

Graduate School Governance Actions		
2016-2017 Academic Year		
College of Agriculture and Life Sciences		
Courses		
New		
	ALCE 5224 Team Science, Cooperation, and Interdisciplinary Work (CM-2864)	
	ALCE 6804 Research Design and Procedures in ALCE (CM-2865)	
	ALS 5404 Management and Analysis of Agricultural Experiments (CM-2965)	
	APSC 5404 Reproductive Technologies in Cattle (CM-3001)	
	APSC 5444 Contemporary Issues in Reproductive Biology (CM-2903)	
	CSES 5044 Modeling Managed Ecosystems and Complexity (CM-3356)	
	CSES 5314 Water Quality for Professionals (CM-3359)	
	HNFE 5154 Research Methods: Nutrition and Physical Activity (CM-3041)	
	HNFE 5174G Advanced Nutrition and Physical Performance (CM-3066)	
	HNFE 5304 Principles of Dietetics and Nutrition Practice (CM-3364)	
	HNFE 5314 Business of Dietetics and Healthcare (CM-3335)	
	HNFE 5324 Public Health Nutrition Policies and Programs (CM-3344)	
	HNFE 5334 Clinical Nutrition Care Applications (CM-3605)	
	HNFE 5354 Food for Optimal Health (CM-3653)	
	HNFE 5364 Sports Nutrition Applications (CM-3668)	
	HNFE 5374 Sports Nutrition Practicum (CM-3669)	
	HNFE 5384 Research Dietetics Practicum (CM-3606)	
	PPWS 5714 Molecular Biology for Applied Plant Sciences (CM-2856)	
	Total New Courses	18
Discontinued		
	ALS 5405-5406 Analysis of Animal Experiments with SAS (CM-2965)	
	ALCE 5804 Scientific Procedures in ALCE (CM-2865)	
	Total Discontinued Courses	2
Tabled		
	ALCE 6804 Research Design and Procedures in ALCE (Tabled on 8/25/16 and 1/19/17) (CM-2865)	
	APSC 5444 Contemporary Issues in Reproductive Biology (Tabled on 9/22/16) (CM-2903)	
	Total Tabled Courses	2
Graduate Programs		
New Majors		

	Master of Science in Life Sciences (MSLS); Major: Horticulture (HORT); First effective date to declare: Fall 2016; first effective date to graduate: Spring 2017 (CM 2959)	
	Master of Science in Life Sciences (MSLS); Major: Dairy Science (DASC); First effective date to declare: Spring 2017; First effective date to graduate: Spring 2017 (CM-3070)	
	Total New Degrees	2
Tabled		
	Master of Science in Life Sciences (MSLS); Major: Horticulture (HORT); First effective date to declare: Fall 2016; first effective date to graduate: Spring 2017 (CM 2959)	
	Master of Science in Life Sciences (MSLS); Major: Dairy Science (DASC); First effective date to declare: Spring 2017; First effective date to graduate: Spring 2017 (CM-3070)	
	Total Tabled New Majors	2
	Total College of Agriculture and Life Sciences Governance Actions	26

College of Architecture and Urban Studies		
Courses		
New		
	BC 5264G Advanced Fundamentals of Construction Management (CM-3238)	
	CNST 5074 Construction Professional Competencies (CM-3266)	
	GIA 5634 Global Social Policy (CM-2976)	
	GIA 5664 Energy and Environmental Security (CM-2975)	
	SPIA 5644 Budgeting for Performance Management and Outcomes for Public and Nonprofit Organizations (CM-3139)	
	SPIA 5654 Capital and Debt Financial Management for Public and Nonprofit Organizations (CM-3140)	
	UAP 5014 Gateway to Planning (CM-3152)	
	UAP 5084 Collaborative Planning and Community Involvement (CM-3130)	
	UAP 5125-5126 Planning Studio: Real World Problems and Solutions (CM-3361)	
	Total New Courses	9
Revised		
	GIA 5034 (UAP 5034) (PAPA 5034) Global Political Economy (CM-2972)	
	SPIA 5024 Introduction to Public and Nonprofit Financial Management (CM-3141)	
	SPIA 5674 Financial Health of Public and Nonprofit Organizations (CM-3154)	
	UAP 5014 Gateway to Planning (CM-3152)	
	UAP 5174 Planning Theory and History (CM-3134)	
	UAP 5224 Planning Methods and Technologies (CM-3131)	
	UAP 5234 Urban Economy, Equity, and Society (CM-3132)	
	UAP 5554 Land Use Law and Planning (CM-3133)	
	Total Revised Courses	8
Discontinued		
	UAP 5024 (PAPA 5024) Introduction to Public and Nonprofit Financial Management (CM-3141)	
	UAP 5084G Advanced Community Involvement (CM-3130)	
	Total Discontinued Courses	2
Tabled		
	CNST 5074 Construction Professional Competencies (Tabled on 2/23/17) (CM-3266)	
	GIA 5034 (UAP 5034) (PAPA 5034) Global Political Economy (Tabled on 10/27/16) (CM-2972)	
	GIA 5664 Energy and Environmental Security (Tabled 10/27/16) (CM-2975)	
	SPIA 5024 Introduction to Public and Nonprofit Financial Management (Tabled on 2/23/17) (CM-3141)	
	SPIA 5674 Financial Health of Public and Nonprofit Organizations (Tabled on 2/23/17) (CM-3154)	

	UAP 5125-5126 Planning Studio: Real World Problems and Solutions (Tabled on 3/23/17) (CM-3361)	
	UAP 5224 Planning Methods and Technologies (Tabled on 3/23/17) (CM-3131)	
	Total Tabled Courses	7
Graduate Programs		
New Certificates		
	Graduate Certificate in Economic Risk and Global Inequality (ERGC) First effective date to declare: Fall 2017; First effective date to graduate: Spring 2018 (CM-2977)	
	Graduate Certificate in Middle East Politics and Society (MEPC); First effective date to declare: Fall 2017; First effective date to graduate: Spring 2018 (CM-3094)	
	Total Revised Certificates	2
	Total College of Architecture and Urban Studies Governance Actions	28

Pamplin College of Business		
	Total Pamplin College of Business Governance Actions	0
College of Engineering		
Courses		
New		
	AOE 5154 Data Analysis in Fluid Dynamics (CM-3095)	
	CEE 5114 Advanced Environmental Sustainability: A Systems Approach (CM-2978)	
	CEE 5164 Environmental Biotechnology (CM-2979)	
	CEE 5834 Asphalt and Pavement Modeling (CM-1911)	
	CEE 6414 Nonlinear Finite Element Analysis for Solids and Structures (CM-2445)	
	CS 5834 Introduction to Urban Computing (CM-2880)	
	ECE 6354 Power System Dynamics and Control (CM-2888)	
	ESM 5004 Scientific Communication in Engineering Mechanics (CM-3014)	
	ESM 5024 Introduction to Solid Mechanics (CM-3028)	
	ESM 5054 Introduction to Fluid Mechanics (CM-3015)	
	NSEG 5504 (MSE 5504) Radiation Effects on Materials (CM-3263)	
	Total New Courses	11

Revised		
	CEE 5400 Design of Prestressed Concrete (CM-2889)	
	CS 5244 Web Application Development (CM-3645)	
	Total Revised Courses	2
Discontinued		
	CEE 5424G Intermediate Design of Prestressed Concrete (CM-2889)	
	Total Discontinued Courses	1
Tabled		
	BMES 5194 Moving Assessment (Tabled on 4/27/17) (CM-3644)	
	BMES 6524 Physics of Medical Imaging (Tabled on 3/23/17) (CM-3326)	
	BMES 6534 Medical Health Physics (Tabled on 3/23/17) (CM-3327)	
	CEE 5834 Asphalt and Pavement Modeling (Tabled on 8/25/17) (CM-1911)	
	ESM 5004 Scientific Communication in Engineering Mechanics (Tabled on 11/10/16) (CM-3014)	
	ME 5874 Experimental Robotics (Tabled on 2/23/17) (CM-3177)	
	Total Tabled Courses	6
Graduate Programs		
Revised Majors		
	Doctor of Philosophy (PhD); Major: Engineering Mechanics (EM); First term and year to graduate: Spring 2017 (CM-3064)	
	Total Revised Majors	1
New Certificates		
	Graduate Certificate in Urban Computing (UCC); First effective term to declare: Spring 2017; First effective term to graduate: Spring 2017 (CM-2863)	
	Total New Certificates	1
	Total College of Engineering Governance Actions	22

Graduate School		
Courses		
New		
	GRAD 5024 Data Management Skills (CM-2951)	
	TBMH 5144 Quantitative and Translational Cardiovascular Health (CM-2347)	
	Total New Courses	2
Revised		
	GRAD 5014 Academic Integrity and Plagiarism (CM-3670)	
	TBMH 5304 Research Experience in Translational Biology, Medicine, and Health (CM-3699)	
	Total Revised Courses	2
Tabled		
	GRAD 5134 Topics in Interdisciplinary Research (Tabled on 4/19/17) (CM-3693)	
	TBMH 5144 Quantitative and Translational Cardiovascular Health (Tabled on 10/13/16) (CM-2347)	
	Total Tabled Courses	2
Graduate Programs		
New Degrees		
	Master of Science (MS); Major: Translational Biology, Medicine, and Health (TBMH); First term and year to enroll: Fall 2018; First term and year to graduate: Spring 2020	
	Total New Degrees	1
	Total Graduate School Governance Actions	7
College of Liberal Arts & Human Sciences		
Courses		
New		
	APS 5004 (RLCL 5004) Foundations of Appalachian Studies (CM-2922)	
	COMM 5494 Topics in Media, Technology, and Society (CM-3715)	
	COMM 5594 Topics in Strategic Communication (CM-3716)	
	FR 5174 Composition, Stylistics, and Verbal Analysis (CM-3017)	
	SPAN 5114 Topics in Hispanic Linguistics (CM-2918)	
	SPAN 5304 Topics in Early Modern Hispanic Literature and Culture (CM-2919)	
	SPAN 5314 Topics in 18th and 19th Century Hispanic Literature (CM-2920)	
	SPAN 5334 Topics in Hispanic Culture, Literature, & Language (CM-2921)	

	STS 6564 (SPIA 6564) Risk in Contemporary Culture (CM-2298)	
		Total New Courses 9

Revised		
	EDCO 5374 Clinical Mental Health Counseling (CM-2954)	
	HD 5234 Cognitive Development: Infancy through Adolescence (CM-3045)	
	Total Revised Courses	2
Discontinued		
	SPAN 5114G Advanced Topics in Spanish Linguistics (CM-2918)	
	SPAN 5304G Advanced Medieval and Golden Age Literature (CM-2919)	
	SPAN 5314G Advanced Studies in 18th and 19th Century Literature (CM-2920)	
	SPAN 5334G Advanced Topics in Hispanic Life, Literature, and Language (CM-2921)	
	Total Discontinued Courses	4
Graduate Programs		
New Certificates		
	Graduate Certificate in Human Sexuality Studies (HSSC) First effective date to declare: Spring 2017; First effective date to graduate: Fall 2017 (CM-3018)	
	Total New Certificates	1
Degree Title Change		
	Master of Science (MS) in Human Development and Family Science (CM-3091)	
	Doctor of Philosophy (PhD) in Human Development and Family Science (CM-3092)	
	Total Degree Title Changes	2
	Total College of Liberal Arts & Human Sciences Governance Actions	18

College of Natural Resources and Environment		
Courses		
New		
	FREC 5784G Advanced Wetland Hydrology and Biogeochemistry (CM-2980)	
	GEOG 5134G Advanced Water, Hazards, and Development (CM-3010)	
	GEOG 5064 Elements of Geographic Information Systems (CM-2891)	
	GEOG 5334G Advanced Geospatial Information Technology for Land Change Modeling (CM-2884)	
	SBIO 5114 Professional Skills for Sustainable Biomaterials Graduate Students (CM-3242)	
	Total New Courses	5
Tabled		
	GEOG 5334G Advanced Geospatial Information Technology for Land Change Modeling (Tabled on 2/9/17) (CM-2884)	
	Total Tabled Courses	1
	Total College of Natural Resources and Environment Governance Actions	
		6

College of Science		
Courses		
New		
	BIOL 5094 Methods in Biogeochemical Analysis (CM-3051)	
	CHEM 5414 Methods and Applications of Inorganic Chemistry (CM-3077)	
	CHEM 5805-5806 Applied Chemistry: Review and Proposal (CM-3250)	
	NEUR 5004 Principles of Neuroscience (CM-3036)	
	NEUR 5014 Fundamentals of Cellular Neuroscience (CM-3035)	
	NEUR 5024 Neuroanatomy and Systems Neuroscience (CM-3033)	
	NEUR 5034G Advanced Diseases of the Nervous System (CM-3032)	
	NEUR 5054 Developmental Neuroscience (CM-3034)	
	NEUR 5064 Cognitive and Behavioral Neuroscience (CM-3037)	
	NEUR 5074 Current Topics in Neuroscience (CM-3030)	
	NEUR 5364G Advanced Neuroscience of Language and Communication Disorders (CM-3247)	
	NEUR 5514G Advanced Neuroimmunology (CM-3078)	
	NEUR 5814G Advanced Nutritional Neuroscience (CM-3248)	
	NEUR 5914 Drug Development in Neuroscience (CM-3541)	
	STAT 5554 Functional Data Analysis (CM-3642)	
	Total New Courses	15
Revised		
	BIOL 5034 (FREC 5034) Ecosystem Dynamics (CM-3050)	
	STAT 5034 Inference Fundamentals with Applications in Categorical Data Analysis (CM-3641)	
	Total Revised Courses	2
Tabled		
	NEUR 5024 Neuroanatomy and Systems Neuroscience (Tabled on 12/8/16) (CM-3033)	
	NEUR 5054 Developmental Neuroscience (Tabled on 12/8/16) (CM-3034)	
	NEUR 5064 Cognitive and Behavioral Neuroscience (Tabled on 12/8/16) (CM-3037)	
	NEUR 5074 Current Topics in Neuroscience (Tabled on 12/8/16) (CM-3030)	
	PSYC 5334 Research Methods in Developmental Science (Tabled on 4/27/17) (CM-3093)	
	Total Tabled Courses	5
	Total College of Science Governance Actions	22
College of Veterinary Medicine		

Courses Approved		
New		
	VM 8824 Moving and Sensing (CM-2974)	
	VM 8564 Breathing and Circulating (CM-3672)	
	VM 8584 Eating and Eliminating (CM-3673)	
	Total New Courses	3
Revised		
	VM 8164 The Normal Animal (CM-2955)	
	VM 8174 Dealing with Threats (CM-2956)	
	Total Revised Courses	2
Tabled		
	BMVS 6114 Neurogenesis in the Developing and Diseased Brain (CM-3674)	
	PHS 5364 Global Health Analytics (CM-3044)	
	Total Tabled Courses	2
	Total College of Veterinary Medicine Governance Actions	7

Graduate School Totals		
	Courses	
		New 72
		Revised 18
		Discontinued (Upon Approval of New Course) 9
	Discontinued (PPM No. 232, Policy on Untaught (>3 years) Courses from Graduate School Catalog - Report (68 Discontinued, 7 Extended) Approved at CGSP 3/8/17)	75
		Tabled 25
		Subtotal Courses 199
	Graduate Programs	
		New Degrees 1
		New Majors 2
		Revised Majors 1
		Tabled Majors 2
		Degree Title Changes 2
		New Certificates 3
		Subtotal Graduate Programs 11
		Total Graduate School Governance Actions 210