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4-20-2017

## Curricular Report No. 2016-17-7 from the Graduate Council to the Faculty Senate: Graduate Certificate in Dyslexia.

University of Rhode Island Faculty Senate

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## THE UNIVERSITY OF RHODE ISLAND



**FACULTY SENATE OFFICE** 

Green Hall, 35 Campus Avenue, Kingston, RI 02881 USA p: 401.874.2616

Serial Number #16-17-27C

TO:

President David Dooley

FROM:

W. Michael Sullivan, Chairperson of the Faculty Senate

- 1. The attached BILL titled, Curricular Report No. 2016-17-7 from the Graduate Council to the Faculty Senate: Graduate Certificate in Dyslexia, is forwarded for your consideration.
- 2. This BILL was adopted by vote of the Faculty Senate on April 20, 2017.
- 3. After considering this bill, will you please indicate your approval or disapproval. Return the original, completing the appropriate endorsement below.
- 4. In accordance with Section 10, paragraph 4 of the Senate's By-Laws, this bill will become effective May 11, 2017 three weeks after Senate approval, unless: (1) specific dates for implementation are written into the bill; (2) you return it disapproved; or (3) the University Faculty petitions for a referendum.

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	V. Michael Sullivan Chairperson of the Faculty Senate	April 20, 2017	
ENI	OORSEMENT		
TO:	Chairperson of the Faculty Senate		
FRC	M: President of the University		
a. <i>A</i>	Approved		
b. /	Approved subject to Notice of the Council of	on Postsecondary Education <u>/</u> .	Noticed -
c. I	Disapproved		6/21/17





#### OFFICE OF THE PRESIDENT

Green Hall, 35 Campus Avenue, Kingston, RI 02881 USA

p: 401.874.2444

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uri.edu/president

#### MEMORANDUM

TO:

Dr. Brenda Dann-Messier, Commissioner of Postsecondary Education

RI Office of the Postsecondary Commissioner

FROM:

David M. Dooley

President

DATE:

May 10, 2017

SUBJECT:

University of Rhode Academic Program Changes

Enclosed you will find the following academic changes approved by the Faculty Senate on April 20, and by me on May 9, 2017.

16-17-270

- Graduate Certificate in Dyslexia

16-17.280

- Creation of Data Science Program-BA, BS and Minor

16-17-285 - Creation of Creative Writing Option for the English major

16・17・28 を - Creation of a Business of Digital Media (BDM) Minor

16-17-28 F - Creation of a Minor in Innovation Management and Entrepreneurship

I look forward to a positive review and positive actions on the above item. Donald DeHayes, Provost and Vice President for Academic Affairs, will serve as the University's contact. Please feel free to directly contact the Office of the Provost if you have any questions.

#### enclosures

Donald H. DeHayes, Provost and Vice President for Academic Affairs Laura Beauvais, Vice Provost for Faculty Affairs and Global Initiatives Dean Libutti, Vice Provost for Enrollment Management Nancy Neff, Faculty Senate Coordinator

# THE GRADUATE SCHOOL - UNIVERSITY OF RHODE ISLAND NEW PROGRAM REPORT FROM THE GRADUATE COUNCIL TO THE FACULTY SENATE

**CURRICULAR REPORT 2016-17-7; 03 April 2017** 

At Meeting No. 508 held on 03 April 2017, the Graduate Council approved the attached proposal that is now submitted to the Faculty Senate.

### SECTION I ABSTRACT AND BACKGROUND INFORMATION

#### **ABSTRACT** (modified from proposal)

The Graduate Council approved a proposal from the ASF College of Education and Professional Studies to create a *Graduate Certificate in Dyslexia*. The Graduate Certificate in Dyslexia Knowledge and Practice is a 12-credit graduate program that enables educators to acquire knowledge, skills, and competencies required to teach K-12 students with dyslexia and other language-based learning difficulties. It is designed as a hybrid synchronous on-line and face-to-face program to allow practicing teachers flexibility in attaining the competencies needed to educate students with dyslexia and other language-based learning challenges. All courses within the Certificate program exist currently.

#### **BACKGROUND** (modified from proposal)

Estimates of the prevalence of dyslexia vary depending upon definitions used, but most cite a range of 5-10% of the population. Given that Rhode Island has approximately 142,000 students attending its public schools, approximately 41,500 of those residing in the urban core of Central Falls, Pawtucket, Providence, and Woonsocket (http://infoworks.ride.ri.gov/), we can estimate that approximately 7,00-14,000 children (2,000-4,000 in the urban core) have dyslexia. Research on dyslexia suggests that typical instruction provided most children does not address the needs of students with dyslexia, who require systematic, structured, multi-sensory learning. The proposed Graduate Certificate in Dyslexia Knowledge and Practice will serve to provide RI teachers (and potentially teachers in southern MA and northern CT) with the knowledge and skills to identify students with dyslexia and provide appropriate instruction.

### SECTION II RECOMMENDATION

The Graduate Council approved the proposal to create a *Graduate Certificate in Dyslexia* at its Meeting No. 508 held on 03 April 2017, and forwards it to the Faculty Senate with a recommendation for approval.



## ABBREVIATED PROPOSAL FORM FOR ALL PROGRAMS INCLUDING CERTIFICATES NO NEW FUNDING

A Proposal for: Certificate in Dyslexia Knowledge and Practice

Date: February 24, 2017

#### A. PROGRAM INFORMATION

#### A1. Name of institution

University of Rhode Island

#### A2. Name of department, division, school or college

Department: School of Education

College: ASF College of Education and Professional Studies

#### A3. Title of proposed program and Classification of Instructional Programs (CIP) code

Program title: Graduate Certificate in Dyslexia

Classification code: 13.1315

### A4. Intended initiation date of program change. Include anticipated date for granting first degrees or certificates, if appropriate.

Initiation date: Fall 2017

First degree date: Summer 2018

#### A5. Intended location of the program

URI Kingston and Providence, and hybrid online

#### A6. Description of institutional review and approval process

Approval Date

Department
College
CAC/Graduate Council
Faculty Senate
President of the University

#### A7. Summary description of proposed program (not to exceed 2 pages)

The Graduate Certificate in Dyslexia Knowledge and Practice is a 12-credit graduate program that enables educators to acquire knowledge, skills, and competencies required to teach K-12 students with dyslexia and other language-based learning difficulties. It is designed as a hybrid synchronous on-line and face-to-face program to allow practicing

teachers flexibility in attaining the competencies needed to educate students with dyslexia and other language-based learning challenges.

All courses within the Certificate program exist currently.

#### A8. Signature of the President

David M. Dooley

#### A9. Person to contact during the proposal review

Name: Theresa Deeney Title: Interim Associate Dean

Phone: 874-2682

Email: tdeeney@uri.edu

A10. List and attach any signed agreements for any cooperative arrangements made with other institutions/agencies or private companies in support of the program.

NA

#### B. RATIONALE: There should be a demonstrable need for the program.

B1. Explain and quantify the needs addressed by this program, and present evidence that the program fulfills these needs.

In 2016, RI Governor Gina Raimondo signed into law H 7052, amending the Rhode Island Literacy and Drop Out Prevention Act to "specifically address dyslexia." Section 16-67-2.6 of this Act calls for dyslexia targeted assistance. Its language is as follows:

The literacy program shall also include assistance to students by providing strategies that formally address dyslexia, when appropriate. In addition, the department of elementary and secondary education shall offer to school districts, at no cost to the school districts or to participants in the training, professional development services to enhance the skills of elementary teachers in the use of evidence-based strategies to improve the literacy skills of students with dyslexia.

Definitions of dyslexia vary. The most widely-used definition comes for the International Dyslexia Association (<a href="https://dyslexiaida.org/definition-of-dyslexia/">https://dyslexiaida.org/definition-of-dyslexia/</a>), and states that,

Dyslexia is a specific learning disability that is neurobiological in origin. It is characterized by difficulties with accurate and/or fluent word recognition and by poor spelling and decoding abilities. These difficulties

typically result from a deficit in the phonological component of language that is often unexpected in relation to other cognitive abilities and the provision of effective classroom instruction. Secondary consequences may include problems in reading comprehension and reduced reading experience that can impede growth of vocabulary and background knowledge.

#### The RI Title 16 language uses the following:

a specific and significant impairment in the development of reading, including, but not limited to, phonemic awareness, phonics, fluency, vocabulary, and comprehension, that is not solely accounted for by intellectual disability, sensory disability or impairment, or lack of appropriate instruction.

Although these and other definitions vary, all agree that children and adults with dyslexia experience difficulty with word reading accuracy and rate, and that these difficulties persist throughout the lifespan.

Estimates of the prevalence of dyslexia vary depending upon definitions used, but most cite a range of 5-10% of the population. Given that Rhode Island has approximately 142,000 students attending its public schools, approximately 41,500 of those residing in the urban core of Central Falls, Pawtucket, Providence, and Woonsocket (http://infoworks.ride.ri.gov/), we can estimate that approximately 7,00-14,000 children (2,000-4,000 in the urban core) have dyslexia.

Research on dyslexia suggests that typical instruction provided most children does not address the needs of students with dyslexia, who require systematic, structured, multi-sensory learning (Berninger, et al, 2008; Calhoon, Sandow, & Hunter, 2010; Compton, 2000; Fletcher, Coulter, & Reschly, 2014; Spear-Swerling & Brucher, 2004). Additionally, research suggests that teachers are largely unaware of dyslexia and the types of instruction needed for students with dyslexia to succeed (Moats, 2003; Ness & Southall, 2010; Spear-Swerling & Alfano, 2005).

The new Rhode Island dyslexia legislation requires the RI Department of Education (RIDE) to provide (at no cost to teachers or districts), "professional development services" related to identifying and instructing students with dyslexia. To respond to this unfunded mandate, RIDE is currently preparing addenda and appendices to its *Comprehensive Literacy Policy* (RIDE, 2010). In these, RIDE suggests to districts/teachers information and Websites that may be helpful in learning about dyslexia, and about appropriate instruction for students with dyslexia and other language-based learning difficulties. Although these resources will provide important information, neither their format (self-explored information) nor their oversight (left up to individual teachers/districts) ensures that teachers gain the knowledge needed to teach students with dyslexia.

The proposed Graduate Certificate in Dyslexia Knowledge and Practice will serve to provide RI teachers (and potentially teachers in southern MA and northern CT) with the knowledge and skills to identify students with dyslexia and provide appropriate instruction.

Additionally, the proposed Graduate Certificate in Dyslexia Instruction will provide much needed assistance to teachers in educating other students who struggle. The latest National Assessment of Education Progress (NAEP) data (2016) suggests that only 40% of Rhode Island 4<sup>th</sup> graders, and 35% of 8<sup>th</sup> graders, achieved proficiency in reading. Many of the students who are not proficient require instruction better suited to their needs. Instruction recommended for students with dyslexia is also effective for other students who struggle (NRP, 2000).

#### B2. What is the economic need and workforce data related to the program?

To instruct its 140,000+ public school students, Rhode Island districts currently employ approximately 3,800 teachers. Based on the current legislation, all teachers will need to become versed in educating students with dyslexia. Additionally, teachers in neighboring communities in CT and MA may be interested in these skills.

### B3. Provide information on jobs available as a result of successfully completing the certificate or degree: job titles, job outlook/growth, and salaries.

After completing this Certificate program, most classroom teachers will remain in their positions. They may obtain a salary increase through obtaining graduate credits, depending on their collective bargaining agreement.

New teachers who obtain the Certificate will be more marketable, as districts will be seeking individuals who have knowledge of dyslexia. Districts are creating positions titled "interventionists." These positions do not require an advanced degree, but do require knowledge in a particular curriculum area (typically reading or mathematics).

Some students who enroll in the Certificate program may wish to continue on to the gain an MA in Reading, which would enable them to become RIDE certified as reading specialists/consultants. Jobs open to those with reading certification include reading specialist, literacy coach, interventionist, professional development leader, etc.

### C. INSTITUTIONAL ROLE: The program should be clearly related to the published role and mission of the institution and be compatible with other programs and activities of the institution.

### C1. Explain how the program is consistent with the published role and mission of the institution and how it is related to the institution's academic planning.

The University mission situates the University as a land, sea, and urban grant institution serving Rhode Island and beyond, that is bound by the core values of Creativity and Scholarship; Diversity, Fairness, and Respect; Engaged Learning and Civic Involvement; and Intellectual and Ethical Leadership. The Graduate Certificate in Dyslexia Knowledge and Practice relates to the

University's mission by promoting fairness in serving RI students who have diverse learning needs, by engaging teachers in bettering the academic experiences of all students, and providing RI teachers knowledge and experience to advocate on behalf of all students. Additionally, the Certificate program promotes Creativity and Scholarship, as it positions URI as the only institute of higher education in the state to offer such a program.

- D. INTER-INSTITUTIONAL CONSIDERATIONS: The program should be consistent with all policies of the Council on Postsecondary Education pertaining to the coordination and collaboration between public institutions of higher education.
  - D1. Estimate the projected impact of this program on other public higher education institutions in Rhode Island (e.g. loss of students or revenues), provide a rationale for the assumptions made in the projections, and indicate the manner in which the other public institutions were consulted in developing the projections. Have you communicated with other institutions about the development of this program and have any concerns been raised related to role, scope, and mission or duplication.

No other institute of higher education in Rhode Island offers a Graduate Certificate in Dyslexia Knowledge and Practice.

D2. Using the format prescribed by the Council on Postsecondary Education, describe provisions for transfer students (into or out of the program) at other Rhode Island public institutions of higher education. Describe any transfer agreements with independent institutions. The institution must also submit either a Joint Admissions Agreement transition plan or the reason(s) the new program is not transferable (see <a href="Procedure for Strengthening the Articulation/Transfer Component of the Review Process for New Programs">Procedure for Strengthening the Articulation/Transfer Component of the Review Process for New Programs</a>).

NA

D3. Describe any cooperative arrangements or affiliations with other institutions in establishing this program. (Signed copies of any agreements pertaining to use of faculty, library, equipment, and facilities should be attached.)

No cooperative arrangements are required for this certificate program.

D4. How does this program align to academic programs at other institutions?

The Dyslexia Certificate program aligns to all other education programs in that it provides for a critical need in education, and would be a natural extension for any undergraduate or graduate education major. The Certificate also aligns to University programs that focus on education, such as Communicative Disorders and School Psychology. Students in these programs would benefit from the Certificate program

D5. Are recipients of this credential accepted into programs at the next degree level without issue?

Those who complete the Certificate may choose to enroll in the MA in Education program. These four certificate courses would count toward the MA for Reading Specialization, Elementary Education, or the general MA in Education (student defined).

D6. How does this program of study interface with degree programs at the level below them?

Curriculum for the Graduate Certificate in Dyslexia Knowledge and Practice is a natural progression for students who complete the teacher preparation program at the bachelor's level.

D7. If external affiliations are required, identify providing agencies. (Indicate the status of any arrangements made and append letters of agreement, if appropriate.)

NA

D8. Indicate whether the program will be available to students under the New England Board of Higher Education's (NEBHE) Regional Student Program (RSP).

No

- E. PROGRAM: The program should meet a recognized educational need and be delivered in an appropriate mode.
  - E1. Prepare a typical curriculum display for one program cycle for each sub-major, specialty or option, including the following information:
    - a. Name of courses, departments, and catalog numbers and brief descriptions for new courses, preferably as these will appear in the catalog.

(See attached.)

b. Are there specializations and/or tracks/options/sub-plans/concentrations? If so, describe required courses in area of specialization or tracks/options/sub-plans/concentrations.

None

c. Course distribution requirements, if any, within program.

None

d. Total number of free electives available after specialization requirements are satisfied.

None

e. Total number of credits required for completion of program or for graduation. Present evidence that the program is of appropriate length as illustrated by conformity with appropriate accrediting agency standards, applicable industry standards, or other credible measure, and comparability of lengths with similar programs in the state or region.

12 credits (See attached for map to Standards.)

f. Identify any courses that will be delivered or received by way of distance learning (refer to <u>Policy on Distance Learning, Council on Postsecondary Education, State of Rhode Island and Providence Plantations</u>).

(See attached.)

g. Is the program content guided by program-specific accreditation standards or other outside guidance?

(See attached.)

E2. Describe certification/licensing requirements, if any, for program graduates and the degree to which completion of the required course work meets said requirements. Indicate the agencies and timetables for graduates to meet those requirements.

The Certificate does not meet RIDE teacher certification requirements. However, three courses are also part of the MA/Reading program (EDC/PSY527, EDC562, EDC566), which leads to RIDE Reading Specialist/Consultant certification, and two may be used as requirements in the MA/Special Education program (EDC/PSY544, EDC566).

E3. Include the learning goals (what students are expected to gain, achieve, know, or demonstrate by completion of the program) and requirements for each program.

(See attached.)

E4. Demonstrate that student learning is assessed based on clear statements of learning outcomes and expectations.

(See attached).

E5. Provide an assessment plan detailing what a student should know and be able to do at the end of the program and how the skills and knowledge will be assessed. Consult with the Office of Student Learning, Outcomes Assessment, and Accreditation (SLOAA) to prepare a Learning Outcomes Assessment Plan for student learning assessment. Following

consultation, submit a final draft of the plan to the Chair of the <u>Learning Outcomes</u> <u>Oversight Committee</u> (LOOC) for approval.

(SLOAA forms provided in file titled, *GradProg-Assessment-Plan-Dyslexia Cert.*)

- F. FACULTY AND STAFF: The faculty and support staff for the program should be sufficient in number and demonstrate the knowledge, skills, and other attributes necessary to the success of the program.
  - F1. Describe the faculty who will be assigned to the program. Indicate total full-time equivalent (FTE) positions required for the program, the proportion of program faculty who will be in tenure-track positions, and whether faculty positions will be new positions or reassignment of existing positions. What are the minimal degree level and academic/technical field requirements and certifications required for teaching in this program?

Dr. Theresa Deeney, Professor, School of Education (existing position)
Dr. Julie Coiro, Associate Professor, School of Education (existing position)
Dr. Alison Bateson-Toupin, per course instructor (existing)

As per the budget proposed and approved by the URI Budget Office, the Certificate Program will involve three faculty members. The per course instructor already teaches EDC/PSY527. She will continue to do so. She will also teach EDC/PSY544. The budget request covers the cost of the instructor for these two courses. The two existing full-time faculty members will teach the other two courses. Since the faculty are already teaching the courses, further expenditure is only required if the total number of students requires the addition of additional sections of these courses.

We do not anticipate hiring an additional person to teach these courses, but should the necessity arise, instructors would need a minimum of an master's degree in reading or learning disabilities.

- G. STUDENTS: The program should be designed to provide students with a course of study that will contribute to their intellectual, social, and economic well-being. Students selected should have the necessary potential and commitment to complete the program successfully.
  - G1. Describe the potential students for the program and the primary source of students. Indicate the extent to which the program will attract new students or will draw students from existing programs and provide a specific rationale for these assumptions. For graduate programs, indicate which undergraduate programs would be a potential source of students.

We anticipate two types of students who will complete this certificate.

- (1) Certified teachers (in RI, CT, and MA) who wish to improve their skills in educating students with dyslexia
- (2) Current graduate student in Education, School Psychology, and Communicative Disorders. School Psychology students are already required to take EDC/PSY544. In the past, students in

both School Psychology and Communicative Disorders have enrolled in EDC/PSY527, so we feel this certificate will appeal to those populations.

- H. EVALUATION: Appropriate criteria for evaluating the success of a program should be developed and used.
  - H1. List the performance measures by which the institution plans to evaluate the program. Indicate the frequency of measurement and the personnel responsible for performance measurements. Describe provisions made for external evaluation, as appropriate.

As a graduate program, the program goals/outcomes will be evaluated through the Graduate Program Assessment system currently used at the University. (See attached for program goals/outcomes). In addition, Drs. Deeney and Coiro will measure the success of the certificate program annually, based on the rubric below. Threshold values for each cell are based on our initial expectations for the certificate program.

Metric	Successful	As Expected	Does not Meet
	Beyond		Expectations
	Expectations		_
Number of students who apply annually	25	15	10
(larger number of students equates to greater			
success)			
Number of students admitted to and enroll in	20	10	5
the certificate program (larger number equates			
to greater success)			
Retention of student through four courses of	15	10	5
certificate			
Representation of students from a variety of	20	10	5
school districts			

The projected enrollment is based on response to our Graduate Certificate in Digital Literacy, and from our newly-created TESOL/Dual language MA program.

The proposed Graduate Certificate in Dyslexia could accommodate 25 students. If we receive greater interest, we would increase the number of sections (as per the approved budget).

#### I. IS THE PROGRAM FINANCIALLY VIABLE?

11. ALL PROPOSALS: Complete the Rhode Island Office of Postsecondary
Commissioner Budget Form demonstrating that existing funds are sufficient for carrying
out the program. The completed proposal with Budget Form requires review by the URI
Budget and Financial Planning Office. Proposers shall request a Statement of No Financial
Impact from the URI Budget and Financial Planning Office.

See attached budget form. As explanation for expenditures, currently all courses in the Certificate exist and are taught within the School of Education/College of Education and Professional

Studies. Two courses (EDC527 and EDC544) are taught by a per-course instructor, while two (EDC562, EDC566) are taught by a full-time faculty member. The "expenditures from current resources" category in the expenditures tab indicates the current load for the full time faculty member's portion of courses within the certificate. Added under the "additional resources" tab is \$7,098, for additional sections of courses we estimate needing due to demand exceeding the current capacity of those courses. This expenditure is justified by the estimated revenue generated from the program.

### Graduate Certificate in Dyslexia Knowledge and Practice

E1 (a, e): Program Information

Course Department/ Catalog Number	Course Title	Place in Program Sequence	Description	Focus of International Dyslexia Knowledge and Practice Standards (KPS)
EDC/PSY 544 3 credits	Reading Acquisition and Reading Disability: Research and Implications for Practice	Course 1, Fall	Examination of research on the language, cognitive, and reading characteristics of children who successfully learn to read and of those who encounter difficulty. Additional focus on the implications and use of the research for assessment and instruction.	KPS-A Foundation Concepts, 1-7 KPS-C Knowledge of dyslexia and other language disorders, 1-6
EDC/PSY 527	Language Study for	Course 2, Spring	Focuses on English phonology, morphology,	KPS-B Knowledge of the Structure of
3 credits (ONLINE)	Teachers of Reading		syntax, and semantics. Applies concepts to L1/L2 reading and spelling, teaching phoneme awareness, interpreting student errors, and planning instruction.	Language, 1-10  KPS-D Interpretation and administration of assessments for planning instruction, 4, 5  KPS-E Structured language instruction, phonology, 1-4, 6 phonics/word rec, 1-4 comprehension, 4 handwriting, 1, 2 spelling 1-3
EDC 562 3 credits	Methods of Intervention for Literacy Difficulties	Course 3, Spring	Teachers will explore methods and materials used for developing phonological awareness, sound/symbol knowledge, word reading skills, fluency, comprehension, and vocabulary through readings, discussions,	KPS-B Knowledge of the Structure of Language, 11, 12, 13; KPS-D Interpretation and administration of assessments for planning instruction, 1, 2, 3, 5; KPS-E Structured

			application, and reflection.	language teaching: phonology, 1-5 phonics/word rec, 1-5 Fluency, 1, 2, 4, 5 Vocabulary, 1-5 Comprehension, 1-6 Written exp, 1, 2
EDC566	Intervention in Reading and	Course 4 Summer 1	Supervised clinical experience in reading and	<b>KPS-D</b> Interpretation and administration of
3 credits	Writing Difficulties (clinical practicum)		writing difficulties. Students work directly with struggling readers and writers to diagnose reading/writing difficulties and plan and implement an appropriate program of instruction.	assessments for planning instruction, 1-6; <b>KPS-E</b> Structured language teaching: <i>1-phonology</i> , 1-5; <i>2-phonics/word recognition</i> , 1-5; <i>3-Fluency</i> , 3-7; <i>4-Vocabulary</i> , 2, 3; <i>5-Comprehension</i> , 4, <i>6-handwriting</i> , 1, 2; <i>6-spelling</i> , 2; <i>6-written expression</i> , 1-3

Course Sequence: Ideally, courses within the Graduate Certificate in Dyslexia Knowledge and Practice will be taken sequentially. Candidates will be accepted into a cohort, and will follow that cohort through classes. Under extenuating circumstances, candidates *may* take the first three courses non-sequentially. However, in all cases, the clinical practicum (EDC566) must be taken after all other courses. We anticipate that the course instructors/program director will ensure students adhere to the proper sequence.

Admission: Admission processes will be the same as with the MA in Education/Reading program. Potential candidates must be certified teachers. Applicants must have (1) have a minimum undergraduate GPA of 3.0 (or 2.5 with additional evidence of potential, per Graduate Manual), (2) strong letters of support from school supervisors, and (3) evidence of positive dispositions toward teaching students who struggle as evidenced by letters of recommendation, personal statement, and in-person interview with program faculty.



1. Name/Contact Information:



### **Academic Program Proposal Cover Page**

<b>2.</b> 0	riginating from ( <sub> </sub>	please fill in all	that apply):			
	(Department)		(Sch	ool/College)		(Division)
<b>3.</b> Pi	rogram type: Und	dergraduate	(attach Cur	riculum Shee	t) Graduate	(attach List of Requirements)
<b>4.</b> Pı	oposing <b>New</b>	or <b>Change</b>	to the foll	owing (see <b>In</b>	<b>structions</b> for d	lefinitions): (select all that apply)
De	epartment:	Degree:	Program:	Major:	Sub plan: (option, track concentration	Other:
Tit	tle/name of prop	osed Departm	ent:			
Tit	tle/name of prop	osed Degree:				
Tit	tle/name of prop	osed Program	:			
Tit	tle/name of prop	osed Major:				
Cla	assification of in	struction prog	ram (CIP) cod	e: <u>CIP Index</u>		
Tit	tle/name of prop	osed Sub plan	:			
	CIP code (if	different from	above): <u>CIP In</u>	<u>dex</u>		
Ot	her:					
<b>5.</b> Pi	roposed Degree(	s) (BS, BA, BFA	, MA, MS, Ph.I	O, etc.):		
<b>6.</b> In	tended initiation	date: Term	Year			
<b>7.</b> A	nticipated date o	of granting first	degree:			
<b>8.</b> In	tended location	of program: Ki	ngston P	rovidence	Narragansett	Bay Campus
<b>9.</b> To	otal Credits Requ	ired for Gradu	ation: (120, 1	30, etc)		
10. (	Certification/Lice	nsing Require	ments: Yes	(provide bi	rief description)	) No
		lum Committee				Graduate Council ent Services

## THE UNIVERSITY OF RHODE ISLAND



BUDGET AND FINANCIAL PLANNING

Adams House, 85 Upper College Road, Kingston, RI 02881 USA

p: 401.874.2509

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uri.edu/budget



DATE:

March 16, 2017

TO:

Dr. Nasser H. Zawia

Dean, Graduate School

FROM:

Linda Barrett

Director, Budget and Financial Planning

SUBJECT:

Proposal for Graduate Certificate in Dyslexia Knowledge and Practice

As requested in an email from Theresa Deeney dated March 6, 2017, the Budget and Financial Planning Office has reviewed the proposal for the Graduate Certificate in Dyslexia Knowledge and Practice.

According to the proposal submitted, the existing courses offered within the Department of the School of Education in the College of Education and Professional Studies will allow the Certificate Program to be administered. Ms. Deeney has indicated that two (2) of the required courses are currently being taught by a per course instructor and two (2) other required courses are taught by a full time faculty member. Therefore, no new faculty and no additional courses are required for the proposed certificate program.

As reflected in the proposal, the certificate will allow educators to acquire knowledge, skills, and competencies required to teach K-12 students with dyslexia and other language learning difficulties. Ms. Deeney referenced that in 2016 Governor Gina Raimondo signed into law H 7052, which specifically addresses the need to assist students with dyslexia within the State of Rhode Island. This program will provide a critical need in the education field, and would align to University programs that focus on ideals of Communicative Disorders and School Psychology.

The Budget and Financial Planning Office, after conferring with Enrollment Services, concurs that the Graduate Certificate in Dyslexia Knowledge and Practice will have no budget impact on the unrestricted budget as it has been presented.

Please let us know if you require any further information.

cc:

**Donald DeHayes** 

Laura Beauvais

Dean Libutti

Lori Ciccomascolo

Theresa Deeney

Cheryl Hinkson

Colleen Robillard

Carnell Jones

John Humphrey

Office/Budget Impact statements/Graduatecertificateindyslexiaknowledgeandpractice

#### **ACADEMIC PROGRAM BUDGET FORM**

Use this form for programs that can be pursued on a full-time basis, part-time basis, or through a combination of full-time and part-time attendance. Page 1 of 3

Choose one:  $\ \square$  Full-time  $\ \square$  Part-time  $\ \square$  Combination of full- and part-time

REVENUE ESTIMATES												
	Year	r 1	Yea	r 2	Yea	r 3	Year 4					
	201	18	20:	19	202	20	2021					
Tuition: In-State	\$12,	706	\$13,	112	\$13,	112	\$13,11	 12				
Tuition: Out-State	\$25,2		\$26,		\$26,		\$26,002					
Tuition: Regional					, , , , , , , , , , , , , , , , , , ,		720,002					
Mandatory fees per student	\$1,5	98	\$1,6	 528	\$1,6	528	\$1,628					
FTE # of New Students: In-State	10.0		14.		18.		22.00					
FTE # of New Students: Out-State	5.0		7.0		9.0		11.00					
# of In-State FTE students transferring in from the institution's existing												
programs												
# of Out-State FTE students transferring in from the institution's existing programs						,						
TUITION AND FEES	Newly Generated Revenue	Revenue from existing programs	Newly Generated Revenue	Revenue from existing programs	Newly Generated Revenue	Revenue from existing programs	Newly Generated Revenue	Revenue from existing programs				
First Year Students												
In-State tuition	\$127,060.00	\$0.00	\$183,568.00	\$0.00	\$236,016.00	\$0.00	\$288,464.00	\$0.00				
Out-of-State tuition	\$126,080.00	\$0.00	\$182,014.00	\$0.00	\$234,018.00	\$0.00	\$286,022.00	\$0.00				
Regional tuition												
Mandatory fees	\$23,970.00	\$0.00	\$34,188.00	\$0.00	\$43,956.00	\$0.00	\$53,724.00	\$0.00				
Second Year Students												
In-State tuition			\$131,120.00	\$0.00	\$183,568.00	\$0.00	\$236,016.00	\$0.00				
Out-of-State tuition			\$130,010.00	\$0.00	\$182,014.00	\$0.00	\$234,018.00	\$0.00				
Regional tuition												
Mandatory fees			\$24,420.00	\$0.00	\$34,188.00	\$0.00	\$43,956.00	\$0.00				
Third Year Students												
In-State tuition												
Out-of-State tuition												
Regional tuition												
Mandatory fees												
Fourth Year Students												
In-State tuition						{						
Out-of-State tuition												
Regional tuition												
Mandatory fees												
Total Tuition and Fees	\$277,110.00	\$0.00	\$685,320.00	\$0.00	\$913,760.00	\$0.00	\$1,142,200.00	\$0.00				
GRANTS	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
CONTRACTS	\$0.00				\$0.00	{	\$0.00					
OTHER (Specify)	\$0.00			<u> </u>		}	\$0.00					
Total Grants, Contracts, Other	\$0.00	\$0.00 <b>\$0.00</b>	\$0.00 <b>\$0.00</b>	<b></b>	\$0.00	\$0.00 <b>\$0.00</b>	\$0.00 <b>\$0.00</b>	\$0.00 <b>\$0.00</b>				
Total Grants, Contracts, Other		<del> </del>		70.00		<del> </del>	70.00	<del> </del>				
TOTAL	\$277,110.00	\$0.00	\$685,320.00	\$0.00	\$913,760.00	\$0.00	\$1,142,200.00	\$0.00				

NOTE: All of the above figures are estimates based on projections made by the institution submitting the proposal.

#### **ACADEMIC PROGRAM BUDGET FORM**

Use this form for programs that can be pursued on a full-time basis, part-time basis, or through a combination of full-time and part-time attendance. Page 2 of 3

EXPENDITURE ESTIMATES											
	Yea	ar 1	Ye	ar 2	Yea	ar 3	Year 4				
	2018		20	2019		)20	2021				
PERSONNEL SERVICES	Additional resources required for program	Expenditures from current resources									
Administrators											
Faculty	\$7,098.00	\$12,250.00	\$7,098.00	\$24,500.00	\$7,098.00	\$24,500.00	\$7,098.00	\$24,500.00			
Support Staff							***************************************				
Others											
Fringe Benefits 40%	\$543.00	\$4,900.00	\$543.00	\$9,800.00	\$543.00	\$9,800.00	\$543.00	\$9,800.00			
Total Personnel	\$7,641.00	\$17,150.00	\$7,641.00	\$34,300.00	\$7,641.00	\$34,300.00	\$7,641.00	\$34,300.00			
OPERATING EXPENSES											
Instructional Resources	\$1,000.00		\$1,000.00		\$1,000.00		\$1,000.00				
Other (specify)							•				
Total Operating Expenses	\$1,000.00	\$0.00	\$1,000.00	\$0.00	\$1,000.00	\$0.00	\$1,000.00	\$0.00			
CAPITAL											
Facilities											
Equipment											
Other											
Total Capital	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			
NET STUDENT ASSISTANCE											
Assistantships											
Fellowships											
Stipends/Scholarships											
Total Student Assistance	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			
TOTAL EXPENDITURES	\$8,641.00	\$17,150.00	\$8,641.00	\$34,300.00	\$8,641.00	\$34,300.00	\$8,641.00	\$34,300.00			

NOTE: All of the above figures are estimates based on projections made by the institution submitting the proposal.

#### **ACADEMIC PROGRAM BUDGET FORM**

Use this form for programs that can be pursued on a full-time basis, part-time basis, or through a combination of full-time and part-time attendance. Page 3 of 3

	Year 1	Year 2	Year 3	Year 4
	20	20	20	20
UDGET SUMMARY OF COMBIN	IED EXISTING AND NEW P	ROGRAM		
Total Revenue	\$277,110.00	\$685,320.00	\$913,760.00	\$1,142,200.00
Total Expenses	\$25,791.00	\$42,941.00	\$42,941.00	\$42,941.00
Excess/Defeciency	\$251,319.00	\$642,379.00	\$870,819.00	\$1,099,259.00
SUDGET SUMMARY OF EXISTING	G PROGRAM ONLY			
Total Revenue	\$0.00	\$0.00	\$0.00	\$0.00
Total Expenses	\$17,150.00	\$34,300.00	\$34,300.00	\$34,300.00
Excess/Defeciency	-\$17,150.00	-\$34,300.00	-\$34,300.00	-\$34,300.00
SUDGET SUMMARY OF NEW PR	OGRAM ONLY			
Total of Newly Generated				
Revenue	\$277,110.00	\$685,320.00	\$913,760.00	\$1,142,200.00
Total of Additional		4		
Resources Required for	\$8,641.00	\$8,641.00	\$8,641.00	\$8,641.00
Excess/Deficiency	\$268,469.00	\$676,679.00	\$905,119.00	\$1,133,559.00

NOTE: All of the above figures are estimates based on projections made by the institution submitting the proposal.



<b>A</b> PPROVAL	DATE:
OOC	

The Graduate School requests that each program have clearly articulated program goals (Section I) and student learning outcomes statements linked to curriculum and course experiences/requirements (Section II). This assessment plan will help programs determine the extent to which these outcomes are successfully being met through courses and other program requirements. As part of the plan, each program will also create an assessment timeline (Section III) indicating when and how learning outcomes assessment will take place. I ii

#### **Program Information:**

Program:	Graduate Certificate in Dyslexia Knowledge and Practice
Academic year plan submitted:	2017-18
Degree(s):	NA
Department Chair:	David Byrd
Program Director:	Theresa Deeney
Accredited Program:	X No Yes, next accreditation report due: NA
Published learning outcomes (provide URL):	

#### I. Program Goals:

Broad, general statements of what it means to be an effective program in terms of student learning outcomes; what the program wants students to know and be able to do upon completion of the program. Goals should relate to the mission of the department, college, and university in which the program resides. Success in achieving Goals is evaluated directly or indirectly by measuring specific outcomes (Section II) related to the goal

#1	Graduates display knowledge of language and literacy development, and how/why this development is impacted
	for students with dyslexia and other learning disabilities.
#2	Graduates display knowledge of language structure (phonology, morphology, syntax, semantics, pragmatics, and
	discourse).
#3	Graduates critique, use, and interpret a variety of formative and summative assessment practices recommended for
	students with dyslexia and other learning disabilities.
#4	Graduates use research-based instructional practices to meet the needs of students with dyslexia.
#5	Graduates reflect on the relationships of their instruction and student learning.

<sup>\*</sup>Add lines as necessary



GRADUATE SCHOOL

## Graduate Program Student Learning Outcomes Assessment Plan For Accredited and Non-Accredited Programs

#### **II. Curriculum Mapping:**

Across the top of the matrix, list courses and other requirements for the program. Order the requirements from right to left in rough chronological sequence, and append a standard description of your program requirements. Down the side, list programmatic student learning outcomes associated with goals. Using the map key below, indicate the degree to which an outcome will be taught and assessed in relevant courses and by other program requirements.

Updated: 6.2013



Progra	m:													
R = Outcome Introduced E = Outcome Emphasized		and the	Course Numbers/Program Requirements: In addition to specific courses, this can include internships, portfolios, and other requirements not associated with a course number, such as thesis/dissertation proposals, thesis/dissertation defenses, and comprehensive examinations.											
Statement (Section I) these mus	Student Learning Outcomes (Competencies) by Goal: Statements of observable, measurable results of the educational experience, linked to program goals (Section I), that specify what a student is expected to know or be able to do throughout a program; these must be detailed and meaningful enough to guide decisions in program planning, improvement, pedagogy, and practice.		EDC562	EDC544	EDC566									
Goal #1	1.1 Research and summarize literature on language and reading acquisition and its relationship to dyslexia and other language-based learning disabilities	1	R	E										
Goal #2	2.1 Analyze language for its component structure	E		1	R									
Goal #3	<ul> <li>3.1 Administer and interpret formal and informal assessments</li> <li>3.2 Critique assessments for appropriateness for students with dyslexia</li> <li>3.3 Tie assessment results to instructional planning</li> <li>3.4 Assess student growth in response to instruction</li> </ul>	1 1	R R I	 	E E E									
Goal #4	4.1 Create multi-sensory instruction that integrates phonemic awareness, phonics spelling, word recognition, fluency, vocabulary, comprehension, and writing, base on student needs 4.2 Appropriately implement multi-sensory lessons based on student needs		1	R R	E E									
Goal #5	5.1 Reflect on own learning and instructional practices.	ı	R	R	Ε									



Indicates when and how student learning will be assessed based on clear statements of learning outcomes and expectations. Refer to the curriculum map to draft a student learning outcomes assessment timeline. Specify a 6-year plan for assessment (3 two-year periods) in which you will assess all of your program's Goals with at least one student learning outcome representing each Goal.

Academic Years	Outcome(s)	Course(s) and Other Program Requirements	Assessment Evidence (direct/indirect)	Assessment Method
	WHICH outcome(s) will you examine in each period (by number, i.e. 1.1 etc.)?	WHERE will you look for evidence of student learning (i.e., what course(s)/program requirements)?  Designate for each outcome.	WHAT student work or other evidence will you examine in order to generate conclusions and recommendations?  Designate for each requirement.	HOW will you look at the evidence; what means will you use to quantify the evidence? Designate for each source of evidence.
Assessment Reporting Period 1 20 <u>19-20</u>	2.1	EDC/PSY544 EDC562 EDC/PSY527	Reflective Research Portfolio  Linguistic exercises	Reflective Research Portfolio Rubric Linguistic exercise points sheets
Assessment Reporting Period 2	3.1	EDC/PSY527 EDC/PSY544, EDC562	Assessment Summaries Assessment critiques	Assessment Summary Rubric Assessment critique rubric
20 <u>20-22</u>	3.3, 3.4	EDC566	Case Report Diagnostic Analysis Progress Report	Case report rubric Diagnostic analysis rubric Supervisor scored progress report
Assessment Reporting Period 3 2022-24	4.1 4.2 5.1	EDC566	Weekly lesson plans and reflections  Teaching observation	Lesson plan rubric Reflection rubric Observation rubric

NOTE: All rubrics are built on a 5-point Scale (1=little evidence, 5=well above the standard)

Updated: 6.2013

Updated: 6.2013

<sup>&</sup>lt;sup>1</sup> If you have questions or need assistance, please contact: Office of Student Learning, Outcome Assessment, and Accreditation 874-9517; 874-9379

<sup>&</sup>quot;Accredited programs can provide supplemental documents that indicate the answers to these questions as long as specific page references are provided in each cell of the tables in this form. When the answers are not accessible in that way, cutting and pasting will be required.

### LIBRARY IMPACT STATEMENT (New Program Proposal) LIBRARIAN'S ASSESSMENT

The Collection Management Officer will complete this form as requested, assessing library materials and collections as detailed below. The CMO will send one copy of the assessment to the faculty member who requested it.

Program: _Graduate Certificate in Dyslexia Knowledge and Practice	
Department, College: School of Education, CEPS	
<u>Faculty Member</u> : Theresa Deeney	
Date returned to Faculty: _March 3, 2017	-
<u>Librarian Completing Assessment</u> : _Joanna M. Burkhardt	
Collection Management Officer: Joanna M. Burkhardt	

#### Assessment of:

- Suitability of existing library resources;
- New library resources required to support the program;
- Information skills education required by the students; and
- Funds needed for library materials and services.

#### Please include:

1. What library holdings already exist in relevant subject categories? How much money is now allocated in the program subject area?

The University Libraries have extensive materials in relevant subject areas. There are new and recent monographs concerning dyslexia and teaching and extensive journal holdings that are relevant. All the courses in this certificate program are already offered. The collection already supports the program. The 2016-17 allocation for monographs in Education is \$5,000. Funds are available should this program require new monographic materials. The cost of journals is not broken down by college or department.

2. Does URI have the essential journals as noted in the Faculty Questionnaire?

The Libraries have the essential journals noted in the Faculty Questionnaire.

3. What new resources are required to support the program (including media, electronic, or other non-print materials)?

No other new resources are required to support the program.

- 4. What information mastery sessions will be required for the students?
- 5. No information mastery classes are required for students. Library instructions can be readily provided as requested by individual faculty members.
- 6. What is the approximate cost to acquire the materials necessary? Which of these will be continuing costs?

There are no new costs to the library associated with this program.

rev 3/2/17 jmb