	Undergraduate Governance Actions		
	2021-2022 Academic Year		
College of Agriculture and Life Sciences			
Courses			
New			
	AAEC 4484: Applied Economic Forecasting (CM-6999)		
	BCHM 2354: Biochemical Techniques (CM-7089)		
	BCHM 2364: Biochemical Techniques Laboratory (CM-7092)		
	BCHM 4554: Biophysics for Biochemistry (CM-7198)		
	CSES 2224: Foundations of Precision Agriculture (CM-7000)		
	CSES 4224: Applied Concepts in Precision Agriculture (CM-7001)		
	CSES 4234: Agroscience Data Integration (CM-7066)		
	CSES 4524: Drone Applications in Ag Systems (CM-7067)		
	CSES 4534: Internet of Things (IoT) for Smart Farming (CM-7051)		
	ENSC 4244: Ecological Restoration (CM-7002)		
	FST 4314: Food Proessing Laboratory (CM-7511)		
		Total New Courses	11
Revised			
	FST 4304: Food Processing (CM-7510)		
		Total Revised Courses	1
Discontinued			
	ENSC 3244: Ecological Restoration (CM-7002)		
		Total Discontinued Courses	1
Discontinued (273)			
	ALCE 1004: Strengths Development for Careers in Agricultural Sciences		
	ENT 1084: Careers in Entomology		
	HNFE 1264: Racquetball		
	HNFE 2224: Food Selection and Preparation Laboratory		
	HNFE 2234: Food Selection and Preparation		
	HORT 3544: Landscape Construction		
	PPWS 2104: Plants, Genes, and People		
		Total Discontinued (273) Courses	7
Tabled			
		Total Tabled Courses	0
Checksheets			
New Degrees			
		Total New Degrees	0
Discontinued Degrees			
		Total Discontinued Degrees	0

New Majors		
	Establishment of New Major: Integrated Agriculture Technologies (IAT) under Degree: Bachelor of Science in Plant Sciences (BSPLS), effective for student date of entry under UG catalog 2022-2023; first term and year to enroll: Fall 2022, first term and year to graduate: Spring 2023 (CM-7355)	
	Total New Majors	**1**
Revised Majors		
	Revised Major: Environmental Science (ENSC) under Degree: Bachelor of Science in Environmental Science (BSENS), effective for student date of entry under UG catalog 2022-2023 (CM-7391)	
	Revised Major: Ecological Restoration (ER) under Degree: Bachelor of Science in Environmental Science (BSENS), effective for student date of entry under UG catalog 2022-2023 (CM-7392)	
	Revised Major: Crop and Soil Sciences (CSSC) under Degree: Bachelor of Science in Plant Science (BSPLS), effective for student date of entry under UG catalog 2022-2023 (CM-7394)	
	Revised Major: Environmental Horticulture (EVHT) under Degree: Bachelor of Science in Plant Science (BSPLS), effective for student date of entry under UG catalog 2022-2023 (CM-7395)	
	Revised Major: Landscape Design and Turfgrass Science (LTS) under Degree: Bachelor of Science in Plant Science (BSPLS), effective for student date of entry under UG catalog 2022-2023 (CM-7396)	
	Revised Major: Plant Science (PLSC) under Degree: Bachelor of Science in Plant Science (BSPLS), effective for student date of entry under UG catalog 2022-2023 (CM-7397)	
	Total Revised Majors	**6**
Discontinued Majors		
	Total Discontinued Majors	**0**
New Major Options		
	Total New Major Options	**0**
Revised Major Options		
	Revised Major Concentration/Option: Applied Agricultural Management (AAM) under Degree: Associate of Agriculture (AAG), Major: Agricultural Technology (AT), effective for student date of entry under UG catalog 2022-2023 (CM-7425)	
	Revised Major Concentration/Option: Landscape & Turf Management (LTM) under Degree: Associate of Agriculture (AAG), Major: Agricultural Technology (AT), effective for student date of entry under UG catalog 2022-2023 (CM-7423)	
	Total Revised Major Options	**2**
Discontinued Major Options		
	Total Discontinued Major Options	**0**
New Minors		
	Total New Minors	**0**
New Minor Names		
	Establishment of New Minor Name: Agribusiness and Entrepreneurship (ABAE), effective for student date of entry under UG catalog 2022-2023; first term and year to enroll: Summer 2022, first term and year to graduate: Winter 2023 (CM-6954)	
	Establishment of New Minor Name: Development and International Trade (DAIT), effective for student date of entry under UG catalog 2022-2023; first term and year to enroll: Summer 2022, first term and year to graduate: Winter 2023 (CM-6957)	
	Establishment of New Minor Name: Environmental Economics (EECO), effective for student date of entry under UG catalog 2022-2023; first term and year to enroll: Summer 2022, first term and year to graduate: Winter 2023 (CM-6956)	
	Total New Minor Names	**3**

Revised Minors		
	Revised Minor: Agricultural and Applied Economics (AEMN), effective for student date of entry under UG catalog 2022-2023 (CM-6955)	
Total Revised Minors		**1**
Discontinued Minors		
Total Discontinued Minors		**0**
Discontinued Minor Names		
	Discontinue Minor Name: Agricultural and Applied Economics (ABMN) last term and year to enroll: Spring 2022, last term and year to graduate: Fall 2022 (CM-6954)	
	Discontinue Minor Name: Agricultural and Applied Economics (ENMN) last term and year to enroll: Spring 2022, last term and year to graduate: Fall 2022 (CM-6956)	
	Discontinue Minor Name: Agricultural and Applied Economics (ITMN) last term and year to enroll: Spring 2022, last term and year to graduate: Fall 2022 (CM-6957)	
Total Discontinued Minor Names		**3**
Restricted Majors/Degrees		
Total Restricted Majors/Degrees		**0**
Total College of Agriculture and Life Science Governance Actions		**36**

College of Architecture and Urban Studies

Courses

New		
	ARCH 3065-3066: Building Materials and Assemblies (CM-7160)	
	ARCH 4004: Architecture IV - Option Lab (CM-7167)	
	ARCH 4014: Architecture IV - Integrative Design (CM-7168)	
	ART 4184: Museum Studies: Theory and Practice (CM-6996)	
	ART 4284: Museum Ethics & Cultural Preservation (CM-6997)	
	ART 4684: Topics in Museums & Collections (CM-6998)	
	CAUS 1204: Thinking Globally (CM-7470)	
	CAUS 1214: Acting Locally (CM-7471)	
Total New Courses		**8**
Revised		
	ARCH 2015-2016: Architecture II (CM-7165)	
	ARCH 3015-3016: Architecture III (CM-7166)	
	ARCH 4515-4516: Architecture V (CM-7169)	
	BC 2104: Building Effective Construction Teams (CM-7181)	
	BC 2114: Information Technology in Design and Construction (CM-7095)	
	BC 3014: Building Physics & Environmental Systems (CM-7094)	
	BC 4314: Building Performance & Energy Management (CM-7093)	
Total Revised Courses		**7**
Discontinued		
	ARCH 4015-4016: Architecture IV (CM-7167 and CM-7168)	
Total Discontinued Courses		**1**
Discontinued (273)		

Total Discontinued (273) Courses	**0**	
Tabled		
Total Tabled Courses	**0**	
Checksheets		
New Degrees		
Total New Degrees	**0**	
New Majors		
Total New Majors	**0**	
Revised Majors		
Revised Major: Architecture (ARCH) under Degree: Bachelor of Architecture (BARCH), effective for student date of entry under UG catalog 2022-2023 (CM-7283)		
Total Revised Majors	**1**	
Discontinued Majors		
Total Discontinued Majors	**0**	
New Major Options		
Total New Major Options	**0**	
Revised Major Options		
Total Revised Major Options	**0**	
Discontinued Major Options		
Total Discontinued Major Options	**0**	
New Minors		
Total New Minors	**0**	
Revised Minors		
Revised Minor: Art History (AHST), effective for student date of entry under UG catalog 2022-2023 (CM-7402)		
Total Revised Minors	**1**	
Discontinued Minors		
Total Discontinued Minors	**0**	
Restricted Majors/Degrees		
Total Restricted Majors/Degrees	**0**	
Tabled Majors		
Total Tabled Majors	**0**	
Total College of Architecture and Urban Studies Governance Actions	**18**	

Pamplin College of Business

Courses

New

ACIS 1104: Careers in Accounting and Information Systems (CM-7162)		
FIN 4204: Environmental, Social, & Governance Financial Analytics (CM-7337)		
MKTG 4164: Social Media and Content Marketing (CM-6958)		
REAL 4074 Residential Real Estate Studio (CM-6809)		

	Total New Courses	**4**	
Revised			
	REAL 4075-4076 Commercial Real Estate Studio (CM-6810)		
	Total Revised Courses	**1**	
Discontinued			
	Total Discontinued Courses	**0**	
Discontinued (273)			
	Total Discontinued (273) Courses	**0**	
Tabled			
	Total Tabled Courses	**0**	
Checksheets			
New Degrees			
	Total New Degrees	**0**	
New Majors			
	Establishment of New Major: Commercial Development and Investment (CDI) under Degree: Bachelor of Science in Real Estate (BSRST) effective for student date of entry under UG catalog 2022-2023; first term and year to enroll: Summer 2022, first term and year to graduate: Winter 2023 (CM-6811)		
	Establishment of New Major: Residential Development and Investment (RDI) under Degree: Bachelor of Science in Real Estate (BSRST) effective for student date of entry under UG catalog 2022-2023; first term and year to enroll: Summer 2022, first term and year to graduate: Winter 2023 (CM-6812)		
	Establishment of New Major: FinTech and Big Data Analytics (FBDA) under Degree: Bachelor of Science in Business in Finance (BSBUS/BSBUF) effective for student date of entry under UG catalog 2022-2023; first term and year to enroll: Summer 2022, first term and year to graduate: Winter 2023 (CM-6921)		
	Establishment of New Major: Financial Planning and Wealth Management (CFPF) under Degree: Bachelor of Science in Business in Finance (BSBUS/BSBUF) effective for student date of entry under UG catalog 2022-2023; first term and year to enroll: Summer 2022, first term and year to graduate: Winter 2023 (CM-6922)		
	Establishment of New Major: Real Estate Finance (RESF) under Degree: Bachelor of Science in Business in Finance (BSBUS/BSBUF) (New), effective for student date of entry under UG catalog 2022-2023; first term and year to enroll: Summer 2022, first term and year to graduate: Winter 2023 (CM-6920)		
	Establishment of New Major: Cybersecurity Management and Analytics (CMA) under Degree: Bachelor of Science in Business in Business Information Technology (BSBUS/BSBUB), effective for student date of entry under UG catalog 2022-2023; first term and year to enroll: Summer 2022, first term and year to graduate: Winter 2023 (CM-7030)		
	Establishment of New Major: Human Resource Management (MHR) under Degree: Bachelor of Science in Business (BSBUS/BSBUM), effective for student date of entry under UG catalog 2022-2023; first term and year to enroll: Summer 2022, first term and year to graduate: Spring 2023 (CM-7199)		
	Establishment of New Major: Entrepreneurship, Innovation & Technology Management (EIT) under Degree: Bachelor of Science in Business in Management (BSBUS/BSBUM), effective for student date of entry under UG catalog 2022-2023; first term and year to enroll: Summer 2022, first term and year to graduate: Spring 2023 (CM-7200)		
	Establishment of New Major: Management Consulting & Analytics (MCA) under Degree: Bachelor of Science in Business in Management (BSBUS/BSBUM), effective for student date of entry under UG catalog 2022-2023; first term and year to enroll: Summer 2022, first term and year to graduate: Spring 2023 (CM-7201)		
	Total New Majors	**9**	
Revised Majors			
	Revised Major: Management (MGT) under Degree: Bachelor of Science in Business in Management (BSBUS/BSBUM), effective for student date of entry under UG catalog 2022- 2023 (CM-7202)		
	Total Revised Majors	**1**	
Discontinued Majors			

	Discontinue Major: Real Estate (REAL) under Degree: Bachelor of Science in Real Estate (BSRST); last term and year to enroll: Spring 2022, last term and year to graduate: Spring 2025 (CM-6811 and CM-6812)	
Total Discontinued Majors		**1**
New Major Options		
	Establishment of New Major Concentration/Option Name: Financial Risk Management (FNRM) under Degree: Bachelor of Science in Business in Finance (BSBUS/BSBUF), Major: Finance (FIN), effective for student date of entry under UG catalog 2022-2023; first term and year to enroll: Summer 2022, first term and year to graduate: Winter 2023 (CM-7462)	
	Establishment of New Major Concentration/Option: Hospitality & Tourism Management Analytics (HTMA) under Degree: Bachelor of Science in Business (BSBUS), Major: Hospitality and Tourism Management (HTM), effective for student date of entry under UG catalog 2022-2023; first term and year to enroll: Summer 2022, first term and year to graduate: Winter 2023 (CM-7077)	
	Establishment of New Major Concentration/Option: Hospitality and Tourism Management Entrepreneurship and Innovation (ENIN) under Degree: Bachelor of Science in Business (BSBUS), Major: Hospitality & Tourism Management (HTM), effective for student date of entry under UG catalog 2022-2023; first term and year to enroll: Summer 2022, first term and year to graduate: Spring 2023 (CM-7196)	
	Establishment of New Major Concentration/Option: Hospitality and Tourism Management Sustainability, Ethics, and Advocacy (SEA) under Degree: Bachelor of Science in Business (BSBUS), Major: Hospitality & Tourism Management (HTM), effective for student date of entry under UG catalog 2022-2023; first term and year to enroll: Summer 2022, first term and year to graduate: Spring 2023 (CM-7195)	
	Establishment of New Major Concentration/Option: Services Management (HTMS) under Degree: Bachelor of Science in Business (BSBUS), Major: Hospitality and Tourism Management (HTM), effective for student date of entry under UG catalog 2022-2023; first term and year to enroll: Summer 2022, first term and year to graduate: Spring 2023 (CM-7078)	
Total New Major Options		**5**
Revised Major Options		
Total Revised Major Options		**0**
Discontinued Major Options		
	Discontinue Major Concentration/Option: FinTech and Big Data Analytics (FBTA) under Degree: Bachelor of Science in Business (BSBUS), Major: Finance (FIN); last term and year to enroll: Spring 2022, last term and year to graduate: Fall 2027 (CM-6921)	
	Discontinue Major Concentration/Option: Certified Financial Planning (CFP) Certification Education (FCFP) under Degree: Bachelor of Science in Business (BSBUS), Major: Finance (FIN); last term and year to enroll: Spring 2022, last term and year to graduate: Fall 2027 (CM-6922)	
	Discontinue Major Concentration/Option: Real Estate Finance (RELF) under Degree: Bachelor of Science in Business (BSBUS), Major: Finance (FIN); last term and year to enroll: Spring 2022, last term and year to graduate: Fall 2027 (CM-6920)	
	Discontinue Major Concentration/Option: Cybersecurity Management and Analytics (CMA) under Degree: Bachelor of Science in Business (BSBUS), Major: Business Information Technology (BIT); last term and year to enroll: Spring 2022, last term and year to graduate: Fall 2027 (CM-7030)	
	Discontinue Major Concentration/Option: Human Resource Management (HRM) under Degree: Bachelor of Science in Business (BSBUS), Major: Management (MGT); last term and year to enroll: Spring 2022, last term and year to graduate: Fall 2027 (CM-7199)	
	Discontinue Major Concentration/Option: Entrepreneurship, Innovation & Technology Management (EIT) under Degree: Bachelor of Science in Business (BSBUS), Major: Management (MGT); last term and year to enroll: Spring 2022, last term and year to graduate: Fall 2027 (CM-7200)	
	Discontinue Major Concentration/Option: Management Consulting & Analytics (MCA) under Degree: Bachelor of Science in Business (BSBUS), Major: Management (MGT); last term and year to enroll: Spring 2022, last term and year to graduate: Fall 2027 (CM-7201)	
	Discontinue Major Concentration/Option Name: Risk Management & Banking (FRMB) under Degree: Bachelor of Science in Business in Finance (BSBUS/BSBUF), Major: Finance (FIN); last term and year to enroll: Spring 2022, last term and year to graduate: Fall 2027 (CM-7462)	
Total Discontinued Major Options		**8**
New Minors		

Total New Minors	**0**	
Revised Minors		
Revised Minor: Real Estate (REAL), effective for student date of entry under UG catalog 2022-2023 (CM-7212)		
Total Revised Minors	**1**	
Discontinued Minors		
Total Discontinued Minors	**0**	
Restricted Majors/Degrees		
Total Restricted Majors/Degrees	**0**	
Total Pamplin College of Business Governance Actions	**30**	

College of Engineering

Courses

New

AOE 3564: Principles of Project Design and Management (CM-7174)		
AOE 4224: Atmospheric and Ocean Vehicle Model Identification (CM-7342)		
BSE 1004: Engineering Biological Systems for the Global Good (CM-7090)		
CEM 2404 Construction Project Documents (CM-6949)		
CEM 2824: Construction Site Analysis (CM-7248)		
CEM 4624: Construction Robotics and Automation (CM-7249)		
CEM 4634: Data Analysis and Visualization for Construction and Facilities Management (CM-7250)		
CHE 4114: Energy and Climate Change Solutions (CM-7069)		
CHE 4404: Machine Learning in Chemical Sciences and Engineering (CM-7070)		
CS 3314 Programming Language Theory & Practice (CM-6901)		
CS 4134 Quantum Computation and Information Processing (CM-6972)		
ECE 4184: Applied Quantum Mechanics for Engineers (CM-7135)		
ECE 4314: Electric Energy Distribution Systems (CM-7026)		
ECE 4324 Microgrids (CM-6912)		
ENGR 3044: Third-Year Hypatia Seminar (CM-7521)		
ENGR 3064: Third-Year Galileo Seminar (CM-7520)		
ISE 3204 Manufacturing Processes (CM-6948)		
ME 3194 Technology, Innovation and Humanistic Engineering for a Sustainable Future (CM-6120)		
ME 4824 Introduction to Human-Robot Interaction (CM-6959)		
MINE 1034: Automation and Data Analytics in the Mineral Industries (CM-6965)		
MINE 1044: Space Mining (CM-6966)		
MINE 3664 Fluids and Thermodynamics for Resources (CM-6952)		
MINE 4624: Mine and Water Reservoir Engineering (CM-6951)		
MSE 4314 Bladesmithing (CM-6813)		
Total New Courses	**24**	
Revised		

	ISE 4644: Risk and Hazard Control (CM-6950)	
Total Revised Courses		**1**
Discontinued		
	ISE 2204 Manufacturing Processes (CM-6948)	
Total Discontinued Courses		**1**
Discontinued (273)		
	MSE 3344: Government Regulation of the Metal Casting Industry	
Total Discontinued (273) Courses		**1**
Deferred		
Total Deferred Courses		**0**
Tabled		
Total Tabled Courses		**0**
Checksheets		
New Degrees		
Total New Degrees		**0**
New Majors		
Total New Majors		**0**
Revised Majors		
	Revised Major: Biomedical Engineering (BMES) under Degree: Bachelor of Science in Biomedical Engineering (BSBME), effective for student date of entry under UG catalog 2022-2023 (CM-7222)	
	Revised Major: Civil Engineering (CE) under Degree: Bachelor of Science in Civil Engineering (BSCE), effective for student date of entry under UG catalog 2022-2023 (CM-7221)	
	Revised Major: Construction Engineering and Management (CEM) under Degree: Bachelor of Science in Construction Engineering and Management (BSCEM), effective for student date of entry under UG catalog 2022-2023 (CM-7302)	
Total Revised Majors		**3**
Discontinued Degrees		
Total Discontinued Degrees		**0**
Discontinued Majors		
Total Discontinued Majors		**0**
New Major Options		
Total New Major Options		**0**
Revised Major Options		
Total Revised Major Options		**0**
Discontinued Major Options		
Total Discontinued Major Options		**0**
New Minors		
Total New Minors		**0**
Revised Minors		
Total Revised Minors		**0**
Discontinued Minors		

		Discontinue Minor: Circuits and Electronics (MCEL), effective for student date of entry under UG catalog 2022-2023; last term and year to enroll: Summer 2019, last term and year to graduate: Spring 2021 (CM-7071)	
		Discontinue Minor: Microelectronics Engineering (MEEN), effective for student date of entry under UG catalog 2022-2023; last term and year to enroll: Summer 2019, last term and year to graduate: Spring 2021 (CM-7072)	
		Total Discontinued Minors	**2**
Restricted Majors/Degrees			
		Total Restricted Majors/Degrees	**0**
Tabled Majors			
		Total Tabled Majors	**0**
		Total College of Engineering Governance Actions	**32**

College of Liberal Arts & Human Sciences

Courses

New

ARBC 4104: Advanced Grammar, Conversation, and Cultural Competency (CM-7499)	
CHN 3524: Introduction to Chinese Translation (CM-7132)	
CHN 3534 Business Chinese (CM-6908)	
CHN 3544 Introduction to Classical Chinese (CM-6880)	
CMST 4714: Senior Seminar in Communication (CM-7043)	
EDTE 1014: Teaching Technology, Engineering, and Design (CM-7372)	
EDTE 2005-2006: Engineering Technologies (CM-7522)	
EDTE 2204: Emerging Issues in Technology and Engineering (CM-7373)	
EDTE 3204: Robotics Education (CM-7523)	
EDTE 4204: Capstone in Technology and Engineering Education (CM-7374)	
ENGL 3474: Rhetoric for Professional Writers (CM-6108)	
ENGL 4204 Hybrid Forms (CM-6881)	
ENGL 4474: Special Topics in Professional and Technical Writing (CM-6107)	
IS 1114 (PSCI 1114) Introduction to Transatlantic Studies (CM-6896)	
IS 2114 (PSCI 2114) Transatlantic Political Frameworks (CM-6897)	
IS 3594 (PSCI 3594) Topics in Middle East Politics & International Relations (CM-6844)	
IS 3694 (PSCI 3694): Far-right Violence in the United States (CM-7073)	
IS 3795, 3796 (PSCI 3795, 3796): Global Terrorism and Counterterrorism (CM-7083)	
IS 3894 (PSCI 3894) Transatlantic Relations Since 1945 (CM-6898)	
IS 3924 (PSCI 3924) Theories of Transatlantic Relations (CM-6899)	
IS 3934 (PSCI 3934) NATO and European Security (CM-6840)	
IS 4144 (PSCI 4144) Topics in Transatlantic Relations (CM-6841)	
IS 4154 (PSCI 4154) Topics in Transatlantic Studies (CM-6826)	
IS 4184 (PSCI 4184) Capstone Project in Transatlantic Studies (CM-6842)	
JMC 3324: Sports Play-by-Play Reporting (CM-7044)	

		JMC 3334: Sports as Entertainment (CM-7045)	
		JMC 3344: Sports Data Journalism (CM-7048)	
		MUS 3174 Music as Global Culture (CM-6839)	
		MUS 4174 Topics in Musicology (CM-6838)	
		MUS 4224 Instrumental Methods: Secondary (CM-6843)	
		PR 3034 (ADV 3034): Topics in Public Relations and Advertising (CM-7050)	
		PSCI 3384 (IS 3384): Politics of Global and Comparative Migration (CM-7478)	
		PSCI 3394 (IS 3394): Comparative Politics of Immigrant Inclusion (CM-7479)	
		PSVP 2444: Conflict Resolution, Mediation and Peacebuilding (CM-7481)	
		RLCL 4014: Religion and the Public Sphere (CM-7133)	
		Total New Courses	**35**
	Revised		
		AS 2115-2116: Team and Leadership Fundamentals (CM-6825)	
		CMST 4244: Topics in Communication (CM-7042)	
		FMD 3224: Apparel Assembly (CM-7513)	
		FMD 3234: Pattern Drafting for Apparel (CM-7515)	
		FMD 4274: International Sourcing of Apparel Products (CM-7074)	
		IS 2084 (PSCI 2084): The Evolution of World Order (CM-6976)	
		IS 4735, 4736 (PSCI 4735, 4736) Topics in Multilateral Diplomacy Workshop (CM-6845)	
		MUS 3074: Topics in Music Analysis (CM-7501)	
		Total Revised Courses	**8**
	Discontinued		
		IS 3794 (PSCI 3794): Terrorism and Counterterrorism (CM-7083)	
		Total Discontinued Courses	**1**
Discontinued (273)			
		ENGL 3316 (TA 3316): Playwriting	
		ENGL 3614: Southern Literature	
		FR 3305: Survey of French Literature	
		HIST 2304: Africa in the Modern World	
		HIST 3584: Colonial Latin America	
		HIST 3634: Mau Mau: Colonialism and Rebellion in Kenya	
		LAHS 3004: Professional Seminar	
		MUS 3816: Advanced Jazz Improvisation	
		PSCI 3774 (UAP 3774): Marxian Political Analysis	
		Total Discontinued (273) Courses	**9**
	Tabled		
		LAHS 4214: Experiential Learning for Social Impact Capstone (New) Fall 2022 (CM-7476)	
		MN 1014: Naval Fitness (New) Fall 2022 (CM-7528)	
		Total Tabled Courses	**2**

Checksheets			
New Degrees			
		Total New Degrees	0
New Majors			
		Total New Majors	0
Revised Majors			
	Revised Major: Communication (COMM) under Degree: Bachelor of Arts in Communication, effective for student date of entry under UG catalog 2022-2023 (CM-7047)		
	Revised Major: History and Social Sciences Education (HSSE) under Degree: Bachelor of Arts in Education in Secondary Education (BAEDS), effective for student date of entry under UG catalog 2022-2023 (CM-7210)		
	Revised Major: EUropean & Transatlantic Studies (EUTS) under Degree: Bachelor of Arts in International Studies (BAIS), effective for student date of entry under UG catalog 2022-2023 (CM-7214)		
	Revised Major: History (HIST) under Degree: Bachelor of Arts (BA), effective for student date of entry under UG catalog 2022-2023 (CM-7408)		
		Total Revised Majors	4
Discontinued Majors			
		Total Discontinued Majors	0
New Major Options			
	Establishment of New Major Concentration/Option: Music Education Instrumental (MEI) under Degree: Bachelor of Arts (BA), Major: Music (MUS), effective for student date of entry under UG catalog 2022-2023; first term and year to enroll: Summer 2022, first term and year to graduate: Winter 2023 (CM-7124)		
	Establishment of New Major Concentration/Option: Music Education Choral/General (MECG) under Degree: Bachelor of Arts (BA), Major: Music (MUS), effective for student date of entry under UG catalog 2022-2023; first term and year to enroll: Summer 2022, first term and year to graduate: Winter 2023 (CM-7129)		
		Total New Major Options	2
Revised Major Options			
	Rename/Revised Major Concentration/Option: Social and Political Justice (SPJ) under Degree: Bachelor of Arts in Political Science (BAPS), effective for student date of entry under UG catalog 2022-2023 (CM-7086)		
	Revised Major Concentration/Option: Technology Liberal Arts (MTLA) under Degree: Bachelor of Arts (BA), Major: Music (MUS), effective for student date of entry under UG catalog 2022-2023(CM-7122)		
	Revised Major Concentration/Option: Performance Professional Vocal (PPVO) under Degree: Bachelor of Arts (BA), Major: Music (MUS), effective for student date of entry under UG catalog 2022-2023(CM-7123)		
	Revised Major Concentration/Option: Composition (MCOM) under Degree: Bachelor of Arts (BA), Major: Music (MUS), effective for student date of entry under UG catalog 2022-2023 (CM-7125)		
	Revised Major Concentration/Option: Performance Professional Instrumental (PPIN) under Degree: Bachelor of Arts (BA), Major: Music (MUS), effective for student date of entry under UG catalog 2022-2023 (CM-7127)		
	Revised Major Concentration/Option: Creative Technologies in Music (CTLA) under Degree: Bachelor of Arts (BA), Major: Music (MUS), effective for student date of entry under UG catalog 2022-2023(CM-7128)		
	Revised Major Concentration/Option: Performance Liberal Arts (PFLA) under Degree: Bachelor of Arts (BA), Major: Music (MUS), effective for student date of entry under UG catalog 2022-2023 (CM-7130)		
	Revised Major Concentration/Option: Technology Professional (MTPR) under Degree: Bachelor of Arts (BA), Major: Music (MUS), effective for student date of entry under UG catalog 2022-2023 (CM-7434)		

	Revised Major Concentration/Option: Undergraduate Research/Thesis (RSTH) under Degree: Bachelor of Arts (BA), Major: History (HIST), effective for student date of entry under UG catalog 2022-2023 (CM-7409)	
	Total Revised Major Options	**9**
Discontinued Major Options		
	Discontinue Major Concentration/Option Name: Political Theory (POLT) under Degree: Bachelor of Arts (BA), Major: Political Science (PSCI); last term and year to enroll: Spring 2022, last term and year to graduate: Fall 2025 (CM-7086)	
	Discontinue Major Concentration/Option: Education (Pre-Teacher Certification) (MEDU) under Degree: Bachelor of Arts (BA), Major: Music (MUS); last term and year to enroll: Spring 2022, last term and year to graduate: Fall 2027 will be discontinued (CM-7124 and CM-7129)	
	Total Discontinued Major Options	**2**
New Minors		
	Establishment of New Minor: Transatlantic Studies (TRST), effective for student date of entry under UG catalog 2022-2023; first term and year to enroll: Summer 2022, first term and year to graduate: Winter 2023 (CM-6846)	
	Total New Minors	**1**
Revised Minors		
	Revised Minor: Asian Studies (ASIA), effective for student date of entry under UG catalog 2022-2023 (CM-7208)	
	Revised Minor: History (HIST), effective for student date of entry under UG catalog 2022-2023 (CM-7410)	
	Revised Minor: Music – Jazz Studies Emphasis (MMJS), effective for student date of entry under UG catalog 2022-2023 (CM-7121)	
	Revised Minor: Music – Technology Emphasis (MMTX), effective for student date of entry under UG catalog 2022-2023(CM-7131)	
	Revised Minor: Music (MUS), effective for student date of entry under UG catalog 2022- 2023 (CM-7126)	
	Total Revised Minors	**5**
Discontinued Minors		
	Total Discontinued Minors	**0**
Restricted Majors/Degrees		
	Total Restricted Majors/Degrees	**0**
	Total College of Liberal Arts & Human Sciences Governance Actions	**78**

College of Natural Resources and Environment

Courses

New		
	FIW 4244: Applied Epidemiology of Fish & Wildlife Diseases (CM-7182)	
	GEOG 3214 Africa Together (CM-6799)	
	GEOG 4254: R Programming for Geospatial Applications (CM-7263)	
	GEOG 4534 Numerical Weather Prediction (CM-6800)	
	Total New Courses	**4**
Revised		
	FREC 1044: Introduction to Environmental Data Science (CM-7007)	
	FREC 4044: Environmental Data Science Capstone (CM-7009)	
	FIW 4744: Wildlife Habitat Evaluation (CM-7301)	
	Total Revised Courses	**3**

Discontinued		
Total Discontinued Courses	**0**	
Discontinued (273)		
	SBIO 3114: Biodeterioration, Bioconversion and Bioenergy	
Total Discontinued (273) Courses	**1**	
Tabled		
Total Tabled Courses	**0**	
Checksheets		
New Degrees		
Total New Degrees	**0**	
New Majors		
	Establishment of New Major Name: Environmental Data Science (EDS) under Degree: Bachelor of Science in Forest Resources and Environmental Conservation (BSFRC), effective for student date of entry under UG catalog 2022-2023; first term and year to enroll: Summer 2022, first term and year to graduate: Spring 2023 (CM-7010)	
Total New Majors	**1**	
Revised Majors		
	Revised Major: Environmental Resource Management (ERM) under Degree: Bachelor of Science in Forest Resources and Environmental Conservation (BSFRC), effective for student date of entry under UG catalog 2022-2023 (CM-7298)	
	Revised Major: Environmental Conservation and Society (ECS) under Degree: Bachelor of Science in Forest Resources and Environmental Conservation (BSFRC), effective for student date of entry under UG catalog 2022-2023 (CM-7299)	
	Revised Major: Forestry (FORS) under Degree: Bachelor of Science in Forest Resources and Environmental Conservation (BSFRC), effective for student date of entry under UG catalog 2022-2023 (CM-7300)	
	Revised Major: Packaging Systems and Design (PSD) under Degree: Bachelor of Science in Packaging System and Design (BSPSD), effective for student date of entry under UG catalog 2022-2023 (CM-7260)	
Total Revised Majors	**4**	
Discontinued Majors		
	Discontinue Major Name: Environmental Informatics (EI) under Degree: Bachelor of Science in Forest Resources and Environmental Conservation (BSFRC); last term and year to enroll: Spring 2022, last term and year to graduate: Fall 2027 (CM-7010)	
Total Discontinued Majors	**1**	
New Major Options		
Total New Major Options	**0**	
Revised Major Options		
Total Revised Major Options	**0**	
Discontinued Major Options		
Total Discontinued Major Options	**0**	
New Minors		
Total New Minors	**0**	
Revised Minors		
	Revised Minor: Urban and Community Forestry (UACF), effective for student date of entry under UG catalog 2022-2023 (CM-7303)	
Total Revised Minors	**1**	

Discontinued Minors			
		Total Discontinued Minors	0
Restricted Majors/Degrees			
		Total Restricted Majors/Degrees	0
	15	Total College of Natural Resources and Environment Governance Actions	15

College of Science

Courses

New			
	BDS 4864 (ECON 4864): Developing Behavioral Science Policies & Interventions (CM-7172)		
	CHEM 2564: Problem-Solving in Organic Chemistry (CM-7059)		
	CHEM 3684 (PHYS 3684) Quantum Software I (CM-6961)		
	CHEM 4684 (PHYS 4684) Quantum Software II (CM-6962)		
	CMDA 1634: Discovering Computational Modeling and Data Analytics (CM-7063)		
	CMDA 4634: Scalable Computing for Computational Modeling and Data Analytics (CM-7062)		
	ECON 4514: Applied Analysis of Banking and Financial Markets (CM-7502)		
	GEOS 4184: Geodesy in the Earth Sciences (CM-7029)		
	GEOS 4614: Stable Isotope Biogeochemistry (CM-7163)		
	MATH 1214 Preparation for Calculus (CM-6973)		
	NEUR 2594 Exploring Clinical Neuroscience (CM-6963)		
	NEUR 3034 Global Perspectives Pre-Departure (CM-6960)		
	PHYS 2254 Hello Quantum World! (CM-6913)		
	PHYS 4514 Introduction to Nuclear Physics (CM-6887)		
	PHYS 4724 Soft Matter Physics (CM-6925)		
		Total New Courses	15
Revised			
	GEOS 2024: Earth's Dynamic Systems (CM-7058)		
	MATH 1454: Introduction to Programming for Mathematical Problem-Solving (CM-7023)		
	MATH 4134: Number Theory (CM-7282)		
	NEUR 1004 Neuroscience Orientation Seminar (CM-6894)		
		Total Revised Courses	4
Discontinued			
		Total Discontinued Courses	0
Discontinued (273)			
	MASC 1044: Computer Science, A Liberal Arts Approach		
	STAT 2524: Data Science		
		Total Discontinued (273) Courses	2
Tabled			
		Total Tabled Courses	0

Checksheets			
New Degrees			
		Total New Degrees	**0**
New Majors			
		Total New Majors	**0**
Revised Majors			
	Revised Major: Microbiology (MICB) under Degree: Bachelor of Science in Business in Microbiology (BSMIC), effective for student date of entry under UG catalog 2022-2023 (CM-7157)		
	Revised Major: Cognitive and Behavioral Neuroscience (CBNU) under Degree: Bachelor of Science in Neuroscience (BSNEU), effective for student date of entry under UG catalog 2022-2023 (CM-7261)		
	Revised Major: Experimental Neuroscience (EXPN) under Degree: Bachelor of Science in Neuroscience (BSNEU), effective for student date of entry under UG catalog 2022-2023 (CM-7262)		
	Revised Major: Computational and Systems Neuroscience (CSNU) under Degree: Bachelor of Science in Neuroscience (BSNEU), effective for student date of entry under UG catalog 2022-2023 (CM-7276)		
	Revised Major: Clinical Neuroscience (CNEU) under Degree: Bachelor of Science in Neuroscience (BSNEU), effective for student date of entry under UG catalog 2022-2023 (CM-7288)		
	Revised Major: Computational Modeling and Data Analytics (CMDA) under Degree: Bachelor of Science in Computational Modeling and Data Analytics (BSCMD), effective for student date of entry under UG catalog 2022-2023 (CM-7252)		
	Revised Major: Systems Biology (SYSB) under Degree: Bachelor of Science in Systems Biology (BSSYS), effective for student date of entry under UG catalog 2022-2023 (CM-7281)		
		Total Revised Majors	**7**
Discontinued Majors			
		Total Discontinued Majors	**0**
New Major Options			
	Establishment of New Major Concentration/Option: Geosciences (CMDG) under Degree: Bachelor of Science in Computational Modeling and Data Analytics (BSCMD), Major: Computational Modeling and Data Analytics (CMDA) (New) effective for student date of entry under UG catalog 2022-2023; first term and year to enroll: Summer 2022, first term and year to graduate: Winter 2023 (CM-6819)		
		Total New Major Options	**1**
Revised Major Options			
	Revised Major Concentration/Option: Biomedical (MICM) under Degree: Bachelor of Science in Microbiology (BSMIC), Major: Microbiology (MICB), effective for student date of entry under UG catalog 2022-2023 (CM-7158)		
	Revised Major Concentration/Option: Environmental and Engineering Geosciences (EEG) under Degree: Bachelor of Science (BS), Major: Geosciences (GEOS), effective for student date of entry under UG catalog 2022-2023 (CM-7257)		
	Revised Major Concentration/Option: Geology (GEOL) under Degree: Bachelor of Science (BS), Major: Geosciences (GEOS), effective for student date of entry under UG catalog 2022-2023 (CM-7258)		
	Revised Major Concentration/Option: Earth Science Education (ESED) under Degree: Bachelor of Science (BS), Major: Geosciences (GEOS), effective for student date of entry under UG catalog 2022-2023 (CM-7273)		
	Revised Major Concentration/Option: Geobiology and Paleobiology (GEOB) under Degree: Bachelor of Science (BS), Major: Geosciences (GEOS), effective for student date of entry under UG catalog 2022-2023 (CM-7274)		

	Revised Major Concentration/Option: Geophysics (GEOP) under Degree: Bachelor of Science (BS), Major: Geosciences (GEOS), effective for student date of entry under UG catalog 2022-2023; (CM-7275)	
	Revised Major Concentration/Option: Geochemistry (GCHE) under Degree: Bachelor of Science (BS), Major: Geosciences (GEOS), effective for student date of entry under UG catalog 2022-2023 (CM-7287)	
	Revised Major Concentration/Option: Cryptography and Cybersecurity (CMDC) under Degree: Bachelor of Science in Computational Modeling and Data Analytics (BSCMD), Major: Computational Modeling and Data Analytics (CMDA), effective for student date of entry under UG catalog 2022-2023 (CM-7253)	
	Revised Major Concentration/Option: Geosciences (CMDG) under Degree: Bachelor of Science in Computational Modeling and Data Analytics (BSCMD), Major: Computational Modeling and Data Analytics (CMDA), effective for student date of entry under UG catalog 2022-2023 (CM-7254)	
	Revised Major Concentration/Option: Biological Sciences (CMDB) under Degree: Bachelor of Science in Computational Modeling and Data Analytics (BSCMD), Major: Computational Modeling and Data Analytics (CMDA), effective for student date of entry under UG catalog 2022-2023 (CM-7268)	
	Revised Major Concentration/Option: Economics (CMDE) under Degree: Bachelor of Science in Computational Modeling and Data Analytics (BSCMD), Major: Computational Science in Computational Modeling and Data Analytics (BSCMD), Major: Computational Modeling and Data Analytics (CMDA), effective for student date of entry under UG catalog 2022-2023 (CM-7269)	
	Revised Major Concentration/Option: Physics (CMDP) under Degree: Bachelor of Science in Computational Modeling and Data Analytics (BSCMD), Major: Computational Modeling and Data Analytics (CMDA), effective for student date of entry under UG catalog 2022-2023 (CM-7270)	
	Total Revised Major Options	**12**
Discontinued Major Options		
	Total Discontinued Major Options	**0**
New Minors		
	Establishment of New Minor: Quantum Information Science and Engineering (QISE) effective for student date of entry under UG catalog 2022-2023; first term and year to enroll: Summer 2022, first term and year to graduate: Spring 2023 (CM-6993)	
	Establishment of New Minor: Behavioral Decision Science (BDS), effective for student date of entry under UG catalog 2022-2023; first term and year to enroll: Fall 2022, first term and year to graduate: Spring 2023 (CM-7173)	
	Establishment of New Minor: Economics of Diversity, Equity, and Inclusion, effective for student date of entry under UG catalog 2022-2023; first term and year to enroll: Fall 2022, first term and year to graduate: Spring 2023 (CM-7341)	
	Total New Minors	**3**
Revised Minors		
	Total Revised Minors	**0**
Discontinued Minors		
	Total Discontinued Minors	**0**
Restricted Majors/Degrees		
	Total Restricted Majors/Degrees	**0**
	Total College of Science Governance Actions	**44**
Virginia-Maryland Regional College of Veterinary Medicine		
Courses		
New		
	Total New Courses	**0**
Revised		

Total Revised Courses	**0**	
Discontinued		
Total Discontinued Courses	**0**	
Discontinued (273)		
Total Discontinued (273) Courses	**0**	
Tabled		
Total Tabled Courses	**0**	
Checksheets		
New Degrees		
Total New Degrees	**0**	
New Majors		
Total New Majors	**0**	
Revised Majors		
Total Revised Majors	**0**	
Discontinued Majors		
Total Discontinued Majors	**0**	
New Major Options		
Total New Major Options	**0**	
Revised Major Options		
Total Revised Major Options	**0**	
Discontinued Major Options		
Total Discontinued Major Options	**0**	
New Minors		
Total New Minors	**0**	
Revised Minors		
Total Revised Minors	**0**	
Discontinued Minors		
Total Discontinued Minors	**0**	
Restricted Majors/Degrees		
Total Restricted Majors/Degrees	**0**	
Total Virginia-Maryland College of Veterinary Medicine Governance Actions	**0**	
Honors College		
Courses		
New		
UH 4704: Honors Studio+ (CM-6991)		
Total New Courses	**1**	
Revised		
Total Revised Courses	**0**	

Discontinued		
Total Discontinued Courses		**0**
Discontinued (273)		
Total Discontinued (273) Courses		**0**
Tabled		
Total Tabled Courses		**0**
New Minor		
	Establishment of New Minor: Honors Transdisciplinary Praxis (HTDP) (New) effective for student date of entry under UG catalog 2022-2023; first term and year to enroll: Summer 2022, first term and year to graduate: Winter 2023 (CM-6931)	
Total New Minors	1	
Total Honors College Governance Actions	**2**	

Academic Advising Initiatives

Courses		
New		
Total New Courses		**0**
Discontinued (273)		
Total Discontinued (273) Courses		**0**
Total Academic Advising Initiatives Governance Actions	**0**	

Summary of Undergraduate Governance Actions

	Courses	
New Courses	102	
Revised Courses	25	
Discontinued (Upon Approval of New Course) Courses	4	
Discontinued (PPM No. 273, Policy on Untaught (>5 years) Courses from Undergraduate Catalog	20	
Deferred Courses	0	
Tabled Courses	2	
Subtotal Courses	**153**	
	Checksheets	
New Degrees	0	
Discontinued Degrees	0	
New Majors	11	
Revised Majors	26	
Discontinued Majors	2	
Tabled Majors	0	
New Major Options	8	
Revised Major Options	23	
Discontinued Major Options	10	

		New Minors	5
		New Minor Names	3
		Revised Minors	9
		Discontinued Minors	2
		Discontinued Minor Names	3
		Subtotal Checksheets	102
		Restricted Majors/Restricted Degrees	
		Subtotal Restricted Majors/Restricted Degrees	0
		Total Undergraduate Governance Actions	255