

Graduate Council Curriculum Committee

March 11, 2026

2:30 p.m., Zoom

Agenda

1. Welcome and call to order
2. Announcements
3. Review of minutes from February 25, 2025
4. Curriculum Proposals
5. Sunsetting Graduate Certificate Report (attached)
6. Adjournment

Members and Administrators of the Graduate Council Curriculum Committee

Daniel Paulson, Chair, College of Sciences

Kelly Kibler, Vice Chair, College of Engineering and Computer Science

Valeriya Shapoval, Rosen College of Hospitality Management

Elsie Olan, College of Community Innovation and Education

Xiufang (Nadine) Guo, Office of Research

Connie Lester, College of Arts and Humanities

Sean Moore, College of Medicine

Susan Dyess, College of Nursing

Miguel Bandres, College of Optics and Photonics

Kevin Brown, College of Health Professions and Sciences

Rich Gause, University Library

Rohan Jowallah, Center for Distributed Learning

TBD, College of Business Administration

TBD, Graduate Student Association

Stacy Barber, College of Sciences, Administrator

Mindi Anderson, College of Nursing, Administrator

Ali Gordon, College of Engineering and Computer Science, Administrator

Patrick LiKamWa, College of Optics and Photonics, Administrator

Anastasia Salter, College of Arts and Humanities, Administrator

Julia Listengarten, College of Graduate Studies, Administrator

Ronnie Zimmerman, College of Community Innovation and Education, Administrator

Jihe Zhao, College of Medicine, Administrator

Suha Saleh, College of Health Professions and Sciences, Administrator

Pradeep Bhardwaj, College of Business Administration, Administrator

Alan Fyall, Rosen College of Hospitality Management, Administrator

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P= Primary reviewer, S= Secondary reviewer

ACTION AGENDA

1. College of Engineering and Computer Science

College of Engineering and Computer Science course addition

1. EML 5001 Artificial Intelligence in Mechanical and Aerospace Engineering (*P= Lester, S= Olan*)

2. College of Nursing

College of Nursing course additions

1. NGR 6865 AI Data Analysis and Research in Health (*P= Moore, S= Kibler*)
2. NGR 6862 Essentials of AI in Health (*P= Moore, S= Kibler*)

College of Nursing program addition

1. Artificial Intelligence (AI) in Health Graduate Certificate (*P= Lester, S= Olan*)

2025/26 Sunsetting Graduate Certificate Report

In gray: Program has suspension in progress

In green: No enrollment, but program less than 3 yrs old

In yellow: To review for no enrollment in past 3 yrs (2023-2025)

College	Program	SUBPLAN	Term Established	2023 Total Enroll	2023 Grads	2024 Total Enroll	2024 Grads	2025 Total Enroll	2025 Grads
CAH	Cognitive Sciences Cert		Fall 2005	10	0	18	5	13	1
CAH	Digital Hum Age of AI Grad Crt		Fall 2024	0	0	0	0	10	1
CAH	Engl - Prof Writing - Cert		Fall 1998	4	2	2	0	2	0
CAH	Engl - Prof Writing - Cert	Prof Writing Online Cert	Fall 1998	25	8	21	7	21	2
CAH	Gender Studies - Cert	Gender Studies Online Cert	Fall 1999	5	1	4	0	5	0
CAH	Gender Studies - Cert		Fall 1999	5	3	6	0	8	1
CAH	Tch Eng As a For Lang - Cert		Spring 1999	18	8	22	15	21	4
CAH	Theoret & App Ethics Cert		Fall 2002	2		2		4	
CAH	Theoret & App Ethics Cert	Theoretical Ethic Online Cert	Fall 2002	5	1	6	3	4	0
CBA	Assurance Certificate		Fall 2026						
CBA	Cyber Risk Management Cert		Fall 2020	1		0		0	
CBA	Cyber Risk Management Cert	Cyber Risk Management Online	Fall 2020						
CBA	Entrepreneurship Cert		Fall 2006	13	1	29	8	40	6
CBA	FinTech Grad Cert		Fall 2020						
CBA	FinTech Grad Cert	FinTech Online	Fall 2020						
CBA	Supply Chain Management Cert		Fall 2020						
CBA	Taxation Certificate		Fall 2026						
CCIE	Academic Advising Grad Cert		Fall 2019	10	0	11	3	8	1
CCIE	Adv Quant Method Graduate Cert		Summer 2015	34	21	22	13	18	3
CCIE	Applied Behavior Analysis Cert		Summer 2019	36	10	40	10	48	17
CCIE	Autism Spectrum Disorders Cert		Fall 2005	10	4	10	6	8	2
CCIE	Autism Spectrum Disorders Cert	Autism Spect Dis Online Cert	Fall 2005	37	10	26	8	35	2
CCIE	CI - Gifted Education Cert		Fall 2003	5	1	5	1	4	1
CCIE	CI - Gifted Education Cert	Gifted Education Online Cert	Fall 2003	21	1	20	4	23	8
CCIE	CI -Support High Need Pop Cert		Summer 2017	1		1		0	
CCIE	CJ - Corrections Leadrshp Cert		Fall 2002	1	1	1	0	1	0
CCIE	CJ - Corrections Leadrshp Cert	Corrections Leader Online Cert	Fall 2002	4	1	9	0	6	1
CCIE	CJ - Executive Cert		Fall 2014	3	0	3	1	2	1
CCIE	CJ - Juvenile Justice Lead Crt		Fall 2002	1	1	1	0	1	0
CCIE	CJ - Juvenile Justice Lead Crt	Juvenile Just Lead Online Cert	Fall 2002	5	1	5	1	5	0
CCIE	CJ - Police Leadership Cert		Fall 2002	3	3	1	0	3	2
CCIE	CJ - Police Leadership Cert	Police Leadership Online Cert	Fall 2002	12	7	10	1	11	3
CCIE	Coll Teach and Lead Grad Cert		Spring 2000	5	0	2	0	1	1
CCIE	Coll Teach and Lead Grad Cert	Coll Teach Lead Online Cert	Spring 2000	11	4	14	3	18	3
CCIE	Collab Intervention Spec Cert		Fall 2019	47	10	49	16	50	12
CCIE	Community Engagement Cert		Fall 2025						
CCIE	Conflict Res & Anlys Grad Cert		Fall 2020	3	1	1	0	5	0
CCIE	Conflict Res & Anlys Grad Cert	Conflict Res & Analysis Online	Fall 2020	12	3	8	1	13	3
CCIE	Couns Ed - Career Couns Cert		Fall 2003	20	11	19	9	14	6
CCIE	Dual Language Grad Cert		Fall 2018						
CCIE	e-Learning Desgn Dev Divry Crt		Spring 2004	0	0	3	2	1	0
CCIE	e-Learning Desgn Dev Divry Crt	e-Learn Desgn Dev Delvr Online	Spring 2004	17	6	17	6	18	2
CCIE	Emer Mgt & Homeland Sec Cert	Em Mgmt/Homeland Sec Online Ce	Summer 2008	0		1		5	
CCIE	Emer Mgt & Homeland Sec Cert		Summer 2008	10	4	10	3	8	2
CCIE	ESOL Endorsement K-12 - Cert		Spring 2003	0	0	3	1	2	1
CCIE	EX - Special Education Cert		Spring 2002	1	0	3	1	6	1
CCIE	EX - Special Education Cert	Special Education Online Cert	Spring 2002	20	7	15	4	20	6
CCIE	Fundraising Cert	Fundraising Online Certificate	Fall 2013	13	5	18	6	17	4
CCIE	Global, Int'l & Cmpartv Ed Crt		Summer 2006	1		0		0	
CCIE	Health Information Admin Cert		Fall 2015						
CCIE	Health Information Admin Cert	Health Info Admin Online Cert	Fall 2015						
CCIE	Housing & Resid Life Grad Cert		Fall 2019	1		1		2	
CCIE	Initial Tchr Prof Prep Cert		Fall 1999	8	2	4	2	2	0
CCIE	Initial Tchr Prof Prep Cert	Initial Teach Prep Online Cert	Fall 1999	25	7	20	6	15	0
CCIE	Instructional Design Grad Cert		Fall 2017	8	3	9	2	8	0
CCIE	Instructional Design Grad Cert	Instruct Design Online Cert	Fall 2017	59	13	50	19	47	7
CCIE	Interdis Lang Lit Intervn Cert		Summer 2020	25	10	29	15	23	9
CCIE	IT/M - Instr/Educ Tech Cert		Summer 2001	1		0		0	
CCIE	IT/M - Instr/Educ Tech Cert	Instruct/Ed Tech Online Cert	Summer 2001	3	1	6	2	7	1
CCIE	Leadrshp Wrkforc Dev Grad Cert		Fall 2022	0		0		1	
CCIE	Leadrshp Wrkforc Dev Grad Cert	Ldrshp Wrkforc Dev Cert Online	Fall 2022	10	6	17	1	28	4

2025/26 Sunsetting Graduate Certificate Report

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College	Program	SUBPLAN	Term Established	2023 Total Enroll	2023 Grads	2024 Total Enroll	2024 Grads	2025 Total Enroll	2025 Grads
CCIE	Local Dir Career Tech Ed Cert		Fall 2019	1		1		0	
CCIE	Local Dir Career Tech Ed Cert	Lcl Dir Car Tech Ed Crt Online	Fall 2019	12	6	12	5	14	1
CCIE	Local Gov Management Cert		Fall 2025						
CCIE	PA - Nonprofit Mgmt - Cert		Fall 1999	1	0	2	1	1	0
CCIE	PA - Nonprofit Mgmt - Cert	NonProfit Manag Online Cert	Fall 1999	30	8	27	2	30	6
CCIE	PA-Urban & Regional Plng-Cert		Fall 2000	13	4	8	4	9	0
CCIE	Prekindergtrtn Disabilities Crt	PreK Disabilities Online Cert	Summer 2013	9	2	10	4	4	1
CCIE	Program Evaluation Cert		Fall 2018	1		0		0	
CCIE	Pub Fin and Econ Dev Cert		Fall 2026						
CCIE	Pub Policy Analysis Grad Cert		Fall 2018	11	2	9	4	6	0
CCIE	Public MGMT and LDSHP Cert		Fall 2025	0		0		1	
CCIE	Public MGMT and LDSHP Cert	Public MGMT & LDSHP Online Cer	Fall 2025	0		0		6	
CCIE	Qualitative Methodlgy Grad Crt		Fall 2023	3	0	4	1	8	0
CCIE	ReadEd - Reading Educ Cert		Summer 2003	3	1	3	1	4	1
CCIE	Research Administration Cert		Spring 2013	1	0	1	0	3	1
CCIE	Research Administration Cert	Research Admin Online Cert	Spring 2013	19	4	20	4	19	7
CCIE	Research Methods Quant Cert		Fall 2026						
CCIE	Social Scienc Educ Cert		Summer 2010	3		3		2	
CHPS	HP - Anatomical Sciences		Fall 2017	7	3	6	2	8	5
CHPS	Medical Spch/Lang Path Cert		Fall 2002						
CHPS	Military Social Work - Cert		Summer 2013	25	13	23	11	21	2
CHPS	Military Social Work - Cert	Military Soc Work Cert Online	Summer 2013	0	0	8	0	24	2
CON	DNP-A/G Prim Care Nrs Prac Crt		Spring 2011	1		1		1	
CON	DNP-Family Nurse Pract Cert		Spring 2011	1	0	1	0	4	1
CON	Hispanic Srv Hlthcre Grad Cert		Fall 2023	11	0	14	11	4	2
CON	Hispanic Srv Hlthcre Grad Cert	Hisp Srv Hlth Grad Cert Online	Fall 2023	0	0	9	1	14	7
CON	NU-A/G Acute Care Nurs Cert		Fall 2016	11	4	5	3	2	0
CON	NU-Health Care Sim-Cert		Fall 2016	1		0		0	
CON	NU-Health Care Sim-Cert	NU-Health Care Sim Online Cert	Fall 2016	16	5	13	7	12	3
CON	NU-Nursing Educ-Cert	Nursing Education Online Cert	Spring 2000	34	19	22	9	21	5
COS	Bio -Conservation Biology-Cert		Fall 1999						
COS	Corporate Communication Cert		Spring 2012	5	1	6	2	5	0
COS	Data Modeling Grad Certificate		Fall 2020	1		1		1	
COS	Financial Mathematics Cert	Financial Mathematics Online	Fall 2020	1		1		0	
COS	Intelligence & Nat Sec Cert		Fall 2015	13	4	10	3	12	0
COS	Mathematical Science Cert	Mathematical Scienc Online Crt	Fall 2009	4	1	1	0	0	0
COS	Mathematical Science Cert		Fall 2009	0		0		1	
COS	Network Analysis and Appl Cert		Fall 2021	1		0		0	
COS	Research Smarts Grad Cert		Fall 2020	4	2	5	0	7	3
COS	ST - SAS Data Mining - Cert		Fall 2000	9	5	5	1	3	0
COS	Survey Research Graduate Cert		Fall 2021	5	2	4	2	2	0
ENGR	CE - Structural Engr - Cert		Fall 1998	1		1		1	
ENGR	CE - Transportation Engr -Cert		Fall 1998	2	0	1	1	2	0
ENGR	Data Analytics Graduate Cert	Data Analytics Online	Fall 2020	2		2		0	
ENGR	Data Analytics Graduate Cert		Fall 2020	4	0	3	1	2	0
ENGR	Digital Twin Grad Cert		Fall 2025	0		0		3	
ENGR	Digital Twin Grad Cert	Digital Twins Online Grad Cert	Fall 2025	0		0		3	
ENGR	Electronic Parts Engr Grad Crt		Fall 2024	0	0	2	1	6	0
ENGR	Electronic Parts Engr Grad Crt	Electr Parts Engr Online Cert	Fall 2024	0	0	4	1	6	0
ENGR	Guidance Control Dynamics Cert		Fall 2021	0	0	2	1	3	0
ENGR	Guidance Control Dynamics Cert	Guidance Ctrl Dynmc Online Crt	Fall 2021	3		3		5	
ENGR	Healthcare Systems Engr Cert		Spring 2020	0		0		1	
ENGR	Healthcare Systems Engr Cert	Hlthcare Systms Eng Online Crt	Spring 2020	6	0	12	1	10	4
ENGR	IC - Computer Forensics Cert		Fall 2001	4	1	4	2	7	1
ENGR	IC - Computer Forensics Cert	Comp Foren Grad Cert Non-FL Tr	Fall 2001						
ENGR	IE - Project Engineering -Cert		Fall 1998	1		2		2	
ENGR	IE - Project Engineering -Cert	Project Eng Online Cert	Fall 1998	8	3	8	3	8	3
ENGR	IE - Quality Assurance - Cert		Fall 1998	2	1	3	1	4	1
ENGR	IE - Quality Assurance - Cert	Quality Assurance Online Cert	Fall 1998	5	1	6	0	10	1
ENGR	IE - Systems Engineering Cert		Fall 2008	1	0	1	1	1	0
ENGR	IE - Systems Engineering Cert	Systems Eng Online Cert	Fall 2008	6	1	9	3	5	2

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ENGR	Mixed Reality Engineering Cert		Fall 2020	4	2	6	3	1	0
ENGR	Mod & Sim of Beh Cyber Cert	Mod & Sim of Beh Cyber Cert	Fall 2015	0		0		5	
ENGR	Mod & Sim of Beh Cyber Cert		Fall 2015	7	3	7	1	7	1
ENGR	Mod & Sim of Tech Sysys Cert	Md Sim Grad Cert In State Trk	Summer 2012						
ENGR	Mod & Sim of Tech Sysys Cert	Md Sim Grad Cert Out of St Trk	Summer 2012						
ENGR	Mod & Sim of Tech Sysys Cert		Summer 2012						
ENGR	Smart Cities Certificate		Fall 2021	2	1	1	1	5	0
ENGR	Sustainbl Res Enrgy Sys Cert		Fall 2021	3		2		3	
ENGR	Tech for Smart Communities Crt		Fall 2020	1		1		0	
GRDST	Geographic Info Sysms Cert		Fall 2016	35	8	40	6	44	6
HSPMG	Destination Mrktg & Mgmt Cert		Fall 2015	8	2	6	2	5	3
HSPMG	Destination Mrktg & Mgmt Cert	Destin Mrktg Mgmt Online Cert	Fall 2015	11	3	9	3	6	1
HSPMG	Event Management Certificate		Fall 2015	7	2	7	3	4	2
HSPMG	Event Management Certificate	Event Management Online Cert	Fall 2015	26	12	18	9	14	1
HSPMG	Fin Mgmt Hosp Tour Grad Cert	Fin Mgmt Hosp Tour Cert Online	Fall 2022	1		0		0	
HSPMG	Fin Mgmt Hosp Tour Grad Cert		Fall 2022	3	0	4	2	5	0
HSPMG	Hospitality and Tour Tech Cert		Fall 2018	10	1	8	5	4	0
HSPMG	Hospitality and Tour Tech Cert	Hosp & Tour Tech Online Cert	Fall 2018	5	1	5	3	5	1
HSPMG	Lead Strat Hosp Tour Grad Cert		Fall 2022	4	0	4	2	3	0
HSPMG	Lead Strat Hosp Tour Grad Cert	Lead Strat Hosp Tour Online	Fall 2022	5	3	4	0	8	3
OPTIC	OP - Applied Photonics Cert	Applied Photonics Online	Fall 2020	1		2		3	
OPTIC	OP - Optical Imaging Sys Cert		Fall 2020	1	0	1	1	0	0
OPTIC	OP - Optical Imaging Sys Cert	Optical Imaging Systems Online	Fall 2020	7	0	5	2	6	1