

8/21/2017 *Updated Weekly*				University of Alaska FALL SEMESTER 2017		Class		Schedule UAA - PWS Campus							
CRN	SUBJ	Course #	Section	Title	Credit	Instructor	Meeting Times		Fees	Course Details	Drop Deadline	Withdraw Deadline			
78067	ASTR	A103	V80	*Solar System Astronomy	3	Cullen, Michelle	Distance Blackboard			ASTR A103 is an on-line course with assignments submitted through UA Blackboard. This introduction to astronomy course integrates weekly activities and projects to survey our solar system. Students will create a field guide to the night sky in an ongoing weekly project, "Constellation of the Week." In addition, be prepared to write weekly reflective journal entries that cover the phase of the moon and celestial events as well as the weekly learning objectives that will prepare you for weekly on-line quizzes. Note that Labs will be located on a separate Blackboard course shell and will have a separate grade for 1 credit. It is necessary to take both the A102L Laboratory and the Astronomy A103 3 credit course.					
78068	ASTR	A103L	V80	*Solar System Astronomy Lab	1	Cullen, Michelle	Distance Blackboard		\$ 70.00	ASTR A103 is an on-line course with assignments submitted through UA Blackboard. This introduction to astronomy course integrates weekly activities and projects to survey our solar system. Students will create a field guide to the night sky in an ongoing weekly project, "Constellation of the Week." In addition, be prepared to write weekly reflective journal entries that cover the phase of the moon and celestial events as well as the weekly learning objectives that will prepare you for weekly on-line quizzes. Note that Labs will be located on a separate Blackboard course shell and will have a separate grade for 1 credit. It is necessary to take both the A103L Laboratory and the Astronomy A103 3 credit course.					
78074	BIOL	A111	101	*Human Anatomy & Physiology I	3	Mitchell, Kelly	MW 3:00-5:45P			Human Anatomy and Physiology is the first semester of a two-semester sequence of courses. Students will study biological concepts relating to defining life, cell chemistry, cell and tissue structure, and human structure and function. The integument, skeletal, muscular and nervous systems are considered. This class includes insights and application into different medical specialties, procedures, etc. provided by clinical faculty. Required Textbooks: Human Anatomy & Physiology; Authors Elaine N. Marieb and Katja N. Hoehn; ISBN: Loose-leaf + Mastering: 9780133994933; Hardcover + Mastering is 9780321927026 Exploring Anatomy & Physiology in the laboratory; Erin C. Amerman; Morton Publishing; ISBN: 978-1-61731-620-3					
78075	BIOL	A111L	101	Human Anat & Phys I Lab	1	Mitchell, Kelly	MW 3:00-5:45P		\$ 50.00	Human Anatomy and Physiology is the first semester of a two-semester sequence of courses. Students will study biological concepts relating to defining life, cell chemistry, cell and tissue structure, and human structure and function. The integument, skeletal, muscular and nervous systems are considered. This class includes insights and application into different medical specialties, procedures, etc. provided by clinical faculty. Required Textbooks: Human Anatomy & Physiology; Authors Elaine N. Marieb and Katja N. Hoehn; ISBN: Loose-leaf + Mastering: 9780133994933; Hardcover + Mastering is 9780321927026 Exploring Anatomy & Physiology in the laboratory; Erin C. Amerman; Morton Publishing; ISBN: 978-1-61731-620-3					
78250	BIOL	A124	101	Biota of Alaska: Selected Topics (Mushrooms of South Central Alaska)	1	Laursen, Gary	W 2:30-3:45	9/8 - 9/10	\$ 93.00	This course is to bring interested students of mycology together who wish to collect, identify, prepare and/or preserve wild South Central Alaskan mushrooms. Shared will be a wealth of information on Alaskan wild and/or edible mushrooms, their eco-physiological roles and associated laboratory activities directed toward their identification. The course provides available resources as an outreach program for continuing education on mushroom photography, spore printing, and identification using keys, mycophagy, preservation, labeling and herbarium accessioning. Students will be provided a hand lens and copy of "Alaska's Mushrooms".	Course must be dropped by 5PM on 9/1.	There is no withdraw deadline, after 9/1, students would be responsible for all costs associated with this course if they withdraw.			
78126	CIS	A110	101	Computer Concepts in Business	3	Johnson, Steve	MW 7:00-8:15P			No textbook required; materials available from instructor.					
78127	CIS	A110	V80	Computer Concepts in Business	3	Johnson, Steve	Distance Blackboard		\$ 10.00	No textbook required! Materials including instruction provided via thumbdrive. Turn in weekly assignments by email. Communicate with the instructor via Skype (stevestevejohnson)					
78123	CIS	A250	V80	Basic Web Develop for Business	3	Johnson, Steve	Distance Blackboard		\$ 10.00	No textbook for this course! Materials and instruction delivered by thumbdrive. Communicate with instructor via Skype (stevestevejohnson).					
78124	CIS	A250	101	Basic Web Develop for Business	3	Johnson, Steve	MW 8:30-9:45P			No textbook required; materials available from instructor.					
78333	COMM	A111	V80	*Fund Oral Communication	3	Renardson, Gail	Distance Blackboard			Required textbook: Between One and Many, 7th Edition Author: Brydon, Steven ISBN 13: 978-0-07-340683-1					
78128	CS	A109	101	Computer Programming (MySQL)	3	Johnson, Steve	TR 8:30-9:45P			No textbook required; materials available from instructor.					
78129	CS	A109	V81	Computer Programming (MySQL)	3	Johnson, Steve	Distance Blackboard		\$ 10.00	No Textbooks Required! Materials and instruction provided by a thumbdrive. Turn in assignments by email, communicate with instructor by Skype (stevestevejohnson)					
78130	CS	A109	102	Computer Prog: C	3	Johnson, Steve	TR 7:00-8:15P			No textbook required; materials available from instructor.					
78131	CS	A109	V82	Computer Prog: C	3	Johnson, Steve	Distance Blackboard		\$ 10.00	No Textbooks Required! Materials and instruction provided by a thumbdrive. Turn in assignments by email, communicate with instructor by Skype (stevestevejohnson)					
78120	CS	A109	V80	Computer Prog: Javascript	3	Johnson, Steve	Distance Blackboard		\$ 10.00	No Textbooks Required! Materials and instruction provided by a thumbdrive. Turn in assignments by email, communicate with instructor by Skype (stevestevejohnson)					
77934	ENVI	A211	101	*Environmental Science	3	Miller, Sharry	MW 10:00-11:15A			Our planet Earth is a system with feedback loops, interrelationships, cycles, and flows that are continuously undergoing natural and human-induced changes. These changes are happening more rapidly than ever before, and our impact on them is indisputable. This Environmental Science course will allow us to examine these processes and how we impact them not only globally, but with a focus on change in Alaska and the Arctic.  Rather than using a generic textbook, you will learn by examining and discussing readings from a variety of scientific sources specific to Arctic topics of interest. Yes, you read that right: there is NO REQUIRED TEXTBOOK! The course will consist of out-of-class readings and assignments provided through BlackBoard and in-class discussions. Your participation in both will be critical to your success in the course. It would be in your best interest to also enroll in ENVI A211L, the lab that accompanies this lecture class, as the two will go hand-in-hand and together provide more learning opportunities.					
77936	ENVI	A211L	101	*Environmental Science Lab	1	Miller, Sharry	R 10:00-1245		\$ 75.00	Our planet Earth is a system with feedback loops, interrelationships, cycles, and flows that are continuously undergoing natural and human-induced changes. These changes are happening more rapidly than ever before, and our impact on them is indisputable. This Environmental Science course will allow us to examine these processes and how we impact them not only globally, but with a focus on change in Alaska and the Arctic.  This Environmental Science lab class will provide you the opportunity to learn through hands-on activities that will bring to life the concepts learned in ENVI A211, the accompanying lecture class. Lab classes will include field trips to explore the environment in and around Valdez, using computer simulations, and much more. Opportunities for more extended field trips may be presented for an additional cost, but will not be required. Be ready to dig in and get dirty!					
78439	FLM	A172	101	Previsualization/Preproduction	3	McKinney, Meg	MW 1:00-2:15P	RM 165		Previsualization is a collaborative process that generates preliminary versions of shots or sequences that will eventually create a larger story. Laying a foundation for production, this course will explore writing, storyboarding, and aspects of film production. This course will focus on developing original stories and preparing these concepts for production. Required Textbook: Cinematic Storytelling: The 100 Most Powerful Film Conventions Every Filmmaker Must Know 1st Edition ISBN: 9781615930029					
77997	GEOL	A111	101	*Physical Geology	3	Mackey, Kim	Distance Blackboard			Required textbook for this class: Changing Earth, 7th Edition ISBN: 978-1-285-73341-8					
77998	GEOL	A111L	101	*Physical Geology Lab	1	Mackey, Kim	Distance Blackboard			Required textbook for this class: Changing Earth, 7th Edition ISBN: 978-1-285-73341-8					
78073	GUID	A150	101	Creating Success in College	3	TBA	MW 1:00-2:15P			What are you going to study? How will you manage your time? What do you want to do when you get your degree? What are your goals for your education and future? How will you meet them? For college students, these questions are inevitable, and they are often very hard to answer, if they can be answered at all. Many students are simply trying to figure out who they are, what their strengths are, what they like and don't like, and simply how to "do" college. In this class, through readings, activities, videos, and assignments, you will explore your interests, determine and develop your strengths, learn how you can successfully navigate college, and explore different jobs and careers to help you answer some of these questions.					

78579	HCA	A105	101	Certified Nurse Aide	6	Johnson, Christopher	M-R 4:00-9:30P	9/5-10/26 (First week of class it T-F)	\$ 45.00	Required Textbooks are: Hedman, Susan. A., Fuzzy, Jetta., & Rymer, Suzanne. Hartman's Nursing Assistant Care: Long-Term Care, 3rd edition. 2014, Hartman Publishing ISBN: 978-1-60425-041-1 Hedman, Susan. A., Fuzzy, Jetta., & Rymer, Suzanne. Workbook Hartman's Nursing Assistant Care: Long-Term Care, 3rd edition. 2014, Hartman publishing ISBN: 978-1-60425-042-8. Additional Fees: Alaska Food Worker card: approx. \$10.00, Fingerprint card from VPD: approx. \$10.00, Passport Photo from PWSC: approx. \$25.00. Up-to-date Immunizations: cost per your provider, State of Alaska Certification fees: approx. \$265.00, Scrubs, wrist watch, enclosed shoes, lab supplies on your own. Last day to drop with 100% refund is September 11th, 2017 by 5PM. Last day to Withdraw (no refund) is October 5th by 5PM.		
78104	HIST	A101	V80	*Western Civilization I	3	Hartman, Hilary	Distance Blackboard			An overview of western European history from antiquity through the Renaissance. The textbook for the course is Western Civilization: A Brief History, 11th ed., by Marvin Perry, ISBN # 978-1-305-09146-7. All other readings provided by instructor. Please contact the instructor with any questions: Hilary Hartman, hlhartman@alaska.edu Make sure student contact information is up to date.		
78105	HIST	A131	V80	*History of United States I	3	Hartman, Hilary	Distance Blackboard			An overview of American History through 1877. The textbook for the course is Liberty, Equality, Power: A History of the American People, Volume 1: To 1877, ISBN #9781305084148. All other readings provided by instructor. Please contact the instructor with any questions: Hilary Hartman, hlhartman@alaska.edu Make sure student contact information is up to date.		
77509	HUM	A211	V80	*Introduction to Humanities I	3	Mackey, Melodie	Distance Blackboard			Required textbook for this class: Culture and Values: A Survey of the Western Humanities, Volume 1, 8th Edition ISBN: 978-1-133-95244-2		
78000	ITEC	A111	101	Millwright Level I	4	Eastman, Dennis	MTWR 5:00-9:00P	8/28-9/29	\$ 85.00	Required textbook: Millwright Level 1 Trainee Guide NCCER, 3rd Edition ISBN: 978-0-13-227288-9	Course must be dropped by SPM on 9/1.	Course must be withdrawn by SPM on 9/15. Students are still responsible for all costs associated with this course if they withdraw.
78001	ITEC	A112	101	Millwright Level II	4	Eastman, Dennis	MTWR 5:00-9:00P	10/2-11/3	\$ 85.00	Required textbook: Millwright: Trainee Guide Level 2 NCCER, 3rd Edition ISBN: 978-0-13-227292-6	Course must be dropped by SPM on 10/6.	Course must be withdrawn by SPM on 10/20. Students are still responsible for all costs associated with this course if they withdraw.
78002	ITEC	A211	101	Millwright Level III	5	Eastman, Dennis	MTWR 5:00-9:00P	11/6-12/16	\$ 85.00	Required textbook: Millwright Level 3 Trainee Guide NCCER, 3rd Edition ISBN: 978-0-13-614431-1	Course must be dropped by SPM on 11/10.	Course must be withdrawn by SPM on 11/24. Students are still responsible for all costs associated with this course if they withdraw.
77931	ITEC	A295	181	Industrial Tech Internship	6	Miller, Sharry	N/A			Completing an internship is a vital part of being successful in finding employment after college. This academic internship is designed to help you focus on making connections between what you learned in class and what you learned on the job.		
78071	JUST	A110	101	*Introduction to Justice	3	Hinkle, Bart	MW 5:30-6:45P			This course is a 100 level course designed for students of all ages and backgrounds. The course will cover survey of philosophies, functions and methods of social control with emphasis on the role of law and those involved in its administration – police, courts, and correctional organizations. The course will also include the study of history, organization, processes, and problems related to law and justice agencies in a heterogeneous, democratic society. Required Textbooks: Essentials of Criminal Justice by Larry J. Siegel; John L. Worrall; ISBN: 978-1-305-63376-6 The Other Side of Mercy: A Killer's Journey Across the American Divide by Ken Armstrong and Jonathan Martin; ISBN: 978-1-608-44734-3		
77513	MATH	A055	101	Elementary Algebra	3	TBA	MW 2:30-3:45P	RM 165		In this course, we will cover topics such as: Operations with signed numbers and polynomials, factoring, exponents, radicals, rational expressions, solutions techniques for linear equations, systems of equations, linear inequalities, basic graphing, and quadratic equations. IMPORTANT: This course will be instructed and assessed using Pearson's online MyMathLab. Students must have access to Pearson's online MyMath Lab whether or not they choose to purchase a physical textbook. The ISBN for the online access code is 978-0-321-19991-1. Students will be instructed how to link their Pearson account with the course blackboard shell in the first week of class.		
77516	MATH	A055	V80	Elementary Algebra	3	TBA	Distance Blackboard			In this course, we will cover topics such as: Operations with signed numbers and polynomials, factoring, exponents, radicals, rational expressions, solutions techniques for linear equations, systems of equations, linear inequalities, basic graphing, and quadratic equations. IMPORTANT: This course will be instructed and assessed using Pearson's online MyMathLab. Students must have access to Pearson's online MyMath Lab whether or not they choose to purchase a physical textbook. The ISBN for the online access code is 978-0-321-19991-1. Students will be instructed how to link their Pearson account with the course blackboard shell in the first week of class.		
77523	MATH	A105	101	Intermediate Algebra	3	Carlson, Timothy	TR 1:00-2:15P	RM 165		Required textbook: Intermediate Algebra, 7th Edition ISBN: 0134196171 Electronic textbooks are encouraged.		
77524	MATH	A105	V80	Intermediate Algebra	3	Carlson, Timothy	Distance Blackboard			Required textbook: Intermediate Algebra, 7th Edition ISBN: 0134196171 Electronic textbooks are encouraged.		
78440	MATH	A115	101	*Art of Mathematics	3	TBA	TR 7:00-8:15P	RM 165		No Textbook Required.		
77538	MATH	A151	101	*College Algebra for Calculus	4	Carlson, Timothy	TR 2:30-4:15P	RM 165		Required textbook: College Algebra, 7th Edition ISBN: 1305115546 Electronic textbooks are encouraged.		
78072	MA	A101	V80	Medical Terminology	3	Mitchell, Kelly	Distance Blackboard			Online, asynchronous Medical terminology course, including analysis of roots and origins. Including anatomical, diagnostic, and laboratory terminology of human body systems and selected medical specialties. Emphasizing spelling and pronunciation. Required Textbook: Exploring Medical Language, A Student-Directed Approach ISBN: 978-0-323-11340-3		
77510	MUS	A121	V80	*Music Appreciation	3	Freeman-Toole, Richard	Distance Blackboard			Required Textbooks/Materials: Listen - With DVD, ISBN: 978-0-312-59347-6 Listen - 6 CD's Only, ISBN: 978-0-312-66309-4 This class is unlike most online classes because it consists of pre-recorded videos of lectures given to a live class. All the material including concepts, musical forms, and listening excerpts, are included in the lectures, so the delivery of the material is extremely streamlined. Audio recordings of the lectures are also available, so students may take the course while driving in the car.		
78083	OSH	A108	V80	Injury Prevention/Risk Mgmt	3	Boswell, Chris	Distance Blackboard			This course is an introductory course on injury prevention and risk management. Students will learn how understanding and identifying risk will lead to injury prevention. A short study of injuries in the workplace will be followed to by what federal requirements are present in the workplace today. The class will also cover modern work safety systems designed around the discipline of safety. Throughout the class, human behavior will be highlighted so we can study why we make the mistakes that get people hurt. Required Textbook: Fundamentals of Occupational Safety and Health; Mark A. Friend (Author), James P. Kohn (Author) ISBN: 978-1598887235		

77933	OSH	A215	V80	Environmental Issues for Safety and Health Professionals	3	Miller, Sharry	Distance Blackboard			All work in Occupational Safety and Health is grounded in environmental laws and regulations. This course will teach you to analyze and interpret requirements for preventing and responding to air, water, and soil contamination from industrial operations with a special emphasis placed on petrochemical contamination of Arctic lands and waters. The electronic textbook is available from the publisher at a 30% discount when purchased at <a href="http://www.rowman.com">www.rowman.com</a> . Use the promo code STUDENT30 when placing your order. Other textbook providers may also be used. Required Textbook: The ABCs of Environmental Regulation, Albert I. Telsey, 3RD, ISBN: 1598887254 or 978-1598887259.		
77993	OSH	A250	V80	Hazardous Materials Operations	3	Vincent, Bryan	Distance Blackboard			Required textbook: Environmental Health and Safety for Hazardous Waste Sites (2002), Author: Richard C. Barth ISBN: 978-1-931504-27-0 Optional textbook: The Common Sense Approach to Hazardous Materials, 3rd Edition, Author: Frank Fire ISBN: 978-1-59370-194-9		
78657	PER	A120	101	Beginning Yoga	1	Lubin, Leigh	MW 5:30-6:45P	9/18-11/15		Introduces yoga physical exercises, breathing, relaxation and concentration techniques as an approach to wellness.	Course must be dropped by SPM on 9/26	Course must be withdrawn by SPM on 10/24 Students are still responsible for all costs associated with this course.
78780	PER	A120	102	Beginning Yoga	1	McKinney, Meg	MW 8:00-9:15A	9/6 - 11/20		Introduces yoga physical exercises, breathing, relaxation and concentration techniques as an approach to wellness.	Course must be dropped by SPM on 9/14	Course must be withdrawn by SPM on 10/31 Students are still responsible for all costs associated with this course.
77994	PER	A190	101	Yoga Teacher Training Part I	4	Lubin, Leigh	See Attached Dates			Registration for this course requires the enrollment in Spring 2018 Semester PER A190 Yoga Teacher Training Part II to complete the program.	Course must be dropped by SPM on 9/20	Course must be withdrawn by SPM on 10/20 Students are still responsible for all costs associated with this course.
78701	PER	A190	102	ST: Data-Driven Trip Planning	1	Mehl, Luc	TR 6:30-8:30 & S 9-5P	11/4-11/16		Data-driven Trip Planning presents a suite of online resources for people planning remote overland travel. The content is relevant to adventurers, outdoor professionals, Search and Rescue, hunters and fishers, marine explorers, and pretty much anyone else that uses maps.  Remote overland travel presents new challenges and rewards for the Alaskan adventurer, but online tools such as Google Earth and Gaia GPS enable users to travel light, efficient, and safe. In-class exercises include:  * using real-time remote weather stations to help anticipate weather conditions (current wind, temperature, etc.) * using historical sensor measurements to predict seasonal weather conditions (peak water flow, etc.) * using near real-time satellite imagery (snow cover, etc.) * creating intended overland routes with 3D terrain imagery, with emphasis on identifying cruxes and bail-outs (Google Earth) * transferring Google Earth routes and waypoints to GPS or smartphone apps * using smartphones for navigation in the backcountry * best practices for self-rescue * best practices for gear and equipment  A preview of the class content is available at <a href="https://thingstolucat.com/data-driven-trip-planning-workshop/">https://thingstolucat.com/data-driven-trip-planning-workshop/</a> .	Course must be dropped by SPM on 10/27.	There is no withdraw deadline, after 10/27, students would be responsible for all costs associated with this course.
78747	PER	A190	103	Small Unmanned Aerial Systems (sUAS) Ground School	2	Bickley, D	T 6:00-8:45P		\$450.00	Students work in teams flying small drones as a flight crew in preparation for receiving their (separate from this course) FAA Part 107 Commercial sUAS Operator License. Students operate as the Pilot in Command on risk mitigation, crew management, flight dynamics, weather theory, national airspace maps, NOTAMS, FAA regulations and procedures, terminology, flight systems, instrumentation, maintenance, and media capture within outdoor environments. Taking the FAA Part 107 exam is not required for this course, but you must pass this exam with at least a 70% in order to receive your commercial operator license. This exam is a \$150 fee per attempt not covered by this course. Material Fee Includes: (Course Access Code, Alaska Airport Supplemental, Sectionals, etc.); \$250 Drone Hardware (Alias sUAS System and all replacement parts): \$200. One or two weekend sessions may be required to ensure flight teams have maximum opportunity for outdoor flight with the instructor present. These sessions can be arranged individually for student convenience.		
78807	PER	A190	104	Tabata Bootcamp: Fall Fitness Part 1	1	Histand, S & McKinney, M	MW&R 12:15-12:45P	08/28-10/19		Tabata Bootcamp is an 8-week comprehensive training program designed to help participants gain strength, lose (or gain) weight, increase agility, and meet their fitness goals.  Students will be required to register online with the Tabata website. The cost is \$9.99 for the duration of the class. Unless cancelled, there will be a recurring \$4.99 monthly charge. The instructor will provide more information on the first day of class.		
78808	PER	A190	105	Tabata Bootcamp: Fall Fitness Part 2	1	Histand, S & McKinney, M	MW&R 12:15-12:45P	10/23-12/15		Tabata Bootcamp is an 8-week comprehensive training program designed to help participants gain strength, lose (or gain) weight, increase agility, and meet their fitness goals.  Students will be required to register online with the Tabata website. The cost is \$9.99 for the duration of the class. Unless cancelled, there will be a recurring \$4.99 monthly charge. The instructor will provide more information on the first day of class.		
77995	PER	A146	101	Beginning Rock Climbing	1	Brown, Taylor	S/U 8:30-5:00P	9/9-9/17	\$ 150.00	Introduces the fundamentals of rock climbing in Alaska. Covers hazard evaluation and risk assessment, selection of personal gear, technical needs, and safety equipment. Provides opportunity to practice knots, rope handling, belay, basic descending techniques, and top-rope rock climbing. Special Note: Requires ability to function comfortably in inclement weather. Material Fee Covers: Insurance, Field Assistant salary, vehicle usage, equipment. Students are required to provide their own rock climbing shoes along with proper clothing and gear to spend a day in the backcountry surrounding Valdez. PWSC can provide harnesses and helmets.	Course must be dropped by SPM on 9/1.	There is no withdraw deadline, after 9/1, students would be responsible for all costs associated with this course.
78286	PER	A165	101	Avalanche Hazard Evaluation	1	Carter, Sarah	S/U 9:00-5:00P	11/25-12/3	\$190.00	This course is a 4 day program providing backcountry winter travelers a decision making framework to avoid avalanches. AIARE 1 introduces essential avalanche skills: plan, prepare, teamwork, observe, recognize avalanche terrain, and companion rescue. Participants are required to travel on snow and dress appropriately for inclement winter weather. Course materials will be provided by the instructor. The list of required gear that the students will need to provided can be found at <a href="http://pwsc.alaska.edu/download/PER-A165-Avalanche-Hazard-Recognition-Equipment-List.pdf">http://pwsc.alaska.edu/download/PER-A165-Avalanche-Hazard-Recognition-Equipment-List.pdf</a> .	Course must be dropped by SPM on 11/17.	There is no withdraw deadline, after 11/17, students would be responsible for all costs associated with this course.
77932	PEP	A181	101	Intro to HPER	3	Cutts, Erin	MW 4:00-5:15P		\$ 25.00	A core course for the Outdoor Leadership program, Intro to HPER will give you an overview of the history, philosophies, objectives, and foundations of health, physical education, and recreation. The knowledge you gain here will help guide the rest of your education and outdoor career. Required Textbook Introduction to Physical Education, Exercise Science, and Sport Studies, Angela Lumpkin, 9th, ISBN 0078022665 or 978-0078022661.		
77917	PEP	A266	101	Introduction to Safety and Risk	3	Cutts, Erin	TR 4:00-5:15P		\$ 25.00	A core course for the Outdoor Leadership program, Intro to Safety and Risk will provide you with the fundamentals for assessing and mitigating hazards and risks in the outdoors. The course will cover industry standards and best practices in the areas of planning and decision making. The information you learn in this class will be critical to your success in outdoor leadership careers. Safety, Risk and Adventure in Outdoor Activities Bob Barton 1st 1412920787 or 978-1412920780 & Additional Book: Risk Management in Outdoor and Adventure Programs: Scenarios of Accidents, Incidents, and Misadventures, 1st Ed. Aram Attarian ISBN-10: 1450404715 or ISBN-13: 978-1450404716. Required equipment and field activities.		
77929	PEP	A295	181	Outdoor Leadership Internship	3	Cutts, Erin	N/A			Completing an internship is a vital part of being successful in finding employment after college. This academic internship is designed to help you focus on making connections between what you learned in class and what you learned on the job.		
78076	PSY	A111	V80	*General Psychology	3	Terry, Debi	Distance Blackboard			Required Textbook: Exploring Psychology ISBN: 978-1464111723		
78119	PSY	A150	V80	*Lifespan Development	3	Washko, Christopher	Distance Blackboard			Required Textbooks/Materials: Select the text in ONE of the following formats: Paperback (Four Color): 978-1-942041-23-8 Paperback (B/W): 978-1-942041-21-4 Loose-Leaf (B/W): 978-1-942041-22-1 Online Version: 978-1-942041-24-5		

78499	PHYS	A101	V80	*Physics for Poets	3	Reza, Mosaddeque	Distance Blackboard			Physics 101 is an online course. It introduces liberal arts students to the theories, methods and techniques of physics. Physics is a basic and natural science. We use principle of physics in our lives everyday. This class provides a broad exposure to many aspects of physics, including celestial mechanics, quantum theory, relativity, cosmology and, energy, as well as scientific methods. Special Note: The instructor will use minimal math but suggests that student have taken high school level algebra course. As per acceptance to satisfy degree requirement with this class, students should contact their prospective advisor. Required Text: Physics for Poets; March, Robert; ISBN: 978-0072472172.		
77930	TECH	A295	181	Technical Internship	3	Miller, Sharry	N/A			Completing an internship is a vital part of being successful in finding employment after college. This academic internship is designed to help you focus on making connections between what you learned in class and what you learned on the job.		
78437	THR	A111	101	*Introduction to the Theatre	3	Moore, Dawson	T 5:30-8:15P	RM 165		Required Textbook: Theatre, Brief Version 9th Edition by Robert Cohen ISBN: 9780077333515		
78170	WRTG	A111	101	*Writing Across Contexts	3	TBA	MW 11:30-12:45P	RM 165		No Required Textbook		
78171	WRTG	A111	V80	*Writing Across Contexts	3	TBA	Distance Blackboard			No Required Textbook		
78655	WRTG	A111	301	*Writing Across Contexts	3	Odden, Mary	MW 10:15-11:55	Copper Basin		Required Textbook: They Say I Say w/ 2016 MLA update 3rd Edition, by Graff, Gerald, and Cathy Birkenstein ISBN: 978-0-393-61743-6  Introduction in responding to civic and academic writing situations. Students learn rhetorical knowledge, engage in critical thinking, reading, and writing, processes and technologies available for producing texts; refine knowledge of academic conventions, including inquiry and research writing, and standard written English.		
78173	WRTG	A212	101	*Writing & the Professions	3	TBA	TR 11:30-12:45P	RM 156		No Required Textbook		
78175	WRTG	A212	V80	*Writing & the Professions	3	TBA	Distance Blackboard			No Required Textbook		