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University Council

March 19, 2021

UNIVERSITY CURRICULUM COMMITTEE – 2020-2021

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Family and Consumer Sciences – Sheri Worthy

Forestry and Natural Resources – Joseph Dahlen

Journalism and Mass Communication – Dodie Cantrell-Bickley

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Pharmacy – Michelle McElhannon

Public and International Affairs – Jeffrey Berejikian

Public Health – Brittani Harmon

Social Work – Harold Briggs

Veterinary Medicine – Susan Sanchez

Graduate School – Wendy Ruona

Ex-Officio – Provost S. Jack Hu

Undergraduate Student Representative – Jeremiah de Sesto

Graduate Student Representative – Gerena Walker

Dear Colleagues:

The attached proposal from the Mary Frances Early College of Education to reactive the Graduate Certificate in Creativity and Innovation will be an agenda item for the March 26, 2021, Full University Curriculum Committee meeting.

Sincerely,

John Maerz, Chair

University Curriculum Committee

cc: Provost S. Jack Hu
Dr. Rahul Shrivastav

PROPOSAL FOR REACTIVATION OF AN ACADEMIC PROGRAM

Date: September 24, 2020

School/College: Mary Frances Early College of Education

Department/Division: Educational Psychology

Program (Major and Degree): Graduate Certificate in Creativity and Innovation

Which campus(es) will offer this program? Athens

Proposed reactivation date: Fall 2021

Program Abstract:

Provide a brief summary of the program being proposed for reactivation.

The purpose of the Interdisciplinary Graduate Certificate in Creativity and Innovation (ICCI) is to bridge knowledge across diverse disciplines in creativity and innovation and to stimulate the ability of students and faculty to synthesize and apply this knowledge in their diverse fields. As designed, this certificate program cuts across many disciplines (e.g., Journalism, Art, Social Sciences, Management). This 15-credit-hour certificate program is available to graduate students who are currently enrolled in programs across the university. The Educational Goals of the ICCI are to:

1. Provide students with knowledge of current theory and research in creativity and innovation.
2. Give students the vocabulary, strategies, and tools for implementing creative thinking and developing innovative products.
3. Promote the environment and encouragement to foster dispositions in participants leading to creativity and innovation.
4. Offer opportunities for faculty and students to communicate and collaborate by making associations across different disciplines, enabling cross-disciplinary research, instruction, and service projects.

1. State the reasons for the deactivation of the program, and provide copies of any relevant documents.

Two chief grounds were cited in the proposal to deactivate the program, which was approved at the University Curriculum Committee on October 12, 2018 (see *Attachment A: ICCI Deactivation Proposal*). These were stated as follows:

- (i) "... limited and inconsistent leadership as faculty have assumed other roles within the university."
- (ii) "... faculty retirements/departures removed access to teaching staff who would have supported this certificate."

A two-year deactivation period was deemed necessary to allow the faculty to assess the viability of the ICCI program and enable the department to re-establish the faculty within the program as two of the four original members were in the process of retiring.

2. By a comparison of previous and current conditions, identify the changes in the reasons for the deactivation of the program that now warrant its reactivation.

The grounds for the deactivation of the ICCI program were (a) the lack of consistent leadership to spearhead the ICCI program, and (b) the lack of teaching staff to support the activities of the certificate program. Both these issues have since been resolved. This request for the reactivation of the ICCI program is due to significant developments over the past one to two years in the Department of Educational Psychology, specifically the hiring of two new faculty members with the necessary expertise in the areas of creativity and innovation.

Professor Anna Abraham, a psychologist and neuroscientist, has taken the helm as the new E. Paul Torrance Professor for Creativity and Gifted Education since April 2020. Professor Abraham is also the current Director of the Torrance Center for Creativity and Talent Development. Given her leadership experience and interdisciplinary background in creativity, Professor Abraham is in a unique position to head and manage the ICCI program and can therefore serve as the ICCI coordinator.

Dr. Kadir Bahar is an Assistant Professor of Gifted and Creative Education (GCE) since August 2019. His expertise is within the domains of mathematical creativity, problem solving, talent development, as well as equity and access in relation to pedagogical support systems, particularly in relation to underrepresented gifted populations.

Drs. Abraham and Bahar will be joined in their efforts by Drs. Tarek Grantham, Margaret Hines, and Sarah Summers, existing faculty in Gifted and Creative Education within the department and Torrance Center.

3. Describe the departmental commitment to the reactivation of the program.

The Department of Educational Psychology, led by Professor Scott Ardoin, is committed to hiring another GCE faculty member once hiring recommences. Department faculty voted that its top hiring priority is the hiring of another GCE faculty member. The only reason this hire did not occur during the last hiring cycle is that department faculty believed it would be best for Dr. Abraham to be on the faculty and lead the search committee. The department has also provided Professor Tarek Grantham with a course release during the 2020-21 academic year so that he can work with the GCE faculty to revise the curriculum in order for it to better accommodate the talents of the existing faculty and the interdisciplinary ICCI program. Furthermore, Professor Anna Abraham was specifically recruited by the college for her academic leadership skills and has committed 40% of her time to administration and service to revitalize the Torrance Center and the GCE for programs such as this certificate.

4. Provide a list of courses and all other degree requirements for the reactivated program.

This certificate is available to students who are currently enrolled in graduate programs across the university as well as to non-degree seeking students. The ICCI requires a total of 15 credit hours of coursework in core creativity education curriculum and electives that support students' primary research interests. All UGA Graduate School policies regarding which courses can be used in programs of study apply to the ICCI programs of study, including the following: (1) courses listed must be no older than 5 years and (2) no grade below "C" is acceptable for any course listed. Courses used toward the earning of this certificate must be taken at the University of Georgia. There are no degree requirements for the ICCI certificate for UGA graduate students. UGA

graduate students enrolled in the ICCI certificate are required to seek approval from their advisor to confirm how the ICCI course can be included in an official program of study. The program is also open to non-degree seeking students. These are students who have already earned an undergraduate degree but are not currently enrolled in a degree program at UGA. These students may apply to the Graduate School solely for CERT status (for more information, see the Graduate School webpage on [non-degree certificate student admissions](#)).

The following list of core and elective courses reflects currently active offerings within EPSY and non-EPSY departments. The department has ascertained the same by contacting all relevant departments/faculty members in advance of the proposal submission. The list below only includes courses where the department heads/faculty offering the courses have agreed that their courses can be included as part of the ICCI program.

ICCI 2021 List of Courses⁽ⁱ⁾:

Core EPSY Courses <i>(6 credit hours required - select any 2 courses)</i>			Elective Courses <i>(9 credit hours required - select any 3 courses)</i>		
Course ID	Course Title	Student Course Selection	Course ID	Course Title	Student Course Selection
EPSY 7240 or EPSY 7240E	Creativity: Instructional Procedures and Problem-Solving Processes (3 hours)		IDEA 6000	Innovation Catalyst and Design (3 hours)	
EPSY 8300 or EPSY 8300E	Creativity and Diversity (3 hours)		MNML 7908E or MNML 7908S	Design Thinking for Social Innovation	
EPSY 8620 (new)	The Creative Brain (3 hours)		LLED(QUAL) 8590 or LLED(QUAL) 8590E	Arts-Based Inquiry in Diverse Learning Communities (3 hours)	
EPSY 7575 (new)	Creativity, Consciousness, and Imagination (3 hours)		LLED 7504 or LLED 7504E	Reflective Practices and Performances in the TESOL and WLE Classroom (3 hours)	
			LLED 7710 or LLED 7710E	Writing Cultures: A Poetry Workshop for Creative Educators (3 hours)	
			LLED 8710 or LLED 8710E	An Advanced Poetry Workshop for Interdisciplinary Understanding (3 hours)	
			LLED 7732	Classroom Discourse (3 hours)	
			LLED 8650	Translingual Memoir (3 hours)	
			ENTR 7990	Directed Study in Entrepreneurship Topics (The Creative Economy) (3 hours)	
			ENTR 7090	Critical Design Thinking (3 hours)	

	ENTR 7320	Innovative Business Projects (3 hours)	
	ENTR 7310	Innovation Management (3 hours)	
	ALDR 8030E	Diffusion of Innovations (3 hours)	
	ALDR 7340 or ALDR 7340E	Collaborative Problem Solving and Preferences for Change (3 hours)	
	FDNS(FDST) 6647	Sensory Evaluation of Food (3 hours)	
	FDNS 6650	Experimental Study of Food (3 hours)	
	GEOG 8550	Problems in in Remote Sensing of Environment II (3 hours)	
	GEOG 8450	Geospatial Techniques in Landscape Analysis (3 hours)	
	WFED 8320 or WFED 8320E	Global Innovation, Technology, and Careers (3 hours)	
	WFED 8330 or WFED 8330E	Exploring the United States Innovation Climate (3 hours)	
	* Other ⁽ⁱⁱ⁾ (please specify):		
* The OTHER option requires (a) the submission of a formal request to the ICCI Coordinator to take a course that is not on the pre-approved list as an elective, and (b) formal approval from the ICCI Coordinator.			

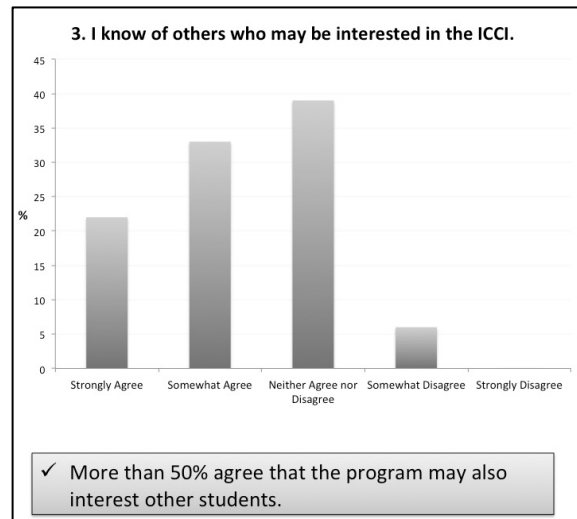
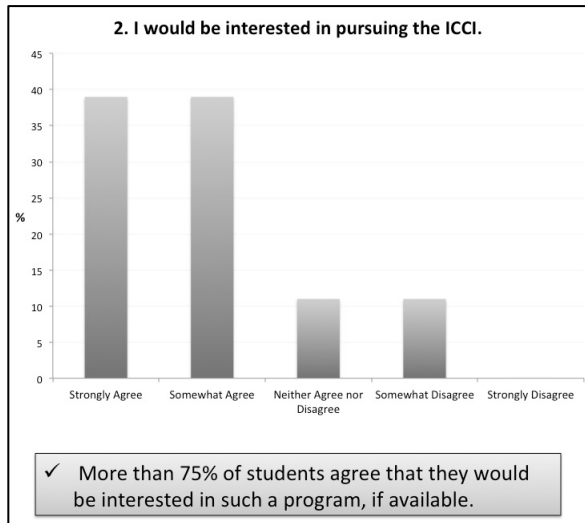
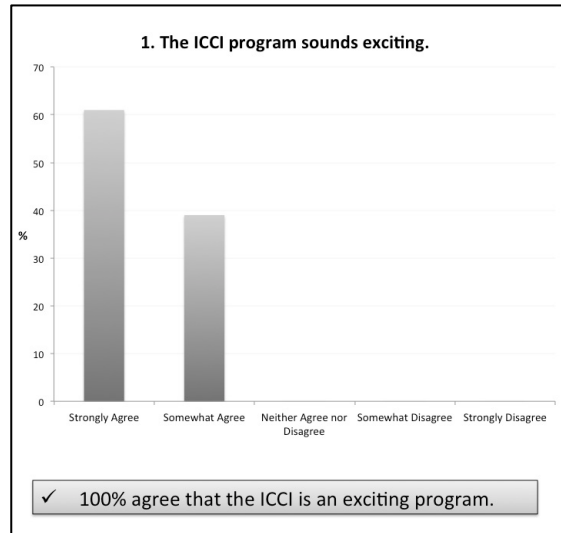
- (i) This is an “active” list that will be continually updated, following approval through the Graduate School, in view of new and changed course offerings. It is envisioned that any new course that is relevant to the study of creativity and innovation can be potentially added to the list of courses following a request from the course instructor/student and an evaluation of fit/relevance of the course to the certificate program by the ICCI coordinator and the GCE-College of Education faculty and staff panel.
- (ii) In recognition of the ever-changing courses on offer at UGA, students can submit a formal request to the ICCI coordinator to take one graduate course that is not within the list of pre-approved ICCI elective courses as an elective course within the ICCI program. Also see point (i).
- These clauses were included in order ensure that the ICCI program is able to maintain a dynamic and flexible course listing over time. This is only possible if the program is able to accommodate newly developed courses that fit its aims and objectives. In this way, the ICCI course offerings are always current and reflect the unique interdisciplinary learning opportunities made possible by studying at UGA.

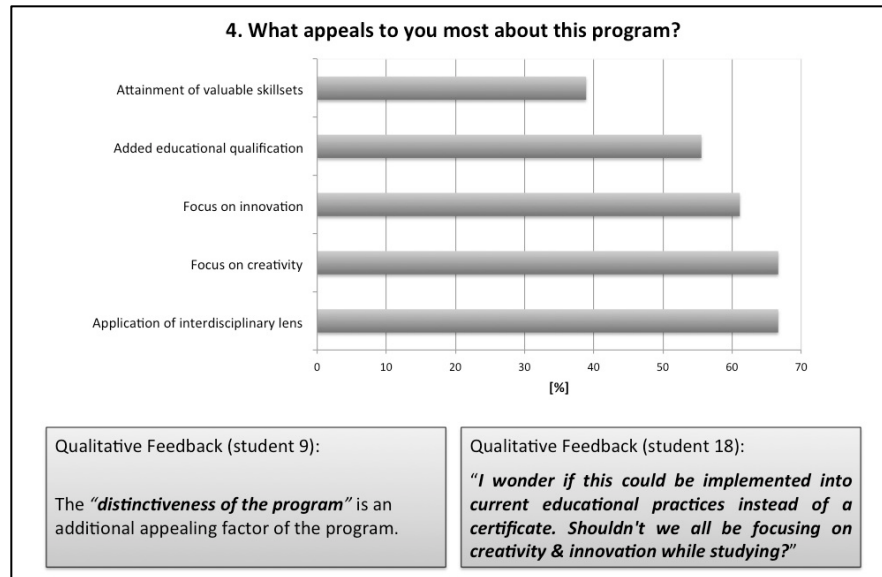
5. Document the need and the student demand for the reactivated program.

To gauge whether the ICCI program would be of interest to current UGA graduate students, a brief survey was distributed for a period of a month via Qualtrics in which a summary of the ICCI program was provided followed by a few questions. A visual overview of the results is provided below.

The findings from the brief survey attest to the general appeal of the ICCI program for current students (question 1), the interest among students in pursuing such a program for themselves (question 2), and even potentially others (question 3). There was also the clear identification of the unique selling points of the ICCI program (question 4).

Student Feedback on ICCI Program		
A brief Qualtrics survey was sent to current students at the start of August 2020 where they were provided a basic overview of the ICCI program, and were asked for their feedback on the same.		
Responses from:		Responses from:
DEGREE PROGRAMMES		CONCENTRATION AREAS
PhD	22%	Educational Psychology
Master's	44%	Kinesiology
Undergraduate	22%	Elementary Education
Other	11%	Special Education
(completed n = 18 as of Sep 10, 2020)		English Education
		Learning, Leadership, and Organization Development
		Learning, Design and Technology
		Food Science & Technology





6. Identify the financial and physical resources needed for the reactivated program and verify that they will be adequate.

- I. The program in its original form was not able to fully get off the ground, largely due to the paucity of teaching staff due to unforeseen circumstances, which particularly impacted the delivery of the core courses. This shortcoming has been largely circumvented with (a) the hiring of two new faculty in the past year, as well as (b) the departmental commitment to a further position once the hiring freeze is lifted. Given that there are already dedicated faculty now who can commit to regularly teach courses that belong in the ICCI program, the likelihood of it running successfully is bolstered. The EPSY staff on hand are already scheduled to deliver four of the core courses (students have to select only two) (Tarek Grantham 1/year EPSY 8300; Kadir Bahar 1/year EPSY 7240; Anna Abraham 2/year EPSY 7575 and EPSY 8620). The hiring of a new faculty member in due course will mean further core courses can be offered—which gives students in the program a more varied choice of courses from which to tailor their course selection.
- II. The course structure has also been amended from the requirement of three core modules and two elective modules in the original ICCI program to the requirement of two core modules and three electives in the revised ICCI program. Moreover, a much larger selection of elective courses on creativity and/or innovation from across several disciplines will be on offer. Both these factors together—flexibility and choice—are likely to result in a greater recruitment of students to the program.
- III. Targeted advertising/publicizing of the ICCI program within and outside the College of Education.
- IV. In keeping with the cross-disciplinary steering committee that was in place for the original ICCI program, a cross-disciplinary advisory committee will be set up consisting of faculty members from the participating departments within and outside the College of Education, with a view to ensuring quality control of the program and continued revitalization of the

ICCI program. All participating departments were highly enthusiastic and supportive about the reactivation of the program and were keen to see it up and running again.

As it currently stands, no additional physical resources are expected beyond what is provided by the Mary Frances Early College of Education and UGA more widely.

Documentation of Approval and Notification

Proposal: Reactivation of the Graduate Certificate in Creativity and Innovation

College: Mary Frances Early College of Education

Department: Educational Psychology

Proposed Effective Term: Fall 2021

Department:

- Educational Psychology Department Head, Dr. Scott Ardoin, 9/24/20

School/College:

- Mary Frances Early College of Education Associate Dean, Dr. Stacey Neuharth-Pritchett, 11/2/20
- Mary Frances Early College of Education Dean, Dr. Denise Spangler, 9/24/20

Graduate School:

- Vice Provost for Graduate Education and Graduate School Dean, Dr. Ron Walcott, 2/10/21

Use of Course Notifications:

- Agricultural Leadership, Education, and Communication Department Head, Dr. Barry Croom, 7/16/20
- Entrepreneurship Program Director, Dr. Robert Pinckney, 12/14/20
- Foods and Nutrition Department Head, Dr. Lynn Bailey, 12/14/20
- Food Science and Technology Interim Department Head, Dr. Manpreet Singh, 12/14/20
- Geography Department Head, Dr. Hilda Kurtz, 12/14/20
- Language and Literacy Education Department Head, Dr. Allison Nealy, 8/17/20
- Mathematics and Science Education Department Head, Dr. Roger Hill, 8/28/20
- Institute of Nonprofit Management and Leadership Director, Dr. Anthony Mallon, 12/14/20
- Office of Experiential Learning Director, Dr. Andrew Potter, 7/16/20
- School of Social Work Associate Dean, Dr. Shari Miller, 12/14/20
- Terry College of Business Associate Dean, Dr. Henry Munneke, 12/14/20

Proposal Notification:

- College of Agricultural and Environmental Sciences Dean, Dr. Nick Place, 2/23/21
- College of Agricultural and Environmental Sciences Associate Dean, Dr. Josef Broder, 2/23/21
- College of Agricultural and Environmental Sciences Assistant Dean, Dr. Douglas Bailey, 2/23/21
- Franklin College of Arts and Sciences Dean, Dr. Alan Dorsey, 2/23/21
- Franklin College of Arts and Sciences Associate Dean, Dr. Jean Martin-Williams, 2/23/21
- Terry College of Business Dean, Dr. Benjamin Ayers, 2/23/21

- Terry College of Business Associate Dean, Dr. Henry Munneke, 2/23/21
- Terry College of Business Associate Dean, Dr. Mike Pfarrer, 2/23/21
- Odum School of Ecology Dean, Dr. John Gittleman, 2/23/21
- Odum School of Ecology Associate Dean, Dr. John Drake, 2/23/21
- College of Engineering Dean, Dr. Donald Leo, 2/23/21
- College of Engineering Associate Dean, Dr. Ramaraja Ramasamy, 2/23/21
- College of Environment and Design Dean, Dr. Sonia Hirt, 2/23/21
- College of Environment and Design Associate Dean, Ms. Ashley Steffens, 2/23/21
 - *No concerns with proposal*
- College of Family and Consumer Sciences Dean, Dr. Linda Kirk Fox, 2/23/21
- College of Family and Consumer Sciences Associate Dean, Dr. Sheri Worthy, 2/23/21
- Warnell School of Forestry and Natural Resources Dean, Dr. Dale Greene, 2/23/21
- Warnell School of Forestry and Natural Resources Associate Dean, Dr. Robert Bringolf, 2/23/21
- Grady College of Journalism and Mass Communication Dean, Dr. Charles Davis, 2/24/21
- Grady College of Journalism and Mass Communication Associate Dean, Dr. Maria Len-Rios, 2/24/21
- School of Law Dean, Mr. Peter “Bo” Rutledge, 2/23/21
- School of Law Associate Dean, Mr. Randy Beck, 2/23/21
- College of Pharmacy Dean, Dr. Kelly Smith, 22/23/21
 - *No concerns with proposal*
- College of Pharmacy Assistant Dean for Student Affairs, Dr. Duc Do, 2/23/21
- College of Public Health Dean, Dr. Marsha Davis, 2/23/21
- College of Public Health Associate Dean, Dr. Erin Lipp, 2/23/21
- School of Public and International Affairs Dean, Dr. Matthew Auer, 2/23/21
- School of Public and International Affairs Associate Dean, Dr. John Maltese, 2/23/21
- School of Social Work Dean, Dr. Anna Scheyett, 2/23/21
- School of Social Work Associate Dean, Dr. Shari Miller, 2/23/21
- College of Veterinary Medicine Dean, Dr. Lisa Nolan, 2/23/21
- College of Veterinary Medicine Associate Dean, Dr. Andrew Parks, 2/23/21