	Undergraduate Governance Actions		
	2015 - 2016 Academic Year		
College of Agriculture a	and Life Sciences		
Courses			
	ew		
	ALS 3314 Physiology of Reproduction Lab (CM-2820)		
	AT 0724 Landscape Skills Practicum (CM-2523)		
	AT 0734 Risk Management in Agriculture (CM-2297)		
	DASC 4274 Dairy Rotation Formulation (CM-2854)		
	ENSC 4864 Capstone: Environmental Science (CM-1950)		
	FST 2044 (PSCI 2044) (IS 2044) Food, War and Conflict (CM-2342)		
	FST 4524 Food Safety and Quality Assurance (CM-2855)		
	HNFE 1804 Principles of Sport Science (CM-2556)		
	HNFE 2334 Introduction to Integrative Health (CM-2440)		
	HNFE 3024 Science of Food Preperation Lab (CM-2422)		
	HNFE 4645-4646 Applications in Nutrition Counseling (CM-2499)		
	HORT 2834 Sustainable Agriculture Practicum (CM-2296)		
	PPWS 3754 Weeds that Shape our World (CM-2860)		
		Total New Courses	13
Revis	I hou		
Revis	ALS 3304 Physiology of Reproduction (CM-2822)		
	APSC 4224 Equine Exercise Physiology (CM-2377)		
	DASC 4174 Applied Dairy Cattle Genetics (CM-2381)		
	HNFE 1214 Topics in Lifetime Activities (CM-2857)		
	HNFE 1214 Topics in Lifetime Activities (CM-2837) HNFE 4174 Nutrition and Physical Performance (CM-2524)		
	HINFE 41/4 INUITION and Physical Performance (CM-2324)	Total Revised Courses	5
		Total Revised Courses	3
Tab	hal		
1 40	HNFE 2254 Exercise Leadership - Group Fitness Instructor (CM-2858)		
	HNFE 2264 Exercies Leadership - Personal Trainer (CM-2589)		
	THATE 220 (Exercise Ecuacionis — Fersonal Trainer (CM 2307)	Total Tabled Courses	2
		Total Tables Courses	-
Discontinu	ned		
	HNFE 3234 Science of Food (CM-2422)		
	HNFE 4134 Experiential Approach to Nutritional Therapy (CM-2499)		
		Total Discontinued Courses	2
Checksheets			
Revised Majo	ors		
210 / 200 21 21 28 31	Bachelor of Science in Horticulture (BSHRT), Major: Landscape Horticulture and Design (LCON) (CM-2509)		
		Total Revised Majors	1

New Minors		
	Minor in Plant Health Sciences (PHS). First effective date to declare minor: Fall 2016; First Term and Year of Graduation: Spring 2018 (CM-2836)	
	Total New Minors	1
<u> </u>		
New Major Options	Bachelor of Science (BS), Major: Food Science and Technology (FST), Option: Food and Beverage Fermentation (FERM).	
	First effective date to declare option: Fall 2016; First Term and Year of Graduation: Spring 2019 (CM-2420)	
	Total New Major Options	1
	Total Tew Major Options	
Revised Major Options		
	Associate of Agriculture (AAG), Major: Agricultural Technology (AT), Option: Applied Agricultural Management (AAM) (CM-2663)	
	Bachelor of Science (BS), Major: Animal and Poultry Sciences (APSC); Option: Pre-Vet (PVT) (CM-2637)	
	Total Revised Major Options	2
	Total College of Agriculture and Life Science Governance Actions	27
College of Architecture a	nd Urban Studies	
Courses		
New	,	
	ART 4757-4576 Advanced Visual Communication Design (CM-1871)	
	REAL 1004 Discovering Real Estate (CM-2831)	
	REAL 2034 (BC 2034) Real Estate Data Analysis (CM-2832)	
	Total New Courses	3
Revised	ITDS 2044 Interior Design I (CM-2313)	
	ITDS 2054 Interior Design II (CM-2313) ITDS 2054 Interior Design II (CM-2314)	
	ITDS 3044 Interior Design III (CM-2314) ITDS 3044 Interior Design III (CM-2315)	
	ITDS 3054 Interior Design IV (CM-2316)	
	ITDS 3175-3176 Building Systems for Interior Design (CM-2317)	
	ITDS 4044 Interior Design V (CM-2318)	
	ITDS 4054 Interior Design VI: Capstone (CM-2319)	
	Total Revised Courses	7
	Total Revised Courses	
Tabled		
Tabled	UAP 4214 (GEOG 4214) (WGS 4214) Gender, Environment, and International Development (CM-2485)	
Tablec	UAP 4214 (GEOG 4214) (WGS 4214) Gender, Environment, and International Development (CM-2485) Total Tabled Courses	1

Checksheets		
New Major Options		
	Bachelor of Fine Arts (BFA), Major: Art (ARTF), Option: Creative Technologies in Art (CTCH)	
	First effective date to declare option: Fall 2016; First Term and Year of Graduation: Spring 2018 (CM-2805)	
	Total New Major Options	1
Revised Minors		
	Minor in Real Estate (REAL) (CM-2804)	
	Total Revised Minors	1
	Tour Revised Minors	
	Total College of Architecture and Urban Studies Governance Actions	13
	Tomi Conego of The Office of t	
Pamplin College of Busine		
Courses		
New		
	ACIS 1004 Accounting Foundations (CM-2870)	
	BIT 4424 Business Information Visualization and Analytics (CM-2320)	
	FIN 3174 Finance Career Strategies (CM-2270)	
	FIN 4225-4226 Analytics for Fixed Income Securities and Portfolio Management (CM-2242)	
	FIN 4275-4276 Analytics for Equity Securities and Portfolio Management (CM-2349)	
	FIN 4214 Financial Modeling in Excel (CM-2533)	
	FIN 2114 Investments & Financial Literacy (CM-2532)	
	MGT 1104 Foundations of Business (CM-2633)	
	MGT 3014 Career Planning Strategy for Management Majors (CM-2531)	
	Total New Courses	9
Revised		
	HTM 3414 Food Preparation, Purchasing and Management (CM-2230)	
	Total Revised Courses	1
Discontinued		
	FIN 3304 Survey of Investments (CM-2532)	
	Total Discontinued Courses	1

Charles to		
Checksheets		
Norm Maior Ontin		
New Major Option	Bachelor of Science in Business (BSBUS), Major: Finance (FIN), Option: Banking and Financial Institutions (FBFI)	
	First effective term to declare option: Spring 2016; First Term and Year of Graduation: Spring 2018 (CM-2528)	
	Bachelor of Science in Business (BSBUS), Major: Finance (FIN), Option: Certified Financial Planner Certification Education (FCFP)	
	First effective term to declare option: Spring 2016; First Term and Year of Graduation: Spring 2018 (CM-2530)	
	Bachelor of Science in Business (BSBUS), Major: Finance (FIN), Option: Corporate Financial Management (FCFM)	
	First effective term to declare option: Spring 2016; First Term and Year of Graduation: Spring 2018 (CM-2526)	
	Bachelor of Science in Business (BSBUS), Major: Finance (FIN), Option: Financial Accounting (FFAC)	
	First effective term to declare option: Spring 2016; First Term and Year of Graduation: Spring 2018 (CM-2527)	
	Bachelor of Science in Business (BSBUS), Major: Finance (FIN), Option: Investment Management and Chartered Financial Analyst (FCFA)	
	First effective term to declare option: Spring 2016; First Term and Year of Graduation: Spring 2018 (CM-2529)	
	Total New Major Options	5
<u> </u>		
Revised Minor		
	Minor in Professional Sales (PRFS) (CM-2498)	
	Total Revised Minors	1
Discontinued Minor		
Discontinued Willion	Minor in Multicultural Diversity Management (MDM) (CM-2522). Last term and year to graduate: Fall 2017	
	Total Discontinued Minors	1
	Total Discontinued willors	
	Total Pamplin College of Business Governance Actions	18
	Total I amplificonege of Business Governance Actions	10
College of Engineering		
Courses Nev		
Nev		
	AOE 2114 Fundamentals of Flight Training (CM-2541) BMES 3114 Problem Definition and Scoping in Biomedical Engineering Design (CM-2837)	
	BMES 3124 Introduction to Biomechanics (CM-2455)	
	BMES 3134 Introduction to Biomedical Imaging (CM-2456)	
	BMES 3144 Biomedical Devices (CM-2866)	
	BMES 4015-4016 BME Senior Design and Project (CM-2840)	
	BMES 4134 Global, Societal, and Ethical Considerations in Biomedical Engineering (CM-2841)	
	BSE 3534 Bioprocess Engineering (CM-2344)	
	BSE 4564 Metabolic Engineering (CM-2345) CS 1014 Introduction to Computational Thinking (CM-2346)	
	CS 1014 Introduction to Computational Thinking (CM-2346) ECE 4525 4526 Video Comp Design and Engineering (CM 2555)	
	ECE 4525-4526 Video Game Design and Engineering (CM-2555) ECE 4554 Introduction to Computer Vision (CM-2630)	
	ECE 4554 Introduction to Computer Vision (CM-2639) ENCE 1014 Engineering Success Servings (CM-2424)	
	ENGE 1014 Engineering Success Seminar (CM-2424)	
	ENGE 1644 Global Engineering Practice: Leadership and Culture (CM-2423)	
	ME 4564 Vehicle Control (CM-2457)	

	NSEG 4204 Nuclear Fuel Cycle (CM-2392)	
	NSEG 4214 Nuclear Power Plant Operations (CM-2391)	
	NSEG 4424 Reactor Thermal Hydraulics (CM-2516)	
	Total New Courses	18
	Total New Courses	10
Revised		
	CEE 4134 Environmental Sustainability - A Systems Approach (CM-2835)	
	ECE 4550 Real-Time Systems (CM-2271)	
	ESM 4614 Probability-Based Modeling, Analysis, and Assessment (CM-2877)	
	MSE 4334 Applied Materials Analysis (CM-2878)	
	MSE 4614 Nanomaterials (CM-2279)	
	Total Revised Courses	5
D:4:1		
Discontinued	BSE 4504 Bioprocess Engineering (CM-2344)	
	Total Discontinued Courses	1
	Total Discontinued Courses	1
Checksheets		
Revised Majors		
	Bachelor of Science (BS), Major: Computer Science (CS) (CM-2576)	
•	Bachelor of Science in Aerospace and Ocean Engineering (BSAOE), Major: Aerospace Engineering (AE) (CM-2538)	
	Bachelor of Science in Aerospace and Ocean Engineering (BSAOE), Major: Ocean Engineering (OE) (CM-2539)	
	Bachelor of Science in Biological Systems Engineering (BSBSE); Major: Biological Systems Engineering (BSE) (CM-2411)	
	Bachelor of Science in Construction Engineering and Management (BSCEM); Major: Construction Engineering and Management (CEM) (CM-2575)	
	Bachelor of Science in Civil Engineering (BSCE), Major: Civil Engineering (CE) (CM-2584)	
	Bachelor of Science in Computer Engineering (BSCPE), Major: Computer Engineering (CPE) (CM-2554)	
	Bachelor of Science in Electrical Engineering (BSEE), Major: Electrical Engineering (EE) (CM-2553)	
	Bachelor of Science in Engineering Science and Mechanics (BSESM), Major: Engineering Science and Mechanics (ESM) (CM-2542)	
	Bachelor of Science in Industrial and Systems Engineering (BSISE); Major: Industrial and Systems Engineering (ISE) (CM-2540)	
l l	Zatinitor of Street in Industrial and Systems Engineering (BSISE), Finglet industrial and Systems Engineering (ISE) (Ciri BS 10)	
	Bachelor of Science in Materials Science and Engineering (BSMSE), Major: Materials and Science Engineering (MSE) (CM-2585)	
	Bachelor of Science in Materials Science and Engineering (BSMSE), Major: Materials and Science Engineering (MSE) (CM-2585) Bachelor of Science in Mechanical Engineering (BSMF): Major: Mechanical Engineering (MF) (CM-2587)	
	Bachelor of Science in Materials Science and Engineering (BSMSE), Major: Materials and Science Engineering (MSE) (CM-2585) Bachelor of Science in Mechanical Engineering (BSME); Major: Mechanical Engineering (ME) (CM-2587) Bachelor of Science in Mining Engineering (BSMNE), Major: Mining Engineering (MINE) (CM-2577)	

David Mairo Ondian		
Revised Major Options		
	Bachelor of Science in Engineering Science and Mechanics (BSESM), Major: Engineering Science and Mechanics (ESM),	1
	Option: Biomechanics (BMCH) (CM-2543)	
	Bachelor of Science in Engineering Science and Mechanics (BSESM), Major: Engineering Science and Mechanics (ESM),	1
	Option: Engineering Physics (EP) (CM-2552)	<u> </u>
	Bachelor of Science in Materials Science and Engineering (BSMSE), Major: Materials Science and Engineering (MSE),	1
	Option: Nuclear Materials (NUCM) (CM-2586)	<u> </u>
	Total Revised Major Options	3
		40
	Total College of Engineering Governance Actions	40
College of Liberal Arts &	Human Sciences	<u> </u>
Courses Approved		<u> </u>
New		<u> </u>
	COMM 3014 Public Relations Cases (CM-2280)	<u> </u>
	COMM 3084 Advanced Public Relations Research Methods (CM-2467)	
	COMM 3314 Sports Journalism (CM-2363)	
	COMM 3324 Corporate Communications (CM-2384)	
	COMM 3334 Public Relations and Corporate Social Responsibility (CM-2385)	
	COMM 4164 Public Relations Administration (CM-2466)	
	COMM 4174 Digital Advocacy Campaigns (CM-2362)	
	ENGL 1504 Introduction to Linguistics (CM-2359)	
	ENGL 1514 Language and Society (CM-2364)	
	ENGL 1524 (PSYC 1524) Language and the Mind (CM-2365)	
	ENGL 1704 The Harry Potter Phenomenon (CM-2274)	
	ENGL 3134 (WGS 3134) Gender and Linguistics (CM-2366)	
	ENGL 3144 (RLCL 3144) (SOC 3144) Language and Ethnicity in the United States (CM-2367)	
	ENGL 3734 Community Writing (CM-2493)	
	ENGL 4034 The Sounds of Language (CM-2383)	
	ENGL 4314 (STS 4314) Narrative Medicine (CM-2275)	
	HD 2014 Integrative Practices for Health, Wellbeing, and Resilience (CM-2514)	
	HIST 3294 Roman Britain (CM-2872)	
	HIST 3674 Topics in Chinese History (CM-2536)	
	IS 2004 Research and Writing in International Studies (CM-2281)	
	IS 2084 (PSCI 2084) Theoretical Approaches to Global Order (CM-2282)	
	IS 3104 (PSCI 3104) Security Studies: Theories and Concepts (CM-2283)	
	IS 3125-3126 (PSCI 3125-3126) Intelligence and National Security (CM-2250)	
	IS 3134 (PSCI 3134) Global Conflict and War (CM-2284)	
	IS 3135-3136 (PSCI 3135-3136) Strategies of Modern Warfare (CM-2285)	
	IS 3144 (PSCI 3144) Global Governance & Public Policy (CM-2350)	
	IS 3154 (PSCI 3154) Topics in Global Public Policies (CM-2351)	
	IS 3165, 3166 (PSCI 3165, 3166) Global Economic Governance & Policy (CM-2352)	
	IS 3175, 3176 (PSCI 3175, 3176) Global Development (CM-2354)	

ĪŢ	IS 3184 (PSCI 3184) Human Security (CM-2355)	
	IS 3194 (PSCI 3194) Nuclear Strategy & Politics (CM-2353)	
	IS 3735-3736 (PSCI 3735-3736) National Security Policies (CM-2251)	
	IS 4024 (PSCI 4024) Seminar in Diplomacy and Security (CM-2286)	
	IS 4054 (PSCI 4054) Seminar in Global Political Economy (CM-2356)	
	IS 4064 (PSCI 4064) Seminar in Global Development (CM-2357)	
	ITAL 3474 Topics in Italian Cinema (CM-2879)	
	MUS 3045-3046 Advanced Ear Training (CM-2733)	
	MUS 3164 History of Electronic Music (CM-2535)	
	MUS 4014 Topics in Advanced Electroacoustic Research (CM-2826)	
	MUS 4764 Advanced Individual Applied Electroacoustics (CM-2827)	
	PSCI 2074 Law and Politics (CM-2258)	
	PSCI 3004 (IS 3004) Professionalism and Careers in Political Science and International Studies (CM-2276)	
	RLCL 2477 (IS 2474) Religion and Violence (CM-2736)	
	RUS 2114 Accelerated Intermediate Russian (CM-2492)	
	SPAN 3554 Teaching Spanish (CM-2491)	
	Total New Courses	45
	Total New Courses	43
Revised		
	AFST 4354 Topics in Africana Studies (CM-2401)	
	AHRM 3634 Developing and Managing Affordable and Specialized Housing (CM-2521)	
	AHRM 4644 Advanced Property and Asset Management (CM-2871)	
	COMM 2084 Media and Society (CM-2361)	
	COMM 3154 Multimedia Reporting (CM-2549)	
(COMM 3174 Advanced Multimedia Reporting (CM-2550)	
	COMM 4154 Digital Newsroom (CM-2551)	
	EDCI 3004 Pre-Education Seminar (CM-2490)	
	ENGL 2624 Reading and Writing Across English Studies (CM-2405)	
	ENGL 3844 Writing and Digital Media (CM-2382)	
	HUM 4104 Explorations in Advanced Humanities Topics (CM-2474)	
	IS 4735, 4736 (PSCI 4735, 4736) Multilateral Diplomacy Workshop (CM-2358)	
	ITAL 1204 Italian Language and Culture (CM-2459)	
	MUS 3035-3036 Advanced Class Piano (CM-2732)	
	STS 1504 Introduction to Science, Technology, and Society (CM-2828)	
	STS 4304 Contemporary Issues in Science, Technology, and Society (CM-2829)	
	Total Revised Courses	16
Discontinued		
	COMM 4054 Public Relations Case Studies (CM-2280)	
Į	ENGL 4044 Language and Society (CM-2364)	
	ENGL 4065-4066 Contemporary Linguistics (CM-2359) (CM-2364)	
	Total Discontinued Courses	3

Checksheets		
New Majors		
110111111111111111111111111111111111111	Bachelor of Arts in International Studies (BAIS); Major: International Public Policy (IPPL). First effective date to declare major: Spring 2016;	
	First Term and Year of Graduation: Spring 2018 (CM-2406)	
	Bachelor of Arts in International Studies (BAIS); Major: International Relations (IREL). First effective date to declare major: Spring 2016;	
	First Term and Year of Graduation: Spring 2018 (CM-2407)	
	Bachelor of Arts in International Studies (BAIS); Major: National Security & Foreign Affairs (NSFA). First effective date to declare major: Spring 2016;	
	First Term and Year of Graduation: Spring 2018 (CM-2408)	
	Total New Majors	3
Revised Majors		
	Bachelor of Arts in Communication (BACOM); Major: Communication Studies (CMST) (CM-2468)	
	Bachelor of Arts in Communication (BACOM); Major: Multimedia Journalism (MJ) (CM-2469)	
	Bachelor of Arts in Communication (BACOM); Major: Public Relations (PR) (CM-2470)	
	Total Revised Majors	3
New Major Options		
	Bachelor of Arts (BA), Major: Political Science (PSCI), Option: Political Theory (POLT) First effective term to declare option: Spring 2016;	
	First effective term to graduate: Spring 2018 (CM-2513)	
	Total New Major Options	1
Revised Major Options		
Revised Wajor Options	Bachelor of Arts (BA); Major: History (HIST); Option: No Option. (CM-2460)	
	Bachelor of Arts (BA); Major: History (HIST); Option: Vo Option. (CW-2400) Bachelor of Arts (BA); Major: History (HIST); Option: Undergraduate Research/Thesis (RSTH) (CM-2461)	
	Total Revised Major Options	2
	Total Revised Major options	
Discontinued Major Options	3	
y I	Bachelor of Arts (BA); Major: International Studies (IS); Option: Environmental Affairs (ENVA).	
	Last term and year to graduate: Fall 2020 (CM-2406)	
	Bachelor of Arts (BA); Major: International Studies (IS); Option: Global Development (GD). Last term and year to graduate:	
	Fall 2020 (CM-2406)	
	Bachelor of Arts (BA); Major: International Studies (IS); Option: Business (BUSN). Last term and year to graduate:	
	Fall 2020 (CM-2406)	
	Bachelor of Arts (BA); Major: International Studies (IS); Option: World Politics and Policy (WPP). Last term and year to graduate:	
	Fall 2020 (CM-2407)	
	Bachelor of Arts (BA); Major: International Studies (IS); Option: Security and Foreign Policy (SFP). Last term and year to graduate:	
	Fall 2020 (CM-2408)	
	Bachelor of Arts (BA); Major: History (HIST); Option: Global/Comparative History (GC). Last term and year to graduate:	

	Bachelor of Arts (BA); Major: History (HIST); Option: History of Science/Technology/Environment (STE). Last term and year to graduate:	
	Fall 2017 (CM-2463)	
	Bachelor of Arts (BA); Major: History (HIST); Option: Military/Diplomatic and Political History (MDP). Last term and year to graduate: Fall 2017 (CM-2464)	
	Bachelor of Arts (BA); Major: History (HIST); Option: Social/Cultural/Economic History (SCE). Last term and year to graduate:	
	Fall 2017 (CM-2465)	
	Bachelor of Arts (BA); Major: Music (MUS); Option/concentration: Designed- Professional (DOPR). Last term and year to graduate:	
	Fall 2018 (CM-2734) Total Discontinued Major Options	10
New Minor	s	
	Minor in Chinese Studies (CHNS). First effective date to declare minor: Fall 2015; First Term and Year of Graduation: Spring 2016 (CM-2288)	
	Minor in International Public Policy (IPPL). First effective date to declare minor: Fall 2016; First effective date to graduate: Winter 2017 (CM-2873)	
	Minor in International Relations (IREL). First effective date to decalre minor: Fall 2016; First effective date to graduate: Winter 2017 (CM-2874)	
	Minor in Japanese Studies (JPNS). First effective date to declare minor: Fall 2015; First Term and Year of Graduation: Spring 2016 (CM-2287)	
	Total New Minors	4
	Total New Indias	-
Revised Minor	S	
	Minor in English-Creative Writing (CENG) (CM-2738)	
	Minor in International Studies (IS) (CM-2875)	
	Minor in Language Sciences (LNGS) (CM-2744)	
	Minor in Peace Studies and Violence Prevention (PSVP) (CM-2830)	
	Minor in Russian (RUS) (CM-2520)	
	Total Revised Minors	5
	Total College of Liberal Arts & Human Sciences Governance Actions	92
College of Natural Resou	rces and Environment	
Courses		
Nev		
	FIW 4334 Mammology (CM-2438)	
	FIW 4344 Herpetology (CM-2437)	
	FOR 3354 (HORT 3354) Trees in the Built Environment (CM-2851)	
	FOR 3604 Climate Science (CM-2375)	
	FOR 3754 Watersheds and Water Quality Monitoring (CM-2409)	
	FOR 4784 Wetland Hydrology and Biogeochemistry (CM-2413)	
	GEOG 1514 Introduction to Meteorology (CM-2508)	
	GEOG 4334 Geospatial Information Techology for Land Change Modeling (CM-2410)	
	SBIO 4214 Food and Health Care Packaging (CM-2396)	
	SBIO 4424 (CHEM 4424) Polysaccharide Chemistry (CM-2300)	
	Total New Courses	10

Revised		
	GEOG 4524 Physical Meteorology (CM-2222)	
	GEOG 4204 Geography of Resources (CM-2376)	
	Total Revised Courses	2
	Total Reviseu Courses	
m.1.1.1		
Tabled		
	FOR 3454 Trees in the Built Environment Lab (CM-2852)	
	Total Tabled Courses	1
Discontinued		
	GEOG 3114 Introduction to Meteorology (CM-2508)	
	SBIO 3214 Food and Health Care Packaging (CM-2396)	
	Total Discontinued Courses	2
Checksheets		
Revised Majors		
210,1300 1120,012	Bachelor of Science in Sustainable Biomaterials (BSSB); Major: Sustainable Biomaterials (SBIO) (CM-2510)	
	Bachelor of Science in Water: Resources, Policy, and Management (BSWTR); Major: Water: Resources, Policy, and Management (WRPM) (CM-2511)	
	Bachelor of Science in Packaging Systems and Design (BSPSD), Major: Packaging Systems and Design (PSD) (CM-2525)	
	Total Revised Majors	3
	20 MAZ 210 (150 M 172 M) OTO	
Revised Minors		
	Minor in Forestry (FORS) (CM-2853)	
	Total Revised Minors	1
	Total College of Natural Resources and Environment Governance Actions	19
College of Science		
Courses Approved		
New	DIOI 1125 1127 Dh H (OM 2225)	
	BIOL 1135-1136 Phage Hunters (CM-2325) BIOL 3514 Introduction to Histology (CM 2308)	
	BIOL 3514 Introduction to Histology (CM-2308) BIOL 4834 Practical Analysis of Protein Structure and Function (CM-2544)	
	GEOS 2024 Earth's Dynamic Systems (CM-2517)	
	GEOS 2024 Earth's Dynamic Systems (CM-2317) GEOS 4234 Vertebrate Evolution (CM-2329)	
	ISC 1004 Integrated Science Curriculum Orientation Seminar (CM-2368)	
	MATH 3574 Applied Complex Variables (CM-2823)	
	with the solution of the solut	

	NEUR 3144 Mechanisms of Learning and Memory (CM-2370)	
	NEUR 3464 Neuroscience and Society (CM-2386)	
	NEUR 4544 Synaptic Structure and Function (CM-2373)	
	NEUR 4594 Clinical Neuroscience in Practice (CM-2833)	
	STL 4334 Patent Preparation & Prosecution (CM-2825)	
	Total New Courses	12
Revis		
	ISC 2115-2116 Integrated Science Laboratory II (CM-2348)	
	NEUR 2035-2036 Neuroscience Laboratory (CM-2369)	
	NEUR 3554 Neuroscience Research and Practical Experience (CM-2371)	
	NEUR 4034 Diseases of the Nervous System (CM-2372)	
	SYSB 2025-2026 Introduction to Systems Biology (CM-2398)	
	Total Revised Courses	5
Tab		
	COS 2015-2016 Professional Leadership in the Sciences: Curie & Da Vinci Living Learning Community Leadership Course (CM-2839)	
	Total Tabled Courses	1
Discontinu		
	NEUR 4054 Neuroscience Research and Practical Experience (CM-2371)	
	Total Discontinued Courses	1
Checksheets		
New Majo	are .	
Tiew Majo	Bachelor of Science in Neuroscience (BSNEU), Major: Clinical Neuroscience (CNEU)	
	First effective term to declare major: Spring 2016; First term and year to graduate: Spring 2018 (CM-2678)	
	Bachelor of Science in Neuroscience (BSNEU), Major: Cognitive and Behavioral Neuroscience (CBNU)	
	First effective term to declare major: Spring 2016; First term and year to graduate: Spring 2018 (CM-2679)	
	Bachelor of Science in Neuroscience (BSNEU), Major: Experimental Neuroscience (EXPN)	
	First effective term to declare major: Spring 2016; First term and year to graduate: Spring 2018 (CM-2680)	
	Bachelor of Science in Neuroscience (BSNEU), Major: Computational and Systems Neuroscience (CSNU)	
	First effective term to declare major: Spring 2016; First term and year to graduate: Spring 2018 (CM-2682)	1
	Total New Majors	4
Revised Majo	ors	
	Bachelor of Science in Systems Biology (BSSYS), Major: Systems Biology (SYSB) (CM-2590)	
	Bachelor of Science (BS), Major: Statistics (STAT) (CM-2559)	
	2 wenter of 5 telefor (25), 1 m of 5 miles (5 1111) (511 255)	

New Minors		
New Minors	Biological Physics (BIPH). First effective date to declare minor: Fall 2016; First term and year to graduate: Spring 2018 (CM-2397)	
	Total New Minors	1
	Total New Millions	1
Revised Minors		
Keviseu Willors	Minor in Actuarial Science (ACSC) (CM-2558)	
	Minor in Statistics (STAT) (CM-2557)	
	Total Revised Minors	2
	Total Reviseu Willors	
New Major Ontions		
New Major Options	Bachelor of Science (BS); Major: Biological Science (BIOL); Option: Biomedical (BIOM). First effective date to declare option: Fall 2016;	
	First term and year to graduate: Spring 2018 (CM-2414)	
	Bachelor of Science (BS); Major: Computational Modeling and Data Analytics (CMDA); Option: Economics (CMDE).	
	First effective date to declare option: Spring 2016; First term and year to graduate: Spring 2018 (CM-2602)	
	Total New Major Options	2
	Total New Major Options	
Discontinued Major Options		
Discontinued Major Options	Bachelor of Science (BS); Major: Geosciences (GEOS); Option: Science Education (SCED). Last term and year to graduate: Fall 2016	
	(CM-2374)	
		1
	Total Discontinued Major Options	1
	Total College of Science Governance Actions	31
Virginia-Maryland Region	nal College of Veterinary Medicine	
Courses		
New		
	PHS 3014 Introduction to Environmental Health (CM-2843)	
	PHS 3064 Public Health Seminar (CM-2845)	
	PHS 4044 Public Health Policy and Administration (CM-2846)	
	PHS 4054 Concepts in One Health (CM-2847)	
	Total New Courses	4
	Total Tew Courses	•
Tabled		
Tableu	PHS 3004 Introduction to Public Health (CM-2842)	
	PHS 4064 Modeling Infectious Diseases (CM-2848)	
	Total Tabled Courses	2
	Total Tabled Courses	4
	Total Virginia-Maryland College of Veterinary Medicine Governance Actions	6
	Total virginia-ivialyiand Conege of Veterinary Medicine Governance Actions	U

Office of the Provost		
Courses		
Revised	III 2004 Tania in IIanan Callannia Caria (CM 2220)	
	UH 3004 Topics in Honors Colloquia Series (CM-2339)	- 1
	Total Revised Courses	1
	Total Office of the Provost Governance Actions	1
Summary of Undergradua	te Governance Actions	
	Courses	
	New	114
	Revised	42
	Discontinued (Upon Approval of New Course)	10
	Discontinued (PPM No. 273, Policy on Untaught (>5 years) Courses from Undergraduate Catalog -	12
	(12 Discontinued; 10 Extended) Report Approved at CUSP 1-25-2016)	
	Tabled	8
	Subtotal Courses	186
	Checksheets	
	New Degrees	0
	New Majors	7
	Revised Majors	22
	New Major Options	10
	Revised Major Options	7
	Discontinued Major Options	11
	New Minors	6
	Revised Minors	10
	Discontinued Minors	1
	Subtotal Checksheets	74
	Total Undergraduate Governance Actions	260

	Graduate School Governance Actions	
	2015 - 2016 Academic Year	
College of Agriculture an	nd Life Sciences	
Courses		
New		
	AAEC 5814G Advanced Food, Nutrition, and Health Economics (CM-2425)	
	ALCE 5074 Foundations of Agricultural, Leadership, and Community Education (CM-2824)	
	ALCE 5814 Topics in Agricultural, Leadership, and Community Education (CM-2819)	
	ALCE 6415-6416 Introduction to Graduate Teaching Scholars (GTS) (CM-2387)	
	ALCE 6425-6426 University Teaching Development (GTS) (CM-2389)	
	ALCE 6435-6436 Engagement in University Teaching (GTS) (CM-2388)	
	HNFE 5204 Translational Science in Human Nutrition, Foods, and Exercise (CM-1949)	
	HNFE 5674 Social Determinants of Health (CM-2223)	
	Total New Courses	8
Tabled		
	ALCE 5224 Team Science, Cooperation, and Interdisciplinary Work (CM-2864)	
	ALCE 6804 Research Design and Procedures in ALCE (CM-2865)	
	PPWS 5714 Molecular Biology for Applied Plant Sciences (CM-2856)	
	Total Tabled Courses	3
	Total College of Agriculture and Life Sciences Governance Actions	11

College of Architecture	and Urban Studies	
Courses		
Ne	w	
	GIA 5314 Geopolitics of the Middle East (CM-2487)	
	SPIA 5514 Nongovernmental Organizations in International Development (CM-2475)	
	SPIA 5524 Nonprofit Accountability and Evaluation (CM-2476)	
	SPIA 5534 Nonprofit Organization Leadership (CM-2477)	
	SPIA 5544 Public and Nonprofit Financial Management (CM-2478)	
	SPIA 5564 Nonprofit and Nongovernmental Law and Ethics (CM-2480)	
	SPIA 5574 Nonprofit Organization and Management (CM-2479)	
	SPIA 5614 Building Participation and Engagement in Volunteer-Based Organizations (CM-2481)	
	SPIA 5624 Decision-making in Nonprofits and NGOs (CM-2482)	
	SPIA 5634 Cross-Sector Governance (CM-2483)	
	Total New Courses	10
Discontinu	ed PAPA 5544 Public and Non-profit Financial Management (CM-2478)	
Discontinu	UAP 5364 Non-Governmental Organizations in International Development (CM-2475)	
	UAP 5454 Nonprofit Organization and Management (CM-2479)	
	UAP 5534 Nonprofit Organization Leadership and Governance (CM-2477)	
	UAP 5544 Public and Non-profit Financial Management (CM-2478)	
	UAP 5594 Nonprofit Law and Ethics (CM-2480)	
	Total Discontinued Courses	6
Degrees		
Ne	w	
	Master of Arts in Nonprofit and Nongovernmental Organization (MANGO); Major: Nonprofit and Nongovernmental	
	Organization Management (NGOM) (CM-2881) First effective term to declare major: Fall 2017; First effective term of	
	graduation: Spring 2018.	
	Total New Degrees	1
Certificates		
Revise		
	Certificate in Nonprofit and Nongovernmental Organization Management (CM-2484)	
	Total Revised Certificates	1
	Total College of Architecture and Urban Studies Governance Actions	18
	8	

Pamplin College of Business		
Courses		
New		
ACIS 5154 Analyzing Financials and Implementing Controls (CM-2546)		
BIT 5424 Business Information Visualization for Analytics (CM-2416)		
BIT 5484 Cognitive Computing for Smart Service Systems (CM-2655)		
HTM 5564 Information Technology and Business Analytics in Hospitality and Touri	ism (CM-2086)	
MGT 5905-5906 Business Analytics Capstone (CM-2415)		
MKTG 6204 Judgment and Decision Making Research in Marketing (CM-2708)		
	Total New Courses	6
Revised		
BIT 5404 Decision Modeling and Business Analytics (CM-2631)		
BIT 5414 Operations Management in a Global Environment (CM-2632)		
211 C. 11 operation Alamagement in western 211 to 111 (c. 12 2002)	Total Revised Courses	2
Degrees		
Revised		
Master of Information Technology (MIT) (CM-2244)		
Master of Business Administration (MBA) (CM-2473)		
	Total Revised Degrees	2
Discontinued		
Doctor of Philosophy (PhD); Major: Hospitality and Tourism Management (HTM) L 2015; Last effective term to graduate: Spring 2022 (CM-2861)	Last effective term to enroll: Fall	
	Total Discontinued Degrees	1
New Concentration	N	
Master of Science in Business (MSBUS), Major: Business Administration (BAD), C (BBAO) First effective date to delare concentration: Spring 2016; First effective date 2426)		
Doctor of Philosophy (PhD), Major: Business, Hospitality, and Tourism Managemen	nt (BHTM)	
First effective date to declare concentration: Spring 2016; First effective date to grad (CM-2458)		

I C	Graduate Certificate in Business Analytics (BAC) First effective term to declare certificate: Fall 2015;	
I C	·	
I C	·	
	First effective term to graduate: Spring 2016 (CM-2307)	
	Graduate Certificate in Business Analytics and Data Mining (BADC) First effective term to declare certificate: Fall	
4	2015; First effective term to graduate: Spring 2016 (CM-1921)	
	Graduate Certificate in Database Management (DMC) First effective term to declare certificate: Spring 2016;	
	First effective term to graduate: Fall 2016 (CM-1968)	
	Graduate Certificate in Entrepreneurship in Hospitality and Tourism Management (EHTC) First effective term to	ľ
	declare certificate: Spring 2016; First effective term to graduate: Spring 2016 (CM-2273)	
	Graduate Certificate in Hospitality and Tourism Analytics and Revenue Management (HTAC) First effective term to	
	declare certificate: Summer 2016; First effective term to graduate: Summer 2016 (CM-2512)	
	Graduate Certificate in International Hospitality and Tourism Strategy (IHTC) First effective term to declare certificate:	ľ
	Spring 2016; First effective term to graduate: Spring 2016 (CM-2272)	
	Graduate Certificate in Information Security and Analytics (ISC) First effective term to declare certificate: Spring 2016;	
F	First effective term to graduate: Fall 2016 (CM-1922)	
	Total New Certificates	7
	Total Pamplin College of Business Governance Actions	18
College of Engineering		
Courses		
New		
I I	AOE 5614 Multiscale Modeling of Multifunctional Composites (CM-2394)	
	BSE 5564G Metabolic Engineering (CM-2886)	
	CEE 5334 Advanced Quantitative Hydrology (CM-2834)	
	CEE 5450 Forensic Structural Engineering (CM-2443)	
	CEE 5784 Sustainable Transportation Infrastructure (CM-1912)	
	CS 5644 Machine Learning with Big Data (CM-2868)	
	CS 5664 Social Media Analytics (CM-2869)	
	ECE 5264 Embedded Power Management (CM-2446)	
	ECE 5284 Power Management Circuits for Energy Harvesting (CM-2393)	
	ECE 5484 Fundamentals of Computer Systems (CM-2057)	
	ECE 5485-5486 Networks and Protocols (CM-1879)	
	ECE 5550G Advanced Real-Time Systems (CM-1880)	
	ECE 6524 (CS 6524) Deep Learning (CM-2862)	
	Total New Courses	12

Revised		
	BSE 5614 Advances in Protein Production and Engineering (CM-2444)	
	CEE 5410 Intermediate Reinforced Concrete Structures (CM-2890)	
	Total Revised Courses	2
Discontinued		
	BSE 5624 Enzyme Engineering (CM-2444)	
	CEE 5474G Advanced Reinforced Concrete Design (CM-2890)	
	ECE 4500 Fundamentals of Computer Systems (CM-2057)	
	Total Discontinued Courses	3
Tabled		
	CEE 6414 Nonlinear Finite Element Analysis (CM-2445)	
	CS 5834 Introduction to Urban Computing (CM-2880)	
	ECE 6354 Power System Dynamics and Control (CM-2888)	
	Total Tabled Courses	3
Deferred		
	CEE 5404 Design of Prestressed Concrete (CM-2889)	
	Total Deferred Courses	1
Certificates		
New		
	Graduate Certificate in Data Analytics (DAC) First effective date to declare: Spring 2016;	
	first effective date to graduate: Spring 2016 (CM-2660)	
	Graduate Certificate in Software Development (SWDC) First effective date to declare: Spring 2016;	
	first effective date to graduate: Fall 2016 (CM-2486)	
	Total New Certificates	2
Deferred		
	Graduate Certificate in Urban Computing (UCC) (CM-2863)	
	Total Deferred Certificates	1
	Total College of Engineering Governance Actions	25

Graduate School		
Courses		
Ne	V	
	MACR 5004 Macromolecular Graduate Seminar (CM-2454)	
	Total New Courses	1
Table	d	
	TMBH 5144 Quantitative Imaging and Time Series Analysis for Biological Systems (CM-2347)	
	Total Tabled Courses	1
Certificates		
Revise		
	Graduate Certificate in Multidisciplinary Research in International Development (IRDC) (CM-2269)	
	Total Revised Certificates	1
	Total Graduate School Governance Actions	3
College of Liberal Arts	& Human Sciences	
Courses		
Ne		
	AFST 5364 Poverty in Black America (CM-2447)	
	AFST 6224 (EDCI 6224) Africana Perspectives on American Education (CM-2488)	
	AFST 6234 African American Identity (CM-2448)	
	COMM 5714 Corporate Communication for Business Managers (CM-2519)	
	EDCO 6324 Professional Counselor Education and Supervision (CM-2709)	
	EDEL 6114 Applied Qualitative Research in K-12 Educational Leadership (CM-2311)	
	EDIT 6655-6656 Research in Learning Sciences (CM-2278)	
	ENGL 5664 Introduction to Theory and Research in Technical Communication (CM-2662)	
	FR 5354 Topics in French Literature (CM-2451)	
	PSCI 6004 Security, Governance and Environmental Politics (CM-2328)	
	PSCI 6254 National Security (CM-2327)	
	PSCI 6444 Topics in Environmental Politics (CM-2326)	
	STS 5024 Introduction to Science and Technology Studies (CM-2452)	
	STS 5284 (NSEG 5284) (SPIA 5284) Nuclear Nonproliferation, Safeguards, and Security (CM-2450)	
	STS 6554 (SPIA 6554) Energy Policy: Historical and Contemporary Issues (CM-2299)	
	Total New Courses	12

EDCT 5684 Advanced Curriculum Development and Program Management in Career and Technical Education (CM-	
2449)	
STS 6534 Advanced Topics in Cultural Studies of Science, Technology, Engineering, Mathematics, and Health (CM-	
2453)	
Total Revised Courses	2
Tabled	
STS 6564 (SPIA 6564) Risk in Contemporary Culture (CM-2298)	
Total Tabled Courses	1
Discontinued	
EDIT 6654 Research in Instructional Technology (CM-2278)	
EDIT 6664 Trends and Practices in Instructional Technology (CM-2278)	
FR 5314G Advanced Studies in French Literature (CM-2451)	
Total Discontinued Courses	3
Degrees	
Deferred	
Doctor of Philosophy (PhD) in Security Governance (SG) (CM-2537); Although approved by GCC, further	
review of this degree was deferred	
Total Deferred Degrees	1
Total College of Liberal Arts & Human Sciences Governance Actions	19

College of Natural Resou	rces and Environment	
Courses		
New		
	FIW 5254 Design and Analysis of Field Studies (CM-2887)	
	FOR 5024 Coupling Social and Ecological Systems (CM-2303)	
	FOR 5164 Population Genomics (CM-2302)	
	FOR 5204 Ecosystems and Climate (CM-2301)	
	FOR (GEOG 5114) Geospatial Programming and Analytical Methods (CM-2305)	
	Total New Courses	5
Revised		
	GEOG 5084G Advanced Modeling in Geographic Information Systems (CM-2304)	
	SBIO 5424G (CHEM 5424G) Advanced Polysaccharide Chemistry (CM-2306)	
	Total Revised Courses	2
Tabled		
	GEOG 5064 Elements of Geographic Information Systems (CM-2891)	
	GEOG 5334G Advanced Geospatial Information Technology for Land Change Modeling (CM-2884)	
	Total Tabled Courses	2
Degrees		
Revised		
	Master of Science in Geography (GEOG) (CM-2341)	
	Total Revised Degrees	1
	Total College of Natural Resources and Environment Governance Actions	10
	2 Composition and the second of the second o	

College of Science		
Courses		
New		
	BIOL 5834G Advanced Practical Analysis of Protein Structure and Function (CM-2545)	
	GEOS 5024 Professional Development and Ethics in Geosciences (CM-2518)	
	GEOS 5234G Advanced Vertebrate Evolution (CM-2330)	
	STAT 5374 Statistical Epidemiology and Observation Studies (CM-2309)	
	Total New Courses	4
Certificates		
New		
	Graduate Certificate in Business Analytics (BAC) (CM-2307) - First effective term to enroll: Fall 2015; First effective	
	term of graduation: Spring 2016.	
	Total New Certificates	1
	Total College of Science Governance Actions	5
College of Veterinary Mo	edicine	
Courses Approved		
New		
	VM 8164 The Normal Animal (CM-2674)	
	VM 8174 Dealing with Threats (CM-2675)	
	VM 8184 Becoming a Professional I (CM-2672)	
	Total New Courses	3
	Total College of Veterinary Medicine Governance Actions	3
<u> </u>	Total Conege of Veter mary Medicine Governance Actions	J

Graduate School Totals		
	Courses	
	New	62
	Revised	8
	Discontinued (Upon Approval of New Course)	12
	Deferred Courses	
	Discontinued (PPM No. 232, Policy on Untaught (>3 years) Courses from Graduate School Catalog - Report	
	Appoved at CGSP 4-6-2016)	
	Tabled	
	Subtotal Courses	157
	Degrees	
	New Degrees	
	Revised Degrees	
	Deferred Degrees	
	New Degree Concentration	
	Discontinued Degrees	
	Subtotal Degrees Certificates	ð
	New Certificates	10
	Revised Certificates	
	Deferred Certificates	
	Subtotal Certificates	
	Total Graduate School Governance Actions	178