FLORIDA ATLANTIC UNIVERSITY

NEW/CHANGE PROGRAM REQUEST
Undergraduate Programs

UUPC Approval 10-6-2025
UFS Approval _____
Banner _____
Catalog _____

Department Office of Undergraduate Research and Inquiry

College Undergraduate Studies

Program Name
Undergraduate Research Certificate

☐ **New Program***

☑ **Change Program***

Effective Date
(TERM & YEAR)
Spring 2026

Please explain the requested change(s) and offer rationale below or on an attachment.

We are requesting approval for the following changes to the Undergraduate Research Certificate.

Proposed changes:

1. Eliminate General Education (Gen Ed) courses that are no longer being offered (see attached updated Undergraduate Research Certificate catalog).

2. Adjust the minimum credits requirements within the certificate as follows:

   a. Research Exposure credits: Reduce from 6 to 3
   b. Research Skill-building credits: Increase from 3 to 6

*All new programs and changes to existing programs must be accompanied by a catalog entry showing the new or proposed changes.

Faculty Contact/Email/Phone
Dr. Donna Chamely-Wiik - dchamely@fau.edu

Consult and list departments that may be affected by the change(s) and attach documentation

Approved by		***Date***
Department Chair	[signature]	9-24-25
College Curriculum Chair	N/A	
College Dean	[signature]	09/26/2025
UUPC Chair	Korey Sorge	10-6-2025
Undergraduate Studies Dean	Dan Moeroff	10-6-2025
UFS President		
Provost		

Email this form and attachments to mjenning@fau.edu seven business days before the UUPC meeting.

UNDERGRADUATE RESEARCH
UNDERGRADUATE CERTIFICATE

(Minimum of 12 credits required)

To recognize undergraduate students' excellence in undergraduate research, the Office of Undergraduate Research and Inquiry (OURI) has established the Undergraduate Research Certificate. Requirements for the Research Certificate include completion of 12 credits of research exposure, skill-building and intensive courses as well as dissemination of the outcomes of students' research and inquiry through a research presentation or exhibition.

Degree-seeking undergraduate students may earn the Research Certificate by completing the following requirements.

1. 12 credits of coursework related to undergraduate research from the following:

   a. Up to ~~6~~ 3 credits of General Education Curriculum ~~Intellectual Foundations Program (IFP)~~ courses or Honors Core courses (for Wilkes Honors College students) at the Research Exposure Level, including:

Research Exposure, ~~IFP~~ General Education Courses Approved List		
Honors Introduction to Anthropology	ANT 2000	3
Life Science Lab or RI: Life Science Lab	BSC 1005L	1
Contemporary Chemical Issues	CHM 1020C	3
General Chemistry For the Health Sciences	CHM 2032	3
General Chemistry 1	CHM 2045	3
~~Honors Psychopathology~~	~~CLP 4143~~	~~3~~
Principles of Macroeconomics	ECO 2013	3 **or**
Principles of Microeconomics	ECO 2023	3

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~~Disability and Society~~	~~EEX 2091~~	~~3~~
The Blue Planet	ESC 2000	3
Honors 20th Century Europe	EUH 2341	3
~~Honors Freshman Seminar in History~~	~~HIS 1933~~	~~3~~
Honors Ways of Knowing	PHI 2361	3
~~Honors Privacy~~	~~POS 3623~~	~~3~~
Introductory Statistics	STA 2023	3
~~Social Problems~~	~~SYG 2010~~	~~3~~

b. Up to ~~3~~ 6 credits of Research Skill-Building coursework in research methods from the approved list below.
c. At least 3 credits of Research-Intensive-designated courses and/or Directed Independent Research. Honors thesis and courses with honors compacts can substitute for the Research- Intensive designation.

2. Presentation at one of the FAU Undergraduate Research Symposia (Boca Raton, Broward and Jupiter), Senior Engineering Design Showcase, College of Science Undergraduate Poster Competition, or appropriate discipline-specific conferences, symposia, exhibitions, or showcases (internal or external), as approved by the University's Undergraduate Research Curriculum Committee. For internal symposia, students register for a zero-credit course: IDS 4914, Undergraduate Research Forum. For the Senior Engineering Design Showcase, students will receive credit for the dissemination of their research upon successful completion of one of the following courses: CGN 4804C, EGN 4952C, EOC 4804L or EML 4551 with a minimum grade of "C."

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Additional stipulations include:

1. Courses that are taken S/U may count toward the certificate with a grade of Satisfactory; for courses with standard grading, students must complete the courses with a minimum grade of "C."
2. A maximum of 3 transfer credits may be applied to the certificate.

3. Course substitutions will be reviewed by the Undergraduate Research Curriculum Committee on a case-by-case basis.
4. Students should consult with the Office of Undergraduate Research and Inquiry and/or their undergraduate advisor for more information.

Research Skill-Building Approved List			
A&L	Archaeological Research Methods	ANT 4116	3
A&L	Research Methods in Bioarchaeology	ANT 4192	3
A&L	Research Methods in Cultural/Social Anthropology	ANT 4495	3
A&L	Architectural Research Methods and Analysis	ARC 3091	3
A&L	Architectural Theory	ARC 4219	3
A&L	Architectural Design 7	ARC 4327	3
A&L	Architectural Design 8	ARC 4328	3
A&L	Advanced Architectural Design 1	ARC 5328	3
A&L	Topical Design Studio	ARC 5352	3
A&L	Introduction to Urban Design	ARC 6305	3
A&L	Conflict and Communication	COM 3462	3
A&L	Principles of Research Writing	ENC 4138	3
A&L	Research and Bibliographic Methods	FOL 3880	3
A&L	Program Evaluation in Public Management	PAD 4320	3
A&L	Quantitative Inquiry for Public Managers	PAD 4702	3
A&L	Research Methods for Public Management	PAD 4704	3
A&L	RI: Research Methods in Political Science	POS 3703	3
A&L	Qualitative Research Methods	SYA 4310	3
A&L	Sociological Analysis: Quantitative Methods	SYA 4400	3
BUS	RI: Honors Seminar in Economics	ECO 4935	3
BUS	Health Research Methods	HSA 4700	3

BUS	Operations Management Applications	MAN 4504	3
BUS	Data Management and Analysis with Excel	QMB 3302	3
BUS	Quantitative Methods in Administration	QMB 3600	3
EDU	Multidisciplinary Introduction to Research	EDF 2910	1
EDU	Multidisciplinary Research Methods 1	EDF 2911	1
EDU	Education in a Multicultural Society	EDF 3610	3
EDU	Responsible Conduct of Research	EDG 4361	2
ENG	Experimental Design and Data Analysis	CAP 2753	3
HON	Honors Research Methods in Cultural Anthropology	ANT 4495	3
HON	Honors Introduction to Programming for Visual Art	ART 3657C	4
HON	Honors Game Studies	ART 4640	4
HON	Honors 3D Computer Game Development	ART 4653C	4
HON	Honors Introduction to Data Science	COP 3076	3
HON	Honors Religion and Politics in Latin America	CPO 4305	3
HON	Honors Econometrics: Applied Regression Analysis	ECO 4412	3
HON	Honors Interdisciplinary Critical Inquiry Seminar	IDS 3632	1-3
HON	Honors Computational Social Science	ISS 4304	3
HON	Honors General Microbiology	MCB 3020	3
HON	Honors General Microbiology Lab	MCB 3020L	1
HON	Honors Cell Biology	PCB 4102	4
HON	RI: Honors Research Methods in Psychology	PSY 3213	3
HON	Honors Research Methods in Psychology Lab	PSY 3213L	1
NUR	Nursing Research	NUR 4165	3
SCI	Biochemistry 1	BCH 3033	3
SCI	Plant Physiology Lab	BOT 4503L	2
SCI	Plant Biotechnology	BOT 4734C	3
SCI	Life of a Biologist	BSC 2844	1
SCI	Introduction to Biological Research	BSC 3453	1

SCI	Biological Research Writing	BSC 3481	2
SCI	Honors Research	BSC 4917	3
SCI	Honors Thesis	BSC 4918	3
SCI	Special Topics	BSC 4930	1-3
SCI	Comparative Animal Behavior	CBH 4024	3
SCI	Organic Chemistry 1	CHM 2210	3
SCI	Quantitative Analysis	CHM 3120	2
SCI	Introduction to Physical Chemistry	CHM 3400	3
SCI	Inorganic Chemistry	CHM 3609	3
SCI	Critical Thinking in Environmental Science	EVS 4021	3
SCI	Introduction to Undergraduate Research 1	IDS 1911	1
SCI	Introduction to Undergraduate Research 2	IDS 1913	1
SCI	Fundamentals of Research and Inquiry	IDS 3910	1
SCI	Introduction to Undergraduate Research and Design	IDS 3911	1
SCI	Applied Mathematical Modeling	MAP 4103	3
SCI	Issues in Human Ecology	PCB 3352	3
SCI	Genetics Lab	PCB 4067L	3
SCI	Comparative Animal Physiology Lab	PCB 4723L	1
SCI	Cellular Neuroscience and Disease	PCB 4842	3
SCI	Research Methods in Psychology	PSY 3213	3
SCI	Experimental Design and Statistical Inference	PSY 3234	3
SCI	Introduction to Animal Locomotion	ZOO 4373	
SWCJ	Methods of Research in Criminal Justice	CCJ 4700	3
SWCJ	Research Methods in Social Work	SOW 4403	3

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