



UNIVERSITY OF
ARKANSAS®

Graduate School & International Education

Interdisciplinary Programs: Annual Report of Faculty Involvement

2026

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Interdisciplinary Programs Overview

The Graduate School and International Education (GSIE) houses eight interdisciplinary (INDP) programs: Cell & Molecular Biology (CEMB), Environmental Dynamics/Environmental Resiliency (ENDY/ENRE), Interdisciplinary Studies (IDST), Material Science & Engineering (MSEN), Preparing for the Professoriate (PROF), Public Policy (PUBP), Space and Planetary Sciences (SPAC), and Statistics and Analytics (STAN) .

This report examines two primary questions. (1) Which departments and colleges have faculty serving as the **primary** advisors for students in INDP programs? (2) Which faculty are teaching classes that are directly related INDP programs? For the latter question, classes that only have INDP alpha codes were examined. See the Methodology for a full list of those alpha codes. It is also acknowledged that students in INDP programs often take classes in courses not housed in the program (i.e., an alpha code outside of an INDP one). This report does not take that into account.

Faculty as primary advisor of graduate students in interdisciplinary programs

College breakdown, Fall 2026

	# of faculty as primary advisor	# of student advisees
ADMN	1	9
AFLS	21	33
ARCH	1	3
ARSC	58	135
EDUC	6	7
ENGR	21	49
WCOB	1	4
No longer affiliated	2	2
Unknown/unassigned	-	3
Grand Total	112	245

Departmental contributions to advising students in each Interdisciplinary Program, Fall 2026

	# of faculty as primary advisor	# of student advisees
CEMBMS - Cell and Molecular Biology Master of Science		
AFLS	2	2
ARSC	3	3
Unknown/unassigned	-	1
CEMBPH - Cell and Molecular Biology Doctor of Philosophy		
AFLS	11	19
ARSC	20	33
EDUC	3	4
ENGR	10	16
No longer affiliated	1	1
Unknown/unassigned	-	1
ENDYMS - Environmental Dynamics Master of Science		
AFLS	1	1
ENGR	1	1
ENDYPH - Environmental Dynamics Doctor of Philosophy		
AFLS	3	4
ARCH	1	3
ARSC	10	18
ENGR	3	4
MATEMS - Materials Engineering Master of Science in Materials Engineering		

ARSC	1	1
ENGR	2	3
MATSMS - Materials Science Master of Science in Materials Science		
ARSC	3	3
ENGR	1	2
MEPHPH - Microelectronics-Photonics Doctor of Philosophy		
ENGR	1	1
MSENPB - Materials Science and Engineering Doctor of Philosophy		
ARSC	11	27
ENGR	8	18
PUBPPH - Public Policy Doctor of Philosophy		
ADMN	1	9
AFLS	4	4
ARSC	5	13
EDUC	3	3
No longer affiliated	1	1
Unknown/unassigned	-	1
SPACMS - Space and Planetary Sciences Master of Science		
ARSC	2	2
ENGR	1	1
SPACPH - Space and Planetary Sciences Doctor of Philosophy		
ARSC	7	15
ENGR	1	1
STANMS - Statistics and Analytics Master of Science		
AFLS	3	3
ARSC	4	20
ENGR	1	2
WCOB	1	4
Grand Total	112	245

College involvement with teaching interdisciplinary courses

Spring 2026 and Fall 2026 (see Methodology for details)

	# of different instructors	total # of course sections	avg class size
ADMN	1	2	3
ADMN	1	2	3
Spring 2026	1	1	2
Fall 2026	1	1	4
AFLS	1	2	23
POSC	1	2	23
Spring 2026	1	1	25
Fall 2026	1	1	20
ARCH	9	14	8
ARLA	8	13	8
Spring 2026	5	8	8
Fall 2026	5	5	9
LARC	1	1	8
Fall 2026	1	1	8
ARSC	19	30	8
ANTH	2	3	6
Spring 2026	1	1	4
Fall 2026	2	2	7

BISC	4	4	15
Spring 2026	3	3	7
Fall 2026	1	1	39
GEOS	3	4	10
Spring 2026	3	3	9
Fall 2026	1	1	12
HIST	1	2	4
Spring 2026	1	1	3
Fall 2026	1	1	5
PHYS	5	11	7
Spring 2026	2	4	7
Fall 2026	4	7	6
PLSC	4	6	6
Spring 2026	2	2	9
Fall 2026	3	4	5
EDUC	2	2	16
CIED	2	2	16
Spring 2026	1	1	14
Fall 2026	1	1	18
ENGR	3	4	15
BAEG	1	1	9
Fall 2026	1	1	9
BMEG	1	1	37
Spring 2026	1	1	37
EECS	1	2	6
Spring 2026	1	2	6
No longer affiliated	1	1	18
Spring 2026	1	1	18
Grand Total	36	55	9

Departmental Contributions to teaching INDP classes for Spring and Fall 2026 of each INDP program.

	Instructor's Dept	Primary Instructor	# of Course Sections Taught
CEMB			
AFLS	POSC	Young Min Kwon	2
ARSC	BISC	Jeffrey A Lewis	1
		Xuan Zhuang	1
ENGR	BMEG	Younghye Song	1
ENDY			
ARCH	ARLA	Sarah Lewis	1
ARSC	ANTH	Amelia Villasenor	1
		Peter S Ungar	2
	GEOS	Song Feng	1
ENGR	BAEG	Marty Matlock	1
ENRE			
ARCH	ARLA	David Lyon	1
		Joanna Person-Michener	2
		John Kester	2
		Sarah Lewis	2
		Victor Roland II	1

	No longer affiliated	Ken McCown	1
GRSD			
ADMN	ADMN	Chris Bryson	2
ARSC	HIST	Amanda P McGee	2
EDUC	CIED	Stephen R Burgin	1
		William McComas	1
MSEN			
ARSC	PHYS	Hugh Churchill	1
		Julia B Kohanek	7
		Laurent Bellaiche	1
ENGR	EECS	Morgan E Ware	2
No longer affiliated	No longer affiliated	Silke Alexandra Spiesshoefer	1
PUBP			
ARSC	PLSC	Andrew J Dowdle	1
		Brinck Kerr III	2
		Geoboo Song	1
		Valerie H Hunt	2
SPAC			
ARSC	BISC	Timothy Alan Kral	1
	GEOS	Mohamed Aly	2
		Vincent Francois Chevrier	1
	PHYS	Bret Darby Lehmer	1
		Julia Dusk Kennefick	1
STAN			
ARSC	BISC	Michael Edward Douglas	1
SUST			
ARCH	ARLA	Marc Marino	1
		Phillip Walter Zawarus	1
		Seth Price	1
		Victor Roland II	1
Grand Total			55

College of Education and Health Professions

Faculty as primary advisor of graduate students in interdisciplinary programs

Fall 2026

	# of faculty as primary advisor	# of student advisees
CIED	1	1
Kevin P Brady		1
CLRM	2	2
Becca S. Bassett		1
Kenda Shea Grover		1
HHPR	3	4
Megan Rosa-Caldwell		1
Nicholas P Greene		1
Tyrone A Washington		2
Grand Total	6	7

College involvement with teaching interdisciplinary courses

Spring 2026 and Fall 2026 (see Methodology for details)

	Course Section	Enrollment
CIED		
Fall 2026		
William McComas	GRSD 50303-001 - PROFESSORiate: FUNDAMENTALS	18
Spring 2026		
Stephen R Burgin	GRSD 50003-001 - PROFESSORiate: TEACHING	14
Grand Total		32

College of Engineering

Faculty as primary advisor of graduate students in interdisciplinary programs

Fall 2026

	# of faculty as primary advisor	# of student advisees
BAEG	4	6
Benjamin R Runkle		1
Brian Haggard		2
Jin-Woo Kim		1
Marty Matlock		2
BMEG	4	8
Christopher E Nelson		2
Leonard Harris		4
Xianghong Qian		1
Younghye Song		1
CHEG	5	7
Bob Beitle Jr.		3
Hyunjin Moon		1
Jorge Almodovar		1
Megan Rexius		1
Ranil Wickramasinghe		1
CVEG	1	1
Wen Zhang		1
EECS	5	21
Alan Mantooth		7
Fisher Yu		3
Morgan E Ware		6
Trent Rogers		2
Wei Du		3
MEEG	2	6
Po-Hao Adam Huang		4
Uche Wejinya		2
Grand Total	21	49

College involvement with teaching interdisciplinary courses

Spring 2026 and Fall 2026 (see Methodology for details)

	Course Section	Enrollment
BAEG		
Fall 2026		
Marty Matlock	ENDY 60103-001 - ENVIRONMENTAL DYNAMICS	9
BMEG		
Spring 2026		
Younghye Song	CEMB 59101-002 - SEMINAR IN CELL/MOLEC BIOL (Special Topic: None)	37
EECS		
Spring 2026		
Morgan E Ware	MSEN 56101-001 - RESCH COMM SEMINAR-MS STUDENTS	5
	MSEN 66101-001 - RESRCH COMM SEMINAR-PHD	7
Grand Total		58

Dale Bumpers College of Agriculture, Food and Life Sciences

Faculty as primary advisor of graduate students in interdisciplinary programs

Fall 2026

	# of faculty as primary advisor	# of student advisees
AEAB	5	6
Alvaro Durand-Morat		1
Lawson Connor		1
Lawton Lanier Nalley		1
Michael Popp		1
Qiuqiong Huang		2
AGSL	1	1
Samuel B Fernandes		1
ANSC	1	1
Amir Mani		1
CSES	5	7
Caio Canella Vieira		1
Kristofor R Brye		3
Mark McDonald		1
Mary C Savin		1
Nilda Roma Burgos		1
ENPL	3	3
Burt H Bluhm		1
Martin Egan		1
Rich Adams		1
FDSC	1	1
Jamie I Baum		1
HESC	1	1
Joanna Fiddler		1
HORT	1	2
Ainong Shi		2
POSC	3	11
Adnan Ali Khalaf Alrubaye		4
Xiaolun Sun		3
Young Min Kwon		4
Grand Total	21	33

College involvement with teaching interdisciplinary courses

Spring 2026 and Fall 2026 (see Methodology for details)

	Course Section	Enrollment
POSC		
Fall 2026		
Young Min Kwon	CEMB 59101-003 - SEMINAR IN CELL/MOLEC BIOL (Special Topic: None)	20
Spring 2026		
Young Min Kwon	CEMB 59101-003 - SEMINAR IN CELL/MOLEC BIOL (Special Topic: None)	25
Grand Total		45

Fay Jones School of Architecture and Design

Faculty as primary advisor of graduate students in interdisciplinary programs

Fall 2026

	# of faculty as primary advisor	# of student advisees
ARCH	1	3
Tahar Messadi		3
Grand Total	1	3

College involvement with teaching interdisciplinary courses

Spring 2026 and Fall 2026 (see Methodology for details)

	Course Section	Enrollment
ARLA		
Fall 2026		
David Lyon	ENRE 53103-901 - WORKING WITH STAKEHOLDERS	6
Joanna Person-Michener	ENRE 51203-901 - FOUNDATIONS ENVIRON RESILIENCY	13
Marc Marino	SUST 53003-901 - SUST FOOD ENERGY & WATER	13
Phillip Walter Zawarus	SUST 51003-001 - FND OF SUST AND RESIL SYS	6
Sarah Lewis	ENRE 52203-901 - CAN'T MANAGE WHAT DON'T MEAS	9
Spring 2026		
Joanna Person-Michener	ENRE 51203-901 - FOUNDATIONS ENVIRON RESILIENCY	6
JOHN KESTER	ENRE 51303-901 - SCIENCE COMM FOR EXECUTIVES	6
	ENRE 53303-902 - ESG REPORTING	8
Sarah Lewis	ENDY 60303-001 - SOCIETY AND ENVIRONMENT	7
	ENRE 51103-902 - ADAPTIVE LEADERSHIP	9
SETH PRICE	SUST 51003-901 - FND OF SUST AND RESIL SYS	11
Victor Roland II	ENRE 53203-901 - WATERSHED HYDRO & RES MAN	7
	SUST 52003-902 - DECISION ANALYSIS SYNTHESIS	8
No longer affiliated		
Fall 2026		
Ken McCown	ENRE 54303-901 - BUILT ENVIRON CERT SYSTEMS	8
Grand Total		117

Fulbright College of Arts and Sciences

Faculty as primary advisor of graduate students in interdisciplinary programs

Fall 2026

	# of faculty as primary advisor	# of student advisees
ANTH	4	10
Amelia Villaseñor		1
Ben Vining		4
Kathleen Paul		1
Peter S Ungar		4
BISC	11	27
Adam Pare		2
Amy Rosetta Poe		3
Daniel J Lessner		2
Erica Lynn Westerman		1
Ines Pinto		1
Kusum Naithani		1
Michael Edward Douglas		10
Nagayasu Nakanishi		1
Shilpa Iyer		3
Timothy Alan Kral		1
Xuan Zhuang		2
CHBC	16	35
Chenguang Fan		1
Colin David Heyes		3
Dylan Girodat		1
Jackson Lay Jr.		2
Jingyi Chen		3
Julie A Stenken		1
Maggie He		1
Mahmoud Moradi		6
Martin Andrew Edwards		3
Michael McGraw		1
Paul D Adams		1
Robert Henry Coridan		2
Ryan Tian		3
Suresh Thallapuranam		5
Susanne Striegler		1
Yizhi Sun		1
ENGL	1	1
Maggie Fernandes		1
GEOS	6	15
Adriana Potra		2
Edward C Holland		3
Matthew D Covington		1
Mohamed Aly		1
Song Feng		2
Vincent Francois Chevrier		6
MASC	1	8
Giovanni Petris		8
PHYS	13	25
Arnab Sarkar		1

Bothina H Manasreh		3
Bret Darby Lehmer		3
Charles Paillard		1
Daniel John Kennefick		2
Fred Limp Jr.		1
Hiro Nakamura		2
Hugh Churchill		4
Jiali Li		2
Julia B Kohanek		1
Julia Dusk Kennefick		1
Paul M Thibado		3
Yong Wang		1
PLSC	5	13
Andrew J Dowdle		5
Brinck Kerr III		2
Geoboo Song		3
Valerie H Hunt		2
William D Schreckhise		1
SOCI	1	1
Christianne Corbett		1
Grand Total	58	135

College involvement with teaching interdisciplinary courses

Spring 2026 and Fall 2026 (see Methodology for details)

	Course Section	Enrollment
ANTH		
Fall 2026		
Amelia Villasenor	ENDY 50503-001 - QUATERNARY ENVIRONMENTS	5
Peter S Ungar	ENDY 69901-001 - ENVIR DYNAMICS COLLOQUIUM (Special Topic: None)	8
Spring 2026		
Peter S Ungar	ENDY 69901-001 - ENVIR DYNAMICS COLLOQUIUM (Special Topic: None)	4
BISC		
Fall 2026		
Xuan Zhuang	CEMB 59101-002 - SEMINAR IN CELL/MOLEC BIOL (AIMRC SEMINAR)	39
Spring 2026		
Jeffrey A Lewis	CEMB 5900V-133 - SPECIAL TOPICS CELL/MOLEC (Special Topic: None)	12
Michael Edward Douglas	STAN 5010V-002 - SPECIAL TOPICS IN STAN (Special Topic: None)	5
Timothy Alan Kral	SPAC 55503-001 - ASTROBIOLOGY	3
GEOS		
Fall 2026		
Mohamed Aly	SPAC 51601-001 - SEMINAR	12
Spring 2026		
Mohamed Aly	SPAC 51601-001 - SEMINAR	14
Song Feng	ENDY 51103-001 - GLOBAL CHANGE	4
Vincent Francois Chevrier	SPAC 53103-001 - PLANETARY ATMOSPHERES	9
HIST		

Fall 2026		
Amanda P McGee	GRSD 52003-901 - CAPSTONE INTERDISC STUDIES	5
Spring 2026		
Amanda P McGee	GRSD 52003-901 - CAPSTONE INTERDISC STUDIES	3
PHYS		
Fall 2026		
Bret Darby Lehmer	SPAC 50303-001 - STARS & PLANETARY SYSTEMS	3
Hugh Churchill	MSEN 5870V-001 - SPECIAL TOPICS IN MSEN (QUANTUM CONTROL)	5
Julia B Kohanek	MSEN 53103-001 - MATERIAL STRUCTURE	8
	MSEN 58101-001 - OP SEM: INFRASTRUCTURE	5
	MSEN 63203-001 - MATERIALS ENGINEERING DESIGN	11
	MSEN 68101-001 - OP SEM: MGMT/LEADERSHIP	8
Julia Dusk Kennefick	SPAC 52101-001 - SPAC PROSEMINAR	5
Spring 2026		
Julia B Kohanek	MSEN 57303-001 - NANOFABRICATION	8
	MSEN 59101-001 - OP SEM: PERSONNEL MGMT	7
	MSEN 69101-001 - OP SEM: ADV MGMT/LDRSHIP	8
Laurent Bellaiche	MSEN 63103-001 - ADV MAT SCI & ENGR	5
PLSC		
Fall 2026		
Brinck Kerr III	PUBP 60001-001 - PRO-SEMINAR	5
	PUBP 61103-002 - AGENDA AND FORMULATION	6
Geoboo Song	PUBP 60103-003 - THEORIES OF PUBLIC POLICY	5
Valerie H Hunt	PUBP 61304-001 - CAPSTONE SEMINAR (Special Topic: None)	5
Spring 2026		
Andrew J Dowdle	PUBP 61003-001 - POLICY PLAN, IMP AND EVAL	10
Valerie H Hunt	PUBP 60203-001 - LAW AND PUBLIC POLICY	7
Grand Total		234

Sam M. Walton College of Business

Faculty as primary advisor of graduate students in interdisciplinary programs

Fall 2026

	# of faculty as primary advisor	# of student advisees
ISYS	1	4
Elizabeth A. Keiffer	1	4
Grand Total	1	4

There were no INDP classes in Spring or Fall 2026 with a WCOB faculty member as primary instructor.

Administrator's involvement

Administrators as primary advisor of graduate students in interdisciplinary programs

	# of faculty as primary advisor	# of student advisees
ADMN	1	9
Anna Zajicek		9
Grand Total	1	9

Administrator involvement with teaching interdisciplinary courses

	Course Section	Enrollment
ADMN		
Fall 2026		
Chris Bryson	GRSD 51103-901 - INT INTERDISCIPLINARY INQUIRY	4
Spring 2026		
Chris Bryson	GRSD 51103-901 - INT INTERDISCIPLINARY INQUIRY	2
Grand Total		6

Appendix

INDP program in which faculty serve as the primary advisor of an INDP student, Fall 2026

	Interdisciplinary Degree Program	# of student advisees
ADMN		
ADMN		
Anna Zajicek	PUBPPH - Public Policy Doctor of Philosophy	9
AFLS		
AEAB		
Alvaro Durand-Morat	PUBPPH - Public Policy Doctor of Philosophy	1
Lawson Connor	PUBPPH - Public Policy Doctor of Philosophy	1
Lawton Lanier Nalley	ENDYPH - Environmental Dynamics Doctor of Philosophy	1
Michael Popp	PUBPPH - Public Policy Doctor of Philosophy	1
Qiuqiong Huang	ENDYPH - Environmental Dynamics Doctor of Philosophy	1
	PUBPPH - Public Policy Doctor of Philosophy	1
AGSL		
Samuel B Fernandes	STANMS - Statistics and Analytics Master of Science	1
ANSC		
Amir Mani	CEMBPH - Cell and Molecular Biology Doctor of Philosophy	1
CSES		
Caio Canella Vieira	STANMS - Statistics and Analytics Master of Science	1
Kristofor R Brye	ENDYMS - Environmental Dynamics Master of Science	1
	ENDYPH - Environmental Dynamics Doctor of Philosophy	2
Mark McDonald	CEMBPH - Cell and Molecular Biology Doctor of Philosophy	1
Mary C Savin	CEMBPH - Cell and Molecular Biology Doctor of Philosophy	1
Nilda Roma Burgos	CEMBPH - Cell and Molecular Biology Doctor of Philosophy	1
ENPL		
Burt H Bluhm	CEMBPH - Cell and Molecular Biology Doctor of Philosophy	1
Martin Egan	CEMBPH - Cell and Molecular Biology Doctor of Philosophy	1
Rich Adams	STANMS - Statistics and Analytics Master of Science	1
FDSC		
Jamie I Baum	CEMBMS - Cell and Molecular Biology Master of Science	1
HESC		
Joanna Fiddler	CEMBPH - Cell and Molecular Biology Doctor of Philosophy	1
HORT		
Ainong Shi	CEMBPH - Cell and Molecular Biology Doctor of Philosophy	2
POSC		
Adnan Ali Khalaf Alrubaye	CEMBPH - Cell and Molecular Biology Doctor of Philosophy	4
Xiaolun Sun	CEMBMS - Cell and Molecular Biology Master of Science	1
	CEMBPH - Cell and Molecular Biology Doctor of Philosophy	2
Young Min Kwon	CEMBPH - Cell and Molecular Biology Doctor of Philosophy	4
ARCH		
ARCH		
Tahar Messadi	ENDYPH - Environmental Dynamics Doctor of Philosophy	3
ARSC		
ANTH		
Amelia Villasenor	ENDYPH - Environmental Dynamics Doctor of Philosophy	1
Ben Vining	ENDYPH - Environmental Dynamics Doctor of Philosophy	3
	STANMS - Statistics and Analytics Master of Science	1
Kathleen Paul	CEMBMS - Cell and Molecular Biology Master of Science	1
Peter S Ungar	ENDYPH - Environmental Dynamics Doctor of Philosophy	4
BISC		
Adam Pare	CEMBPH - Cell and Molecular Biology Doctor of Philosophy	2

Amy Rosetta Poe	CEMBPH - Cell and Molecular Biology Doctor of Philosophy	3
Daniel J Lessner	CEMBPH - Cell and Molecular Biology Doctor of Philosophy	2
Erica Lynn Westerman	CEMBPH - Cell and Molecular Biology Doctor of Philosophy	1
Ines Pinto	CEMBPH - Cell and Molecular Biology Doctor of Philosophy	1
Kusum Naithani	ENDYPH - Environmental Dynamics Doctor of Philosophy	1
Michael Edward Douglas	STANMS - Statistics and Analytics Master of Science	10
Nagayasu Nakanishi	CEMBPH - Cell and Molecular Biology Doctor of Philosophy	1
Shilpa Iyer	CEMBMS - Cell and Molecular Biology Master of Science	1
	CEMBPH - Cell and Molecular Biology Doctor of Philosophy	2
Timothy Alan Kral	SPACMS - Space and Planetary Sciences Master of Science	1
Xuan Zhuang	CEMBPH - Cell and Molecular Biology Doctor of Philosophy	2
CHBC		
Chenguang Fan	CEMBPH - Cell and Molecular Biology Doctor of Philosophy	1
Colin David Heyes	CEMBPH - Cell and Molecular Biology Doctor of Philosophy	1
	MSENPB - Materials Science and Engineering Doctor of Philosophy	2
Dylan Girodat	CEMBPH - Cell and Molecular Biology Doctor of Philosophy	1
Jackson Lay Jr.	CEMBPH - Cell and Molecular Biology Doctor of Philosophy	1
	SPACPH - Space and Planetary Sciences Doctor of Philosophy	1
Jingyi Chen	MSENPB - Materials Science and Engineering Doctor of Philosophy	3
Julie A Stenken	CEMBMS - Cell and Molecular Biology Master of Science	1
Maggie He	MATSMS - Materials Science Master of Science in Materials Science	1
Mahmoud Moradi	CEMBPH - Cell and Molecular Biology Doctor of Philosophy	3
	MSENPB - Materials Science and Engineering Doctor of Philosophy	3
Martin Andrew Edwards	MSENPB - Materials Science and Engineering Doctor of Philosophy	3
Michael McGraw	MSENPB - Materials Science and Engineering Doctor of Philosophy	1
Paul D Adams	CEMBPH - Cell and Molecular Biology Doctor of Philosophy	1
Robert Henry Coridan	MATSMS - Materials Science Master of Science in Materials Science	1
	MSENPB - Materials Science and Engineering Doctor of Philosophy	1
Ryan Tian	CEMBPH - Cell and Molecular Biology Doctor of Philosophy	2
	ENDYPH - Environmental Dynamics Doctor of Philosophy	1
Suresh Thallapuranam	CEMBPH - Cell and Molecular Biology Doctor of Philosophy	5
Susanne Striegler	CEMBPH - Cell and Molecular Biology Doctor of Philosophy	1
Yizhi Sun	CEMBPH - Cell and Molecular Biology Doctor of Philosophy	1
ENGL		
Maggie Fernandes	CEMBPH - Cell and Molecular Biology Doctor of Philosophy	1
GEOS		
Adriana Potra	ENDYPH - Environmental Dynamics Doctor of Philosophy	1
	SPACPH - Space and Planetary Sciences Doctor of Philosophy	1
Edward C Holland	ENDYPH - Environmental Dynamics Doctor of Philosophy	3
Matthew D Covington	ENDYPH - Environmental Dynamics Doctor of Philosophy	1
Mohamed Aly	SPACMS - Space and Planetary Sciences Master of Science	1
Song Feng	ENDYPH - Environmental Dynamics Doctor of Philosophy	2
Vincent Francois Chevrier	SPACPH - Space and Planetary Sciences Doctor of Philosophy	6
MASC		
Giovanni Petris	STANMS - Statistics and Analytics Master of Science	8
PHYS		
Arnab Sarkar	SPACPH - Space and Planetary Sciences Doctor of Philosophy	1
Bothina H Manasreh	MSENPB - Materials Science and Engineering Doctor of Philosophy	3
Bret Darby Lehmer	SPACPH - Space and Planetary Sciences Doctor of Philosophy	3
Charles Paillard	MATSMS - Materials Science Master of Science in Materials Science	1
Daniel John Kennefick	SPACPH - Space and Planetary Sciences Doctor of Philosophy	2

Fred Limp Jr.	ENDYPH - Environmental Dynamics Doctor of Philosophy	1
Hiro Nakamura	MSENPB - Materials Science and Engineering Doctor of Philosophy	2
Hugh Churchill	MSENPB - Materials Science and Engineering Doctor of Philosophy	4
Jiali Li	MSENPB - Materials Science and Engineering Doctor of Philosophy	2
Julia B Kohanek	MATEMS - Materials Engineering Master of Science in Materials Engineering	1
Julia Dusk Kennefick	SPACPH - Space and Planetary Sciences Doctor of Philosophy	1
Paul M Thibado	MSENPB - Materials Science and Engineering Doctor of Philosophy	3
Yong Wang	CEMBPH - Cell and Molecular Biology Doctor of Philosophy	1
PLSC		
Andrew J Dowdle	PUBPPH - Public Policy Doctor of Philosophy	5
Brinck Kerr III	PUBPPH - Public Policy Doctor of Philosophy	2
Geoboo Song	PUBPPH - Public Policy Doctor of Philosophy	3
Valerie H Hunt	PUBPPH - Public Policy Doctor of Philosophy	2
William D Schreckhise	PUBPPH - Public Policy Doctor of Philosophy	1
SOCI		
Christianne Corbett	STANMS - Statistics and Analytics Master of Science	1
EDUC		
CIED		
Kevin P Brady	PUBPPH - Public Policy Doctor of Philosophy	1
CLRM		
Becca S. Bassett	PUBPPH - Public Policy Doctor of Philosophy	1
Kenda Shea Grover	PUBPPH - Public Policy Doctor of Philosophy	1
HHPR		
Megan Rosa-Caldwell	CEMBPH - Cell and Molecular Biology Doctor of Philosophy	1
Nicholas P Greene	CEMBPH - Cell and Molecular Biology Doctor of Philosophy	1
Tyrone A Washington	CEMBPH - Cell and Molecular Biology Doctor of Philosophy	2
ENGR		
BAEG		
Benjamin R Runkle	ENDYPH - Environmental Dynamics Doctor of Philosophy	1
Brian Haggard	ENDYMS - Environmental Dynamics Master of Science	1
	ENDYPH - Environmental Dynamics Doctor of Philosophy	1
Jin-Woo Kim	MSENPB - Materials Science and Engineering Doctor of Philosophy	1
Marty Matlock	ENDYPH - Environmental Dynamics Doctor of Philosophy	2
BMEG		
Christopher E Nelson	CEMBPH - Cell and Molecular Biology Doctor of Philosophy	2
Leonard Harris	CEMBPH - Cell and Molecular Biology Doctor of Philosophy	4
Xianghong Qian	CEMBPH - Cell and Molecular Biology Doctor of Philosophy	1
Younghye Song	CEMBPH - Cell and Molecular Biology Doctor of Philosophy	1
CHEG		
Bob Beitle Jr.	CEMBPH - Cell and Molecular Biology Doctor of Philosophy	2
	MSENPB - Materials Science and Engineering Doctor of Philosophy	1
Hyunjin Moon	MSENPB - Materials Science and Engineering Doctor of Philosophy	1
Jorge Almodovar	CEMBPH - Cell and Molecular Biology Doctor of Philosophy	1
Megan Rexius	CEMBPH - Cell and Molecular Biology Doctor of Philosophy	1
Ranil Wickramasinghe	CEMBPH - Cell and Molecular Biology Doctor of Philosophy	1
CVEG		
Wen Zhang	CEMBPH - Cell and Molecular Biology Doctor of Philosophy	1
EECS		
Alan Mantooth	MATEMS - Materials Engineering Master of Science in Materials Engineering	2

	MATSMS - Materials Science Master of Science in Materials Science	2
	MSENPB - Materials Science and Engineering Doctor of Philosophy	3
Fisher Yu	MSENPB - Materials Science and Engineering Doctor of Philosophy	3
Morgan E Ware	MATEMS - Materials Engineering Master of Science in Materials Engineering	1
	MEPHPH - Microelectronics-Photonics Doctor of Philosophy	1
	MSENPB - Materials Science and Engineering Doctor of Philosophy	4
Trent Rogers	STANMS - Statistics and Analytics Master of Science	2
Wei Du	MSENPB - Materials Science and Engineering Doctor of Philosophy	3
MEEG		
Po-Hao Adam Huang	CEMBPH - Cell and Molecular Biology Doctor of Philosophy	2
	SPACMS - Space and Planetary Sciences Master of Science	1
	SPACPH - Space and Planetary Sciences Doctor of Philosophy	1
Uche Wejinya	MSENPB - Materials Science and Engineering Doctor of Philosophy	2
WCOB		
ISYS		
Elizabeth A. Keiffer	STANMS - Statistics and Analytics Master of Science	4
No longer affiliated		
Margaret F. Reid	PUBPPH - Public Policy Doctor of Philosophy	1
Wesley Stites	CEMBPH - Cell and Molecular Biology Doctor of Philosophy	1
Unknown/unassigned		
TBD	CEMBMS - Cell and Molecular Biology Master of Science	1
	CEMBPH - Cell and Molecular Biology Doctor of Philosophy	1
	PUBPPH - Public Policy Doctor of Philosophy	1
Grand Total		245

List of the Interdisciplinary Programs

Cell & Molecular Biology	CEMBMS	Cell & Molecular Biology, MS
	CEMBPH	Cell & Molecular Biology, PhD
Environmental Dynamics / Environmental Resiliency	ENDYMS	Environmental Dynamics, MS
	ENDYPH	Environmental Dynamics, PhD
	ENREGC	Environmental Resiliency, GC
	ENREGM	Environmental Resiliency Graduate MicroCertificate
	ENREMS	Environmental Resiliency, MS
	ENRCGC	Environmental Resiliency Certifications, Accounting and Metrics Graduate Certificate
	ENRCGM	Environmental Resiliency Certifications, Accounting and Metrics Graduate MicroCertificate
	ENRLGC	Environmental Resiliency Leadership Graduate Certificate
	ENRLGM	Environmental Resiliency Leadership Graduate MicroCertificate
	ENRSGC	Environmental Resiliency Sustainability, GC
	SUSTGM	Sustainability Graduate MicroCertificate
Interdisciplinary Studies	IDSTMA	Interdisciplinary Studies, MA
Materials Science & Engineering	MSENPB	Materials Science & Engineering, PhD
	MATEMS	Materials Engineering, MSMATE
	MATEMS-BIMD	Materials Engineering – Biological Materials and Devices Concentration
	MATEMS-ENMD	Materials Engineering – Energy Materials and Devices Concentration
	MATEMS-MAMO	Materials Engineering – Materials Modeling Concentration
	MATEMS-MPMD	Materials Engineering – Microelectronic-Photonic Materials and Devices Concentration
	MATEMS-MSTM	Materials Engineering – Mechanical and Structural Materials Concentration
	MATEMS-NSMD	Materials Engineering – Nanoscale Materials and Devices Concentration
	MATSMS	Materials Science, MSMATS
	MATSMS-BIMD	Materials Science – Biological Materials and Devices Concentration
	MATSMS-ENMD	Materials Science – Energy Materials and Devices Concentration
	MATSMS-MAMO	Materials Science – Materials Modeling Concentration
	MATSMS-MPMD	Materials Science – Microelectronic-Photonic Materials and Devices Concentration
	MATSMS-MSTM	Materials Science – Mechanical and Structural Materials Concentration
	MATSMS-NSMD	Materials Science – Nanoscale Materials and Devices Concentration
Preparing for the Professoriate	PROFGM	Preparing for the Professoriate, Graduate MicroCertificate

Public Policy	PUBPPH	Public Policy, PhD
	PUBPPH-AGPO	Public Policy – Agricultural Policy Concentration
	PUBPPH-CDRP	Public Policy – Community Development and Recreation Policy Concentration
	PUBPPH-EDPO	Public Policy – Education Policy Concentration
	PUBPPH-HLPO	Public Policy – Health Policy Concentration
	PUBPPH-PPMG	Public Policy – Public Policy Management Concentration
	PUBPPH-PSIA	Public Policy – Policy Studies in Aging Concentration
	PUBPPH-PUBP	Public Policy
	PUBPPH-SCJS	Public Policy – Social Justice Concentration
	QUALGM	Qualitative Inquiry Graduate MicroCertificate
Space and Planetary Sciences	SPACMS	Space and Planetary Sciences, MS
	SPACPH	Space and Planetary Sciences, PhD
Statistics and Analytics	STANMS-OPAN	Statistics and Analytics – Operations Analytics Concentration
	STANMS-BSAN	Statistics and Analytics – Business Analytics Concentration
	STANMS-QNSS	Statistics and Analytics – Quantitative Social Science Concentration
	STANMS-STAT	Statistics and Analytics – Statistics Concentration
	STANMS-CPAN	Statistics and Analytics – Computational Analytics Concentration
	STANMS	Statistics & Analytics, MS
	STANMS-BIOL	Statistics and Analytics – Biological Analytics Concentration
	STANMS-EDSP	Statistics and Analytics – Educational Statistics and Psychometrics Concentration

Methodology

Faculty as advisors

The **RPT - GSIE Graduate Enrollment Snapshot (UAF)** Workday report was run for fall 2026 and a filter was shown to list students in each interdisciplinary (INDP) program. The report includes the listed advisor(s). INDP directors were asked to identify the **primary** advisor. Only those programs that have thesis/dissertation aspects were included; Environmental Resiliency, Preparing for the Professoriate, and Interdisciplinary Studies were not included. For those programs with a thesis and non-thesis option, the primary advisor is counted even if the student may be pursuing a non-thesis route.

Definitions:

- No longer affiliated – these are usually individuals that retired or otherwise are no longer a paid employee.
- Unknown/unassigned – At the point of data collection, some students had yet to be assigned/paired with an advisor
- ADMN – some faculty have full-time appointments in administrative offices (e.g., Provost's office) and their workload is not assigned or part of their home department.

Faculty teaching interdisciplinary classes

A standard Class Schedule report from the Faculty Teaching & Advising section of Workday was run for Spring and Fall 2026. This was cross-referenced with the **RPT - Instructor Information by Academic Period (UAF)** report that provides the faculty member's home department and college. Courses with these alpha codes, which are those specifically for INDP programs, were analyzed:

INDP Alpha codes

CEMB	MSEN
ENDY	PUBP
ENRE	SPAC
GRSD	STAN
IDST	SUST

Classes that are typically considered "in-load" were included: Laboratory, Lecture, and Seminar. Seminar classes were only included if it reached the Provost standard for minimum class size, which is 5 or more students. Course types not typically considered "in-load" were excluded: Clinical, Discussion, Experiential, Independent Study, Internship, Research, Studio, Thesis.

It should be noted that although a class may tagged as "in-load", the faculty teaching the interdisciplinary class may be getting paid overload, and that payment may be coming from a variety of sources, including GSIE.