		Pathways Ad-Hoc Governance Actions	
		2019-2020 Academic Year	
College of Agriculture and Life Sciences			
Courses			
	New		
		PPWS 2754 Weeds That Shape Our World (CLE Area 4, Pathways Reasoning in the Natural Sciences G04, Ethical Reasoning G10) (CM-5461)	
		Total New Courses	1
	Revised		
		ALS 3104 Animal Breeding and Genetics (CLE Area 5, Pathways Quantitative and Computational Thinking G05a, Ethical Reasoning G10) (CM-5068)	
		HORT 2164 Floral Design (CLE Area 6, Pathways Critique and Practice in Design and the Arts G06ad, Ethical Reasoning G10) (CM-5267)	
		Total Revised Courses	1
	Discontinued		
		PPWS 3754 Weeds That Shape Our World (CM-5461)	
		Total Discontinued Courses	1
	7	**Total College of Agriculture and Life Science Governance Actions**	7
College of Architecture and Urban Studies			
Courses			
	New		
		ARCH 4514 Thesis Inquiry (CLE Area 6, Pathways Critique and Practice in Design and the Arts G06ad, Ethical Reasoning G10) (CM-5554)	
		ART 1334 Themes in Visual Arts and Cultures (CLE 2 and 6, Pathways Critical Thinking in the Humanities G02, Critique and Practice in the Arts G06a, Intercultural and Global Awareness G11) (CM-5454)	
		LAR 2154 Landscape Architecture History (Pathways Critique and Practice in Design and the Arts G06d, Ethical Reasoning G10) (CM-5840)	
		LAR 4154 Education Abroad: Design Studies of the Built Environment (Pathways Critique and Practice in Design and the Arts G06ad, Intercultural and Global Awareness G11) (CM-5853)	
		Total New Courses	4
	Revised		
		ARCH 4524 Thesis Documentation (CLE Area 6, Pathways Critique and Practice in Design and the Arts G06ad, Ethical Reasoning G10) (CM-5553)	
		ART 3184 Roman Art and Architecture (CLE Areas 2 and 6, Pathways Critical Thinking in the Humanities G02, Critique and Practice in the Arts G06a, Intercultural and Global Awareness G11) (CM-5393)	
		IDS 2114 History of Industrial Design (Pathways Critique and Practice in Design and the Arts G06a, Intercultural and Global Awareness G11) (CM-5944)	
		IDS 2124 History of Modern Industrial Designers (Pathways Critique and Practice in Design and the Arts G06d, Intercultural and Global Awareness G11) (CM-5947)	
		LAR 3264 People Community and Place (Pathways Reasoning in the Social Sciences G03, Intercultural and Global Awareness G11) (CM-5843)	
		LAR 4084 Landscape Design and Planning Studio (Pathways Critique and Practice in Design and the Arts G06d, Intercultural and Global Awareness G11) (CM-5844)	
		Total Revised Courses	6
Checksheets			
	Revised Pathways Minors		
		Minor: Visual Arts and Society (VAS) Effective for students graduating in calendar year 2022 and for student date of entry under UG Catalog 2020-2021 (CM-5831)	
		Total Revised Pathways Minors	1
	11	**Total College of Architecture and Urban Studies Governance Actions**	11
Pamplin College of Business			
Courses			
	New		
		MGT 2204 Global Business of Pop Culture (CLE Areas 2 and 3, Pathways Critical Thinking in the Humanities G02, Critical Analysis of Identity and Equity in the US G07, Intercultural and Global Awareness G11) (CM-5468)	
		Total New Courses	1

Checksheets			
Revised Pathways Minors			
	Minor: Global Business Practices to Improve the Human Condition (GBP); Effective for students graduating in calendar year 2022 and for student date of entry under UG Catalog 2020-2021 (CM-5791)		
	Total Revised Pathways Minors		1
	Total Pamplin College of Business Governance Actions		2

College of Engineering

Courses

New

ISE 3034 Technical Communication for Engineers (Pathways Advanced Discourse G01a, Ethical Reasoning G10) (CM-5641)	
MINE 2544 Leadership for Responsible Mining (Revised), MINE 4635-4636 Mining Engineering Capstone (New), (MINE 2544, MINE 4635-4636 contribute towards Pathways Advanced Discourse G01a, Ethical Reasoning G10) (CM-5674)	
MSE 1014 The Science of Materials in Everyday Life (CLE Area 4, Pathways Reasoning in the Natural Sciences G04, Ethical Reasoning G10) (CM-5240)	

	Total New Courses	**3**

Revised

AOE 3054 Experimental Methods, AOE 4105-4106 Experiments for Aerospace Engineering, AOE 4205-4206 Experiments for Ocean Engineering, AOE 4065-4066 Air Vehicle Design, AOE 4165-4166 Space Vehicle Design, AOE 4265-4266 Ocean Vehicle Design, (AOE 3054, AOE 4105-4106, AOE 4205-4206, AOE 4065-4066, AOE 4165-4166, AOE 4265-4266 contribute towards Pathways Advanced Discourse G01a, Ethical Reasoning G10) (CM-5356)
BMES 4015-4016 BME Senior Design & Project (Pathways Advanced Discourse G01a, Ethical Reasoning G10) (CM-5279)
CEM 2104 Introduction to Construction Engineering and Management, CEM 3084 Construction Economy, CEM 4445-4446 CEM Capstone (CEM 2104, CEM 3084, and CEM 4445-4446 contribute towards Pathways Advanced Discourse G01a, Ethical Reasoning G10) (CM-5563)
CS 1064 Introduction to Programming in Python (CLE Area 5, Pathways Foundational Quantitative and Computational Thinking G05f, Ethical Reasoning G10) (CM-5370)
CS 2114 Software Design and Data Structures (CLE Area 5, Pathways Critique and Practice in Design and the Arts G06d, Ethical Reasoning G10) (CM-4659)
CS 3114 Data Structures and Algorithms (CLE Area 5, Pathways Advanced Quantitative and Computational Thinking G05a, Ethical Reasoning G10) (CM-5373)
ECE 4805-4806 Senior Design Project (Pathways Advanced Discourse G01a, Ethical Reasoning G10) (CM-5640)
ENGE 1414 Foundations of Engineering Practice (Pathways Critique and Practice in Design G06d, Ethical Reasoning G10) (CM-5256)
ESM 4015-4016 Creative Design and Project (Pathways Advanced Discourse G01a, Ethical Reasoning G10) (CM-5280)

	Total Revised Courses	**9**

Discontinued

MINE 4535-4536 Senior Design, Effective Fall 2021 (CM-5674)

	Total Discontinued Courses	**1**
	Total College of Engineering Governance Actions	**13**

College of Liberal Arts & Human Sciences

Courses

New

CHN 2734 Chinese Culture and Civilization (CLE Area 2, Pathways Critical Thinking in the Humanities G02, Intercultural and Global Awareness G11) (CM-5341)
CLA 2464 Mythology, Philosophy and Video Games (CLE Area 2, Pathways Critical Thinking in the Humanities G02, Intercultural and Global Awareness G11) (CM-5325)
DANC 2104 (HNFE 2104) Moving Body, Moving Mind (CLE Areas 2 and 6, Pathways Critique and Practice in the Arts G06a, Ethical Reasoning G10) (CM-5665)
EDCI 2674 Language, Culture, and Learning (CLE Area 3, Pathways Reasoning in the Social Sciences G03, Critical Analysis of Identity and Equity in the United States G07, Intercultural and Global Awareness G11) (CM-5445)
EDCI 4244 Curriculum and Instruction in Middle School Mathematics (4-8) (CLE Area 5, Pathways Advanced Quantitative and Computational Thinking G05a, Intercultural and Global Awareness G11) (CM-5407)
HIST 1764 History of Rock 'n' Roll (CLE Area 2 and 3, Pathways Critical Analysis of Identity and Equity in the United States G07, Intercultural and Global Awareness G11) (CM-5248)

		HIST 2264 America in the 1960s (CLE Areas 2 and 3, Pathways Critical Thinking in the Humanities G02, Critical Analysis of Identity and Equity in the United States G07, Ethical Reasoning G10) (CM-5452)	
		HIST 2504 (CRIM 2504) Crime and Punishment in American History (CLE Areas 2 and 3, Pathways Critical Thinking in the Humanities G02, Critical Analysis of Identity and Equity in the United States G07, Intercultural and Global Awareness G11) (CM-5453)	
		HIST 2624 Topics in History of Data in Social Context (CLE Areas 2 and 3, Pathways Advanced Discourse G01a, Critical Thinking in the Humanities G02, Ethical Reasoning G10) (CM-5249)	
		HIST 3124 (CRIM 3124) Murder in American History (Pathways Critical Thinking in the Humanities G02, Identity and Equity in the United States G07, Intercultural and Global Awareness G11) (CM-5250)	
		HIST 3174 (AINS 3174) Native American History (CLE Areas 2 and 7, Pathways Critical Thinking in the Humanities G02, Critical Analysis of Identity and Equity in the US G07, Intercultural and Global Awareness G11) (CM-5697)	
		HIST 3354 Reform and Revolution in Early Modern England (CLE Areas 2 and 3, Pathways Critical Thinking in the Humanities G02, Intercultural and Global Awareness G11) (CM-4860)	
		PM 4744 Housing Challenges and Policies in the United States (Pathways Reasoning in the Social Sciences G03, Critical Analysis of Identity and Equity in the US G07, Ethical Reasoning G10) (CM-6025)	
		RLCL 2484 (PSCI 2484) (IS 2484) Religion and Politics (CLE Areas 2 and 7, Pathways Critical Thinking in the Humanities G02, Critical Analysis of Identity and Equity in the US G07, Intercultural and Global Awareness G11) (CM-5635)	
		STS 3104 Science and Technology in Modern Society (CLE Area 2, Pathways Critical Thinking in the Humanities G02, Ethical Reasoning G10) (CM-5378)	
		TA 2044 (AFST 2044) (ENGL 2044) Contemporary African American Theater (CLE Areas 2 and 6, Pathways Critical Thinking in the Humanities G02, Critical Analysis of Identity and Equity in the US G07, Ethical Reasoning G10) (CM-5648)	
		Total New Courses	**16**
	Revised		
		COMM 3154 Multimedia Reporting (Pathways Discourse G01a, Ethical Reasoning G10) (CM-5198)	
		COMM 3214 Professional Communication (Pathways Discourse G01a, Ethical Reasoning G10) (CM-5199)	
		ENGL 1514 Language and Society (CLE Area 3, Pathways Reasoning in the Social Sciences G03, Critical Analysis of Identity and Equity in the US G07, Intercultural and Global Awareness G11) (CM-3097)	
		ENGL 3694 Topics in World Novels (CLE Area 2, Pathways Advanced Discourse G01a, Critical Thinking in the Humanities G02, Intercultural and Global Awareness G11) (CM-5326)	
		ENGL 3844 Writing and Digital Media (CLE Areas 2 and 7, Pathways Advanced Discourse G01a, Ethical Reasoning G10) (CM-5315)	
		HIST 1224 Conquest and Culture in Latin American Empires (CLE Area 2 and 3, Pathways Reasoning in the Social Sciences G03, Intercultural and Global Awareness G11) (CM-5247)	
		PR 3144 Writing and Editing for Public Relations (Pathways Advanced Discourse G01a, Ethical Reasoning G10) (CM-5197)	
		SPAN 3514 Spanish for Medical Professions (CLE Areas 2 and 7, Pathways Critical Thinking in the Humanities G02, Critical Analysis of Identity and Equity in the United States G07, Intercultural and Global Awareness G11) (CM-5343)	
		SPAN 3534 Spanish for Business Professions (CLE Areas 2 and 7, Pathways Critical Thinking in the Humanities G02, Critical Analysis of Identity and Equity in the United States G07, Intercultural and Global Awareness G11) (CM-5344)	
		Total Revised Courses	**9**
	Discontinued		
		EDCI 3004 Pre-Education Seminar (Was CLE Area 3, Pathways Reasoning in the Social Sciences G03, Intercultural and Global Awareness G11) Effective Fall 2020 (CM-5440)	
		HIST 3424 Tudor and Early Stuart England, 1509-1660 (CM-4860)	
		STS 3105-3106 Science and Technology in Modern Society (CM-5378)	
		Total Discontinued Courses	**3**
Checksheets			
	New Pathways Minors		
		Establishment of New Minor: Adaptive Brain and Behavior (ABB); First term to declare minor: Fall 2020; First term and year to graduate: First term and year to graduate: Winter 2021 (CM-5608)	
		Establishment of New Minor: Appalachian Cultures and Environments (APCE); First term to declare minor: Fall 2020; First term and year to graduate: Winter 2022 (CM-4424)	
		Establishment of New Minor: Integrated Security (ISDA); First term to declare minor: Spring 2020; First term and year to graduate: Winter 2021 (CM-5242)	

		Establishment of New Minor: Peace Studies and Social Justice (PSSJ); First term to declare minor: Fall 2019; First term and year to graduate: Winter 2022 (CM-5148)	
		Total New Pathways Minors	**4**
Discontinued Minors			
		Discontinue Minor: Appalachian Studies (APS), last term and year to graduate: Fall 2021 (CM-4424)	
		Discontinue Minor: Peace Studies and Violence Prevention (PSVP), last term and year to graduate: Fall 2022 (CM-5148)	
		Total Discontinued Minors	**2**
		Total College of Liberal Arts & Human Sciences Governance Actions	**34**

College of Natural Resources and Environment

Courses

	New		
		FREC 4174 (PSCI 4174) (IS 4174) Climate Change and the International Policy Framework (CLE Areas 3 and 7, Pathways Advanced Discourse G01a, Reasoning in the Social Sciences G03, Ethical Reasoning G10) (CM-6013)	
		SBIO 2504 Circular Economy Analytics for Sustainable Systems (Pathways Advanced Quantitative and Computational Thinking G05a, Ethical Reasoning G10) (CM-5347)	
		Total New Courses	**2**
	Revised		
		FREC 3214 Forest Biometrics (Pathways Advanced Quantitative and Computational Thinking G05a, Ethical Reasoning G10) (CM-5751)	
		FREC 3364 Environmental Silviculture (CLE Area 5, Pathways Critique and Practice in Design, G06d, Intercultural and Global Awareness G11) (CM-5752)	
		FREC 3524 Environmental Interpretation (CLE Area 2, Pathways Advanced Discourse G01a, Intercultural and Global Awareness G11) (CM-5995)	
		FREC 3734 Forest Fiber Supply (CLE Areas 4 and 5, Pathways Advanced Discourse G01a, Ethical Reasoning G10) (CM-5797)	
		FREC 4444 Integrated Forest Management Practicum (CLE Area 4, Pathways Critique and Practice in Design and the Arts G06d, Ethical Reasoning G10) (CM-6008)	
		FREC 4454 Urban and Community Forestry (CLE Areas 3 and 4, Pathways Advanced Discourse G01a, Intercultural and Global Awareness G11) (CM-5996)	
		FREC 4464 (AAEC 4464) (WATR 4464) Water Resources Policy & Economics (Pathways Reasoning in the Social Sciences G03, Critical Analysis of Identity and Equity in the US G07, Ethical Reasoning G10) (CM-5994)	
		GEOG 3274 Polar Environments (CLE Area 7, Pathways Advanced Discourse G01a, Intercultural and Global Awareness G11) (CM-5575)	
		Total Revised Courses	**8**
	Discontinued		
		FREC 3344 Forest Field Studies (CM-5751)	
		Total Discontinued Courses	**1**
		Total College of Natural Resources and Environment Governance Actions	**11**

College of Science

Courses

	New		
		CHEM 3054 Postconsumer Materials (CLE Area 4 and 7, Pathways Reasoning in the Natural Sciences G04, Intercultural and Global Awareness G11) (CM-4972)	
		ECON 1204 Economics of Race (CLE Area 3, Pathways Reasoning in the Social Sciences G03, Critical Analysis of Identity and Equity in the United States G07, Ethical Reasoning G10) (CM-5382)	
		ECON 1214 Economic History of Diversity and Inclusion (CLE Area 3, Pathways Reasoning in the Social Sciences G03, Critical Analysis of Identity and Equity in the US G07, Ethical Reasoning G10) (CM-5383)	
		ECON 3054 Introduction to Forecasting (CLE Area 5, Pathways Advanced Quantitative and Computational Thinking G05a, Ethical Reasoning G10) (CM-5259)	
		ECON 3134 (BDS 3134) Choice and Behavior (CLE Area 3, Pathways Reasoning in the Social Sciences G03, Ethical Reasoning G10) (CM-5202)	
		GEOS 1064 Climate History Past, Present, and Future (CLE Areas 4 and 7, Pathways Reasoning in the Natural Sciences G04, Ethical Reasoning G10) (CM-5309)	
		ISC 1005, 1006 Integrated Scientific Reasoning (CLE Area 4, Pathways Reasoning in the Natural Sciences G04, Ethical Reasoning G10) (CM-5420)	
		Total New Courses	**7**
	Revised		
		GEOS 4024 Senior Seminar (Pathways Advanced Discourse G01a, Ethical Reasoning G10) (CM-5427)	
		Total Revised Courses	**1**

Checksheets			
New Pathways Minors			
		Establishment of New Minor: Materials in Society (MTSC); First term to declare minor: Fall 2019; First term and year to graduate: Winter 2021 (CM-5208)	
		Total New Pathways Minors	1
		Total College of Science Governance Actions	9

Virginia-Maryland Regional College of Veterinary Medicine

		Total Virginia-Maryland College of Veterinary Medicine Governance Actions	0

Undergraduate Education

		Total Undergraduate Education Governance Actions	0

University Honors

Courses			
	New		
		UH 2514 Topics in Quantitative/Computational Thinking and Global Citizenship (Pathways Advanced Quantitative and Computational Thinking G05a, Ethical Reasoning G10) (CM-5473)	
		Total New Courses	1
		Total University Honors Actions	1

Summary of Ad-Hoc Governance Actions

		Courses	
		New	35
		Revised	34
		Discontinued (Upon Approval of New Course)	6
		Tabled	1
		Subtotal Courses	76
		Checksheets	
		New Pathways Minors	6
		Revised Pathways Minors	3
		Tabled Pathways Minors	1
		Discontinued Minors	2
		Subtotal Checksheets	9
		Total Pathways Governance Actions	85