSC 1133 is prerequisite for 1134, and students are expected to register for both courses during the same semester. Repeatable for credit. Offered in successive sessions each semester. (AE)	0.5
2021	FALL	02	MUSC 1147	A	PIANO	Hours credit for each semester: 1 or 2. Prerequisite: permission of the instructor.	1
2021	FALL	02	MUSC 1149	A	ORGAN	Hours credit for each semester: 1 or 2. Prerequisite: permission of the instructor.	1
2021	FALL	02	MUSC 1151A	A	STRINGS:VIOLIN	Hours credit for each semester: 1 or 2. Prerequisite: permission of the Department Chair.	1
2021	FALL	02	MUSC 1151B	A	STRINGS:VIOLA	Hours credit for each semester: 1 or 2. Prerequisite: permission of the Department Chair.	1
2021	FALL	02	MUSC 1151C	A	STRINGS:CELLO	Hours credit for each semester: 1 or 2. Prerequisite: permission of the Department Chair.	1
2021	FALL	02	MUSC 1159	A	GIUITAR	Hours credit for each semester: 1 or 2. Prerequisite: permission of the Department Chair.	1
2021	FALL	02	MUSC 1161A	A	WOODWINDS:FLUTE	Hours credit for each semester: 1 or 2. Prerequisite: permission of the Department Chair.	1
2021	FALL	02	MUSC 1161B	A	WOODWINDS:CLARINET	Hours credit for each semester: 1 or 2. Prerequisite: permission of the Department Chair.	1
2021	FALL	02	MUSC 1161C	A	WOODWINDS:OBOE	Hours credit for each semester: 1 or 2. Prerequisite: permission of the Department Chair.	1
2021	FALL	02	MUSC 1161D	A	WOODWINDS:BASSOON	Hours credit for each semester: 1 or 2. Prerequisite: permission of the Department Chair.	1
2021	FALL	02	MUSC 1161E	A	WOODWINDS:SAX	Hours credit for each semester: 1 or 2. Prerequisite: permission of the Department Chair.	1
2021	FALL	02	MUSC 1163A	A	BRASS: FRENCH HORN	Hours credit for each semester: 1 or 2. Prerequisite: permission of the Department Chair.	1
2021	FALL	02	MUSC 1163B	A	BRASS: TRUMPET	Hours credit for each semester: 1 or 2. Prerequisite: permission of the Department Chair.	1
2021	FALL	02	MUSC 1163C	A	BRASS: TROMBONE	Hours credit for each semester: 1 or 2. Prerequisite: permission of the Department Chair.	1
2021	FALL	02	MUSC 1163D	A	BRASS:TUBA/EUPHONIUM	Hours credit for each semester: 1 or 2. Prerequisite: permission of the Department Chair.	1
2021	FALL	02	MUSC 1165	A	DRUMSET	Hours credit for each semester: 1 or 2. Prerequisite: permission of the Department Chair.	1
2021	FALL	02	MUSC 1167	A	PERCUSSION	Hours credit for each semester: 1 or 2. Prerequisite: permission of the Department Chair. Lesson Fee.	1
2021	FALL	02	MUSC 1173	A	CHAMBER ORCHESTRA II	These sequential courses allow students to build ensemble skills in presenting sacred and secular choral music of all periods. Concerts include Showcases, Candlelight Concert, and Spring Concert, and frequently involve collaboration with other ensembles. Credit Hours: 0.5, 0.5. Prerequisite: by audition only. MUSC 1172 is prerequisite for 1173, and students are expected to register for both courses during the same semester. Repeatable for credit. Offered in successive sessions each semester. (AE)	0.5
2021	FALL	02	P ED 1103	A	ADAPTED ACTIVITIES	No Description	0.5
2021	FALL	02	P ED 1105	A	YOGA	No Description	0.5
2021	FALL	02	P ED 1117	A	WEIGHT TRAINING	No Description	0.5
2021	FALL	02	P ED 1120	A	SELF DEFENSE	No Description	0.5
2021	FALL	02	P ED 4430	A	BASKETBALL TEAM - WOMEN	Hours credit: 1. Prerequisite: permission of the instructor.	0.5
2021	FALL	02	P ED 4430	B	BASKETBALL TEAM - MEN	Hours credit: 1. Prerequisite: permission of the instructor.	0.5
2021	FALL	02	P ED 4432	A	SWIM TEAM	Hours credit: .5 per session of participation. Second and third sessions. Prerequisite: permission of the instructor.	0.5
2021	FALL		2 P ED 4433	A	VOLLEYBALL TEAM	Hours credit: 1. Prerequisite: permission of the instructor.	0.5
2021	FALL	02	P ED 4434	A	SOCCER TEAM - WOMEN	Hours credit: 1. Prerequisite: permission of the instructor.	0.5
2021	FALL	02	P ED 4434	B	SOCCER TEAM - MEN	Hours credit: 1. Prerequisite: permission of the instructor.	0.5

2021	FALL	02	P ED 4435	A	CROSS COUNTRY TEAM	Hours credit: 1. Prerequisite: permission of the instructor.	0.5
2021	FALL	02	PHIL 1101	A	INTRO PHIL THINKING FOR LIFE	This course introduces students to the practice of philosophy. Students will read and think about ideas of enduring human interest, such as ethics, human nature, knowledge, free will, beauty, and the nature of mind. Through such study, students will gain practice questioning the basic assumptions of everyday life. Hours credit: 4	4
2021	FALL	02	PHIL 1177	A	CLASSICAL PHILOSOPHY	An introduction to ancient Greek philosophy. Topics include metaphysics, human nature, happiness, ethics, friendship, and political order. Readings will be selected from the pre-Socratics, Plato, Aristotle, and others. Identical with Classics 1177. Hours credit: 4	4
2021	FALL	02	PHYS 1102	A	SCIENCE OUTREACH	This is a hands-on, experiential, cultural learning course for science enthusiasts. Students will build science demonstration apparatuses, learn about the educational benefits, and actually go out in the field and do science demonstration shows and classes in the Lynchburg area. Students will participate in 42 hours of outreach activities each semester. Hours credit: .5 or 1. Offered on a Pass/Fail basis only. May be repeated for credit up to a maximum of four credits. This course fulfills the Intercultural Competence graduation requirement.	0.5
2021	FALL	02	PHYS 1115	A	GENERAL PHYSICS I	Classical mechanics, heat, and electromagnetism. A calculus-based presentation of basic physical principles for students interested in the sciences or mathematics. Hours credit: 3. Prerequisite or corequisite: Mathematics 1149 or equivalent.	3
2021	FALL	02	PHYS 1115L	A	GENERAL PHYSICS I LABORATORY	Laboratory work and experiments related to the topics studied in Physics 1115. Hours credit: 1. Corequisite or prerequisite: Physics 1115 or equivalent.	1
2021	FALL	02	PHYS 1115L	B	GENERAL PHYSICS I LABORATORY	Laboratory work and experiments related to the topics studied in Physics 1115. Hours credit: 1. Corequisite or prerequisite: Physics 1115 or equivalent.	1
2021	FALL	02	POL 1113	A	INTERNATIONAL RELATIONS	Surveys the dominant international relations theories and contemporary forces that shape human, national, and global security. Special attention is given to new players, such as intergovernmental organizations, nongovernmental actors, and civil society, and issues, such as terrorism and the global justice movement, that are giving new shape to the global political environment. Hours credit: 4.	4
2021	FALL	02	POL 2211	A	ELECTIONS AND PUBLIC OPINION	An examination of the interaction of political parties and public opinion in electoral politics in the U.S. Topics will include the history and current status of political parties; the changing nature of elections; and trends in public opinion. This course is schedule to coincide with a national election which will be used as a case study. Hours credit: 4. Prerequisite: sophomore standing. Offered alternate years.	4
2021	FALL	02	POL 2265	A	INTERNATIONAL LAW	This course introduces students to the major elements of international public law. We begin with the sources and functions of international law. We then cover the effects of international law and non/compliance with international law. We examine several substantive areas of international law, such as human rights law and law of war. The course also includes an international law simulation. Credit hours: 4. Offered in alternate years.	4
2021	FALL	02	PSYC 1105	A	INTRODUCTION TO PSYCHOLOGY	This course will survey basic principles of psychology. Topics include history of psychology, research methods, neuroscience and behavior, nature, nurture, development through the lifespan, thinking and language, psychological disorders, sensation and perception, states of consciousness, learning, memory, emotions, and social psychology. Additional topics could include motivation, personality, intelligence, health/stress, and therapy. Hours credit: 4.	4
2021	FALL	02	SES 1161	A	INTRODUCTION TO ATHLETIC TRAINING	An introductory course which explores a variety of common athletic injuries and focuses on prevention, care, and rehabilitation. Other issues such as fitness, nutrition, and psychological effects of injury will be briefly discussed. Laboratory experience in taping and first-aid techniques will be included. Hours credit: 4.	4

2021	FALL	02	SES 1165	A	LIFETIME WELLNESS	This course will introduce dimensions of wellness including lifestyle choices that directly affect physical and emotional health. Health issues such as diabetes, cancer, coronary artery disease, stress, weight control, environmental health, and substance abuse will be discussed in the realm of prevention and recognition of effects on total wellness. Hours credit: 4.	4
2021	FALL	02	SOC 1101	A	HUMAN SOCIETIES	A study of the development and structure of human societies. Students are introduced to major sociological concepts, principles, and theories which contribute to a better understanding of the social world. Hours credit: 4. This course cannot be taken on a Pass/Fail basis.	4
2021	FALL	02	THTR 1107	A	PRODUCTION LAB	Practical experience with departmental productions in the area of performance, stage management, technical production, and/or theatrical design. Placement will be decided by an interview by the instructor in conjunction with department faculty and/or assignment to a specific project with a current production. A minimum number of laboratory hours will be required for satisfactory completion of the assignment or project. The amount of laboratory hours shall be based upon the nature of the project and dependent upon the credit hours selected. Hours: 1 or 2 (stage management or crew head only). Prerequisite: permission of the Department. Offered on a Pass/Fail basis only. May be repeated for credit.	1
2021	FALL	02	THTR 1107	B	PRODUCTION LAB	Practical experience with departmental productions in the area of performance, stage management, technical production, and/or theatrical design. Placement will be decided by an interview by the instructor in conjunction with department faculty and/or assignment to a specific project with a current production. A minimum number of laboratory hours will be required for satisfactory completion of the assignment or project. The amount of laboratory hours shall be based upon the nature of the project and dependent upon the credit hours selected. Hours: 1 or 2 (stage management or crew head only). Prerequisite: permission of the Department. Offered on a Pass/Fail basis only. May be repeated for credit.	2
2021	FALL	02	THTR 1123	A	BEGINNING ACTING	This course explores the process of preparing for a role. Through improvisational exercises and scene study, students explore approaches to the creative state, discovering physical actions, defining simple objectives, developing powers of observation, character development, expressing the super-objective, communicating subtext and the magic if. The course culminates in a final scene presentation. Hours credit: 4.	4
2021	FALL	02	THTR 2277	A	SHAKESPEARE	An introductory course dealing with the principles of Renaissance stagecraft, the nature of performance, the construction and themes of the plays, and the concept of genre or type. Representative plays in all genres from throughout Shakespeare's career. Identical with English 2277. Hours credit: 4.	4