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May 14, 2019

To: The University of Louisiana at Lafayette

Graduate Council

From: Graduate Curriculum Committee Dr. Heather Nicole Stone, Chair

Re: Course change forms reviewed during month of April

Dear Graduate Council Members,

In April, the Graduate Curriculum Committee reviewed 17 graduate course change forms. Of these 17 course change requests, 13 were approved, while 4 are recommended for approval with changes. There were 0 declination of a course.

Respectfully Submitted,

Heather N. Stone, NBCT, PhD. Assistant Professor Graduate Curriculum Committee Chair, 2018-2019 College of Education

Graduate Curriculum Committee Committee Action Sheet

	Month	Curriculum	Committee	e Recommendatio	n	
COURSE	Submitted	Committee Reviewed	Approve	Approve with Change	Decline	Changes suggested
ENGL 425G	2/22/19	4/1/19		Х		In the description, removed "the" from before "predominate attitudes. Change prerequisite phrasing to: "[courses] with a minimum grade of "C"
ENGL 452G	2/22/19	4/1/19		Х		Change prerequisite phrasing to: "[courses] with a minimum grade of "C"
ENGL 455G	2/22/19	4/1/19		х		Include a description of what is covered in addition to "contenvaries." Change prerequisite phrasing to: "[courses] with a minimum grade of "C"
ENGL 458G	2/22/19	4/1/19		Х		Change prerequisite phrasing to: "[courses] with a minimum grade of "C"
ENGL 472G	2/22/19	4/1/19	Х			
ENGL 473G	2/22/19	4/1/19	Х			
ENGL 474G	2/22/19	4/1/19	Х			
CHEE 616	3/3/19	4/1/19	Х			
EECE 431G	3/3/19	4/1/19	Х			
EECE 432G	3/3/19	4/1/19	Х			
EECE 433G	3/3/19	4/1/19	Х			
EECE 436G	3/3/19	4/1/19	Х			
EECE 438G	3/3/19	4/1/19	Х			
EECE 454G	3/3/19	4/1/19	Х			
READ 502	5/1/19	5/1/19	Х			
EDCI 502	5/1/19	5/1/19	Х			
BIOL 416G	5/1/19	5/1/19	Х			



FEB 2 2 2019

Graduate Course Change/Delete Request Form Use for courses "6" and 500-899.

Academic Programs Department Name: ENGL Will this impact other Departments? ☐ Yes ☒ No 2019 Effective Term and Year: Fall **Action:** ☑ Change Course ☐ Delete Course If yes, which department? _____ Prefix: ENGL Number: 425G Credit: 3.0 Lab: 0.0 Lecture: 3.0 Schedule Type: Lecture / Grading Option: A,B,C,D,F **Current Course** Information: Course Title: Semantics (Required) Change Type: ☐ Prefix ☐ Number ☐ Title ☐ Credit ☒ Description ☒ Pre/Co Regs ☐ Restrictions ☐ Grading Option ☐ Other Rationale: The prerequisites need to better reflect the course's content and student population Prefix: ____ Number: ____ Credit: ___ Lab: ___ Lecture: ___ Schedule Type: ____ / ___ Grading Option: Course Title: **New Course** Description: Examines how meaning is expressed in language. Students not meeting prerequisites may enroll with permission from instructor. Information: Prefix: Number: ____ Credit: ___ Lab: ___ Lecture: ___ Schedule Type: ____ /___ Grading Option: (Include only info being TO: changed) 30 Char. Max Abbreviation: Course Title: Description: Examines how meaning is expressed in language. ENGL 351 strongly recommended. Pre/Co-requisite(s): Prerequisite(s): Co-requisite(s): FROM: _____ FROM: Please see attached sheet Please see attached sheet Variable Topic: Pre/Co-Requisite for other Course? Variable Credit: Repeatable Credit: □ Yes □ No FROM: ☐ Yes TO: ☐ Yes FROM: ☐ Yes TO: ☐ Yes FROM: ☐ Yes TO: ☐ Yes If yes, provide courses: □ No □ No ☐ No ☐ No П No ☐ No If yes, __ min and __ max credits If yes, number of times repeatable: Unlimited Restriction(s): FROM: TO: Name Phone Ext/Email Signature Date **ADMIN USE ONLY** Submitted By AA REVIEWED A Department Head PROCESSED Academic Dean REGO **Grad Curriculum Committee** PROCESSED **Graduate Dean VP Academic Affairs**

ENGL 425G Prerequisite change

FROM: "C" or better in ENGL 102, ESOL 102, ENGL 115, or advanced placement. At least 60 hours of credit toward a degree and 9 hours English credit at the 200-300 level.



FEB 2 2 2019

Graduate Course Change/Delete Request Form Use for courses "G" and 500-899.

Department Name: ENGL						Academic Pro	grams	
Effective Term and Year: Fall	2019	Action:	: ☑ Change Course ☐ Delete	Course		impact other Depart nich department?		No
	ENGL Number: 4 Title: Language, Cu		3.0 Lab: 0.0 Lecture: 3.0 S	chedule Type: Lectur	e	/	Grading C	Option: A,B,C,D,F
Change Type: ☐ Prefix ☐ Nu	mber 🗌 Title 🖺	☐ Credit 🗵 D	escription 🗵 Pre/Co Reqs 🗌	Restrictions Grad	ling Option	n 🗌 Other		
Rationale: The prerequisit	es need to be	etter reflect	the course's content an	d student popula	ition			
FROM: New Course Information:	Course Title:		Credit: Lab: Lectur					
(Include only info being changed)	Course Title:	refix: Number:Credit:Lab:Lecture:Schedule Type:/						
Prerequisite(s): FROM: Please see attached sheet TO: Please see attached sheet			Co-requisite(s): FROM: TO:			Pre/Co-requisite(s): FROM: TO:		
Repeatable Credit FROM: ☐ Yes TO: ☐ ☐ No ☐ If yes, number of times repeat ☐ Unlimited	Yes No	FROM	Variable Credit: M: ☐ Yes TO: ☐ Yes ☐ No ☐ No ☐ min and _ max credits Variable Topic FROM: ☐ Yes TO: ☐ No ☐ No ☐ No				Pre/Co-Requisite f ☐ Yes If yes, provid	□ No
Restriction(s): FROM: TO:								
ADMIN USE ONLY			Name	Phone Ext/Emai	il	Signatu	re	Date
AA	Submitted By		Yung-Hsing Wa	2-6409		Yulext sou	csw-	2/7/19
REVIEWED A	Department He	ead	DAYANA STETCO	2-6904		1) State		2/8/19
PROCESSED	Academic Dear	n	Jordan Kellma	26219		Tech		2.8.19
REGO	Grad Curriculur	m Committee				V		
PROCESSED	Graduate Dean	n						
	VP Academic A	Affairs	6					

ENGL 452G Prerequisite change

FROM: "C" or better in ENGL 102, ESOL 102, ENGL 115, or advanced placement. At least 60 hours of credit toward a degree and 9 hours English credit at the 200-300 level.





Use for courses "G" and 500-899.

Graduate Course Change/Delete Request Form

FEB 2 2 2019

Department Name: ENG	L					Academic Programs		
Effective Term and Year:	Fall 2019	Action:	☑ Change Course ☐ Delete C	Course		ct other Departments? Yes	⊠ No	
	refix: ENGL Numbe ourse Title: Topics in I		3.0 Lab: 0.0 Lecture: 3.0 So	chedule Type: Lecture	е	/Grading	g Option: A,B,C,D,F	
Change Type: ☐ Prefix ☐	Number 🔲 Title	☐ Credit 🗵 De	escription 🗵 Pre/Co Reqs 🛘	Restrictions	ling Option 🔲	Other		
Rationale: The prerequ	uisites need to	better reflect	the course's content and	d student popula	ition			
New Course Information:	Course Title Description	: Content varies. Ma	y be repeated for credit twice. Students no	ot meeting prerequisites may	y enroll with permiss			
(Include only info being TO changed)	Course Title	refix: Number: Credit: Lab: Lecture: Schedule Type: / Grading Option: ourse Title: 30 Char. Max Abbreviation: escription: Content varies. May be repeated for credit twice. ENGL 351 strongly recommended.						
Prerequisite(s): FROM: Please see attached she TO: Please see attached she			Co-requisite(s): FROM: TO:			Co-requisite(s): M:		
Repeatable Cr FROM: ☐ Yes TC ☐ No If yes, number of times re ☐ Unlimite	O: Yes No epeatable:	FROM	Variable Credit: Variable Treatment M: ☐ Yes TO: ☐ Yes FROM: ☐ Yes ☐ No ☐ No ☐ No _ min and _ max credits ☐ No		res TO: ☐ Yes	☐ Ye	e for other Course? s	
Restriction(s): FROM: TO:				U-A				
ADMIN USE ONLY	<u>Y</u>		Name	Phone Ext/Emai	ii ,	Signature	Date	
АА	Submitted B	Y	Yung-Hsing Wu	2-6909	Ya	MX+SMX W-	2/7/19	
REVIEWED	Department	Head	DAYANA STETCO	2-6909	/ \	3	2/8/19	
PROCESSED	Academic De	ean	Jordan Vellmin	2-62'	19 /	liduh	2.8.19	
REGO PROCESSED	Grad Curricu	ılum Committee			U			
- FROCESSED	Graduate De	ean						
	VP Academi			Vege sile se su	222) 4	Affairs will spend as spenium ravious	for compliance with the	

ENGL 455G Prerequisite change

FROM: "C" or better in ENGL 102, ESOL 102, ENGL 115, or advanced placement. At least 60 hours of credit toward a degree and 9 hours English credit at the 200-300 level.



FEB 2 2 2019

Graduate Course Change/Delete Request Form Use for courses "G" and 500-899.

Department Name: E	NGL						Academic Pro	grams	
Effective Term and Ye	ar: Fall	2019	Action:	: ☑ Change Course ☐ Delete 0	Course		npact other Departmonder of the department?		☑ No
Current Course Information: (Required)	Committee		r: 458G Credit: _ ing Text and Talk	3.0 Lab: 0.0 Lecture: 3.0 S	chedule Type: Lecture	e	/	Grading (Option: A,B,C,D,F
Change Type: Prefix	k ☐ Numl	ber 🗌 Title	☐ Credit ⊠ D	escription 🗵 Pre/Co Reqs 🗌	Restrictions Grad	ing Option	☐ Other		
Rationale: The prer	equisite	s need to	better reflect	the course's content an	d student popula	tion			
New Course Information:	FROM:	Course Title	::	_ Credit: Lab: Lectur					
(Include only info being changed)	то:	Prefix:	_ Number:	_ Credit: Lab: Lectur					
changedy			Course Title: 30 Char. Max Abbreviation: Description: Application of linguistic principles to analysis of texts and verbal interaction. ENGL 351 strongly recommended.						
Prerequisite(s): FROM: Please see attache TO: Please see attache	V Acc			Co-requisite(s): FROM: TO:			re/Co-requisite(s): ROM: O:		
Repeatab FROM: ☐ Ye ☐ No If yes, number of tim ☐ Unli	s TO: Y O N nes repeatab	lo	FROM	Variable Credit: Variable FROM: ☐ Yes TO: ☐ Yes FROM: ☐ Yes ☐ No ☐ No ☐ No /es, _ min and _ max credits ☐ No		es TO: ☐ Y	es	e/Co-Requisite f	
Restriction(s): FROM: TO:								-11	
ADMIN USE C	ONLY			Name	Phone Ext/Email	ı	Signature		Date
АА		Submitted B	У	Yung-Hsing Wa	2-6989		Yelles Hoid	xco-	2/7/19
REVIEWED A		Department	Head	DAVANA STETCO	2-6909		1) Sales		2/8/19
PROCESSED		Academic Do	ean	Jardan Kelin	1.629		Bede -		2.8.19
REGO		Grad Curricu	ılum Committee			1			
PROCESSED		Graduate De	ean						
		VP Academi	c Affairs						

ENGL 458G Prerequisite change

FROM: "C" or better in ENGL 102, ESOL 102, ENGL 115, or advanced placement. At least 60 hours of credit toward a degree and 9 hours English credit at the 200-300 level.





FEB 2 2 2019

Graduate Course Change/Delete Request Form

Use for courses "G" and 500-899.

Academic Programs

Department Name:	NGL							144119	
Effective Term and Ye	ar: Fall	2019	Action	: ☑ Change Course ☐ Delete	Course		npact other Departments h department?		⊠ No
Current Course Information: (Required)		ENGL Numbe		3.0 Lab: <u>0.0</u> Lecture: <u>3.0</u> S	Schedule Type: Lecture	e	/	Grading	Option: A,B,C,D,F
Change Type: Prefix	x Num	ber 🗌 Title	☐ Credit ⊠ D	escription 🗵 Pre/Co Reqs 🗌	Restrictions Grad	ling Option	☐ Other		
Rationale: The prer	equisite	s need to	better reflect	the course's content ar	id student popula	ition			
New Course Information: (Include only info being	FROM:	Course Title Description	: Principles of professio	Credit: Lab: Lectur	ation of these principles in creating	print and electronic	c documents. Students not meeting prerec	quisites may enrol	with permission from instructor,
changed)	10.	Prefix: Credit: Lecture: Schedule Type: / Grading Option: Course Title: 30 Char. Max Abbreviation:							
Description: Principles of professional document design with emphasis on the application of these principles in creating print and electronic documents. ENGL 365 or 360 is strongly recommended.									
Prerequisite(s): Co-requisite(s): Pre/Co-requisite(s): FROM: Please see attached sheet FROM: FROM: TO: Please see attached sheet TO: TO:									
Repeatab FROM: ☐ Ye ☐ No If yes, number of tim ☐ Unli	s TO: 🗆 Y	No	FROM	Variable Credit: Variable DM: ☐ Yes TO: ☐ Yes ☐ No ☐ N		ole Topic: /es TO: 🗌 Y	Pre/Co	-Requisite Yes If yes, provi	
Restriction(s): FROM:							1-11>>		
ADMIN USE O	DNLY		#1	Name	Phone Ext/Emai	ii	Signature		Date
АА		Submitted B	у	Yung-Hsing Wu	2-6909		Yacestoiasa	0_	2/7/19
REVIEWED S		Department	Head	DAVANA STETCO	2-6909		Dero		2/8/19
PROCESSED		Academic Do	ean	Tooden Ke human	2-1219		Tedenh		2.8.19
REGO		Grad Curricu	ılum Committee			U			2
PROCESSED		Graduate De	ean						
		VP Academi	c Affairs						

ENGL 472G Prerequisite change

FROM: "C" or better in ENGL 102, ESOL 102, ENGL 115, or advanced placement. At least 60 hours of credit toward a degree and 9 hours English credit at the 200-300 level.

TO: "C" or better in ENGL 102, ESOL 102, ENGL 115, or advanced placement. At least 60 hours of credit toward a degree. ENGL 365 strongly recommended.





FEB 2 2 2019

Graduate Course Change/Delete Request Form Use for courses "G" and 500-899.

				Use for courses "	G" and 500-899.		Academic Program	ns		
Department Name: _	Department Name: ENGL									
Effective Term and Ye	ar: Fall	2019	Action	: ☑ Change Course ☐ Delete	Course	Will this impact ot If yes, which departr	her Departments? Yes nent?	⊠ No		
Current Course Information: (Required)		NGL Number: itle: Professiona		3.0 Lab: <u>0.0</u> Lecture: <u>3.0</u> S	chedule Type: Lectur	e/	Grading	Option: A,B,C,D,F		
Change Type: Prefix	x 🗌 Numb	ber 🗌 Title	☐ Credit ⊠ D	escription ⊠ Pre/Co Reqs □	Restrictions Grad	ling Option	r			
Rationale: The prer	equisites	s need to b	etter reflect	the course's content an	d student popula	ition				
	FROM:	Course Title:		_ Credit: Lab: Lectur				ding Option:		
New Course	Description: Principles of professional document design with emphasis on the application of these principles in creating print and electronic documents. Students not meeting print and electronic documents and electronic documents and electronic documents.									
Information: (Include only info being changed)	то:	Prefix:	refix: Number: Credit: Lab: Lecture: Schedule Type: / Grading Option:							
changeay	Course Title:									
Prerequisite(s): Co-requisite(s): Pre/Co-requisite(s): FROM: Please see attached sheet FROM: FROM: TO: Please see attached sheet TO: TO:										
Repeatab FROM: ☐ Ye ☐ No If yes, number of tim ☐ Unli	s TO: \square Yo \square N les repeatab	О	FROM	/ariable Credit: 1:		ole Topic: Yes TO: ☐ Yes No ☐ No	☐ Yes	for other Course? No ide courses:		
Restriction(s): FROM:										
TO:								1		
ADMIN USE C	ONLY			Name	Phone Ext/Emai	il	Signature	Date		
AA		Submitted By		Yong-Hsing Wu	2-6909	Yuek	storesco-	2/7/19		
REVIEWED		Department H	Head	DAYANA STETCO	2-6909		The state of	2/8/19		
PROCESSED		Academic Dea	an	Jordan Kellman	2-6219	ter	In Colin	2.8.19		
REGO		Grad Curricul	um Committee	4						
PROCESSED		Graduate Dea	n			· ·				
		VP Academic	Affairs							

ENGL 473G Prerequisite change

FROM: "C" or better in ENGL 102, ESOL 102, ENGL 115, or advanced placement. At least 60 hours of credit toward a degree and 9 hours English credit at the 200-300 level.





FEB 2 2 2019

Graduate Course Change/Delete Request Form

Use for courses "G" and 500-899. Academic Programs Department Name: ENGL Will this impact other Departments? ☐ Yes 🗵 No Effective Term and Year: Fall 2019 **Action:** ☑ Change Course ☐ Delete Course If yes, which department? Prefix: ENGL Number: 474G Credit: 3.0 Lab: 0.0 Lecture: 3.0 Schedule Type: Lecture / Grading Option: A,B,C,D,F **Current Course** Information: Course Title: Document Design (Required) Change Type: ☐ Prefix ☐ Number ☐ Title ☐ Credit ☒ Description ☒ Pre/Co Reqs ☐ Restrictions ☐ Grading Option ☐ Other Rationale: The prerequisites need to better reflect the course's content and student population
 Prefix: _____ Number: ____ Credit: ___ Lab: ____ Lecture: ____ Schedule Type: _____ /____ Grading Option: ____
 FROM: Course Title: **New Course** Description: Principles of professional document design with emphasis on the application of these principles in creating print and electronic documents. Students not meeting prerequisites may enroll with permission from instructor. Information: Prefix: ____ Number: ____ Credit: ___ Lab: ___ Lecture: ___ Schedule Type: ____ /__ Grading Option: (Include only info being changed) 30 Char. Max Abbreviation: Course Title: Description: Principles of professional document design with emphasis on the application of these principles in creating print and electronic documents. ENGL 365 or 360 is strongly recommended. Pre/Co-requisite(s): Prerequisite(s): Co-requisite(s): FROM: Please see attached sheet FROM: FROM: _____ Please see attached sheet Variable Credit: Variable Topic: Pre/Co-Requisite for other Course? Repeatable Credit: FROM: ☐ Yes TO: ☐ Yes ☐ Yes ☐ No FROM: Yes TO: Yes FROM: ☐ Yes TO: ☐ Yes If yes, provide courses: □ No П No \square No \square No ☐ No ☐ No If yes, number of times repeatable: _____ If yes, min and max credits Unlimited Restriction(s): FROM: Phone Ext/Email Signature **ADMIN USE ONLY** Name Yong-Hsing Wu DAYANA STETCO Submitted By Department Head REVIEWED 7 PROCESSED Academic Dean REGO **Grad Curriculum Committee** Graduate Dean **VP Academic Affairs**

ENGL 474G Prerequisite change

FROM: "C" or better in ENGL 102, ESOL 102, ENGL 115, or advanced placement. At least 60 hours of credit toward a degree and 9 hours English credit at the 200-300 level.

MAR 1 3 2019





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MAR 1 3 2019

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Graduate New Course Request Form

Use for courses "G" and 500-899.

Department Name:	CFIEE	Acaden	nic Programs		·	_ Effec	tive Term and Ye	Spring 202	<u>10</u>
Program Name: Ch	emical	ENGR		Existing Program	New Program	☑ Proposed Prog	ram not yet appr	oved by the BoR	
Justification: This gra practice		el course co	vering various bi	omaterials, biomedic	al systems, an	d implantable devi	ces will benefit s	students pursuing thes	e fields or medical
If "G" course, explair The graduate students wil					uire extensive kno	wledge or advancemen	t of biomaterials, an	d current ethical issues in n	nedical practice.
Describe present and No additional res	d future av ources r	ailability of fequired.	aculty, equipmen	t, and other resources	s needed for th	is course:			
Do any other departs	ments curi	ently offer c	ourses which may	res, which department y overlap the new cou t conflict or overlap in	ırse?	Yes 🗵 No	rtment/Individua	ıl Consulted:	
Information: Cou (Required) 30 C	rse Title: // Character I	ADVANCED E Max Abbrevi	BIOMATERIALS ation: ADVA BIO	_ Lab: Lecture: _			1		ption: A,B,C,D,F
 smart bio 	materials wil	I be covered. T	he emphasis also inc	phasize on the fundament clude structure-property-fur ersection of engineering ar	nction relationship	of various biomaterials	such as polymers.	cesses, developing biomed ceramics, and metals. Stude specific areas.	ical instrumentation, and ents will be exposed to a
CHEE-317 OR INSTRI	Prerequisi UCTOR PEF			Co	o-requisite(s):			Pre/Co-requisite((s):
Restriction(s):									
☐ Yes If yes, number of tin	le Credit: ☑ No nes repeata imited	able:	E	riable Credit:]Yes 図 No nin and max credits		Variable Topi □ Yes 図 No		Pre/Co-Requisite ☐ Yes If yes, provi	
ADMIN USE	ONLY			Name		one Ext/Email		ignature	Date
АА		Submitted	Ву	DILIE DEPAR		g; ddepan@lownin		hip Depar	02/06/19
REVIEWED		Departmen	t Head	Kajaa Herna	1 wee 2-6	862/ Rherman	ia early P	afall fred	2/6/19
PROCESSED		Academic D	Dean (Merce	16/2-6	2685	41	aree O	3/9/19
REGO		Grad Curric	ulum Committee	//					1 / 1
PROCESSED		Graduate D	ean						
		VP Academ	ic Affairs						



MAR 1 3 2019

RECEIVED

Graduate New Course Request Form

Use for courses "G" and 500-899.

Academic Programs

Department Name: Electrical an	d Computer Engineering		Effe	ctive Term and Year: Fall	2019 MAR 1 3 2019
Program Name: B.S.E.E.		☑ Existing Program ☐ New P	rogram Proposed Pro	gram not yet approved by the B	
Justification: Adding new re	quired EECE elective	course for the students.			RAPHATE SCHO
If "G" course, explain extra req A graduate student must carry out res		Idents: pics approved by the Instructor and su	ıbmit a report with IEEE Journa	I publication format with an oral prese	ntation by the end of the semester.
Describe present and future av Faculty, computers, software		nent, and other resources neede es are already available.	ed for this course:		
Will this impact other Departm Do any other departments curr If yes, does that department ag	rently offer courses which	If yes, which department? may overlap the new course? cant conflict or overlap in cover	☐ Yes ☑ No age? ☐ Yes ☐ No Dep	artment/Individual Consulted:	
Information: Course Title:		3 Lab: 0 Lecture: 3 So CAL SYSTEMS Shorten to		/G	rading Option: A,B,C,D,F
		emputers, machines, and people enable adaptability, scalability,			
CMPS 260 EECE 340 both with a gra		Co-requi	isite(s):	Pre/Co-	requisite(s):
Restriction(s): None					
Repeatable Credit: ☐ Yes ☑ No If yes, number of times repeata ☐ Unlimited		Variable Credit: ☐ Yes ☑ No min and max credits	Variable To □ Yes 区	No	Requisite for other Course? Yes No f yes, provide courses:
ADMIN USE ONLY	18	Name	Phone Ext/Email	Signature	Date
AA	Submitted By	Mohammad Madani	2-5258	wolf H. mad	2/20/19
REVIEWED	Department Head	Magdy Bayoumi	2-5365	MARI	2/20/19
PROCESSED	Academic Dean	Ahmed Khattab	2-6166	Muee	8/8/19
REGO	Grad Curriculum Commit	tee		1//	
PROCESSED	Graduate Dean	Mary Farmer-Kaiser	2-6965		
	VP Academic Affairs	Jaimie Hebert	2-6454		

Graduate New Course Request Form

				RECEIVED	'CO.
		LOUISIANA	ffice of Academic Affairs cademic Programs	MAR 1 3 2019	Academic 7019
		Graduate New Cours		GRADUATE SCHOO	OL Academic 73 2019
Department Name: Electrical and Computer	Engineering	Use for courses "G"			2019
Program Name: B.S.E.E.		Frieties Deserves New Des	2000 000000	ram not yet approved by the BoR	2019 FOGFAMS
×	4 87 51	The transity of the second of	gram 🗀 Proposed Prog	ram not yet approved by the Bok	
Justification: Adding new required E	ECE elective co	ourse for the students.			
If "G" course, explain extra requirements A graduate student must carry out research of rela			it a report with IEEE Journal p	publication format with an oral presentation	by the end of the semester.
Describe present and future availability o Faculty, computers, software, and li			for this course:	The state of the s	
Will this impact other Departments?	The second of th	es, which department?	,		
Do any other departments currently offer If yes, does that department agree that the		50	☐ Yes ☐ No	rtmont/Individual Consultad	
New Course Prefix: EECE Number:			edule Type: Lecture		g Option: A,B,C,D,F
Information: Course Title: CYBER-SEC			edule Type	/	g Option: A,b,o,b,i
(Required) 30 Character Max Abbre	viation: CSSE			<u> </u>	
Description: Introduction to Cyber-Secur counter measuring technique		ering (CSSE). Techniques for o			orating intelligence and
Prerequisite(s): CMPS 260, EECE 340 both with a grade C or bette	r.	Co-requisit	e(s):	Pre/Co-requisi	ite(s):
Restriction(s): None					
(A) (1) (A) (A) (A) (A) (A) (A) (A) (A) (A) (A					
Repeatable Credit:	Va	riable Credit:	Variable Top	ic: Pre/Co-Requis	site for other Course?
☐ Yes ☒ No		☐ Yes 図 No	Variable Top ☐ Yes ☑ N	10 D	Yes ⊠ No
the state of the s				10 D	
☐ Yes ☒ No If yes, number of times repeatable:		☐ Yes 図 No		10 D	Yes ⊠ No
☐ Yes ☒ No If yes, number of times repeatable: ☐ Unlimited	If yes, n	I Yes 区 No min and max credits	☐ Yes ☑ N	Signature	Yes 🗵 No rovide courses:
☐ Yes ☒ No If yes, number of times repeatable: ☐ Unlimited ADMIN USE ONLY AA Submitte	If yes, n	Yes 区 No min and max credits Name	☐ Yes ☑ N Phone Ext/Email	Signature	Yes 🗵 No rovide courses:
☐ Yes ☒ No If yes, number of times repeatable: ☐ Unlimited ADMIN USE ONLY AA Submitte	If yes, n	Yes 区 No min and max credits Name Mohammad Madani	☐ Yes ☑ N Phone Ext/Email 2-5258	Signature	Ves 🗵 No provide courses: Date 2/20/19
☐ Yes ☒ No If yes, number of times repeatable: ☐ Unlimited ADMIN USE ONLY AA Submitted REVIEWED ⚠️ Departm PROCESSED Academi	If yes, n	Name Mohammad Madani Magdy Bayoumi Ahmed Khattab	☐ Yes ☑ N Phone Ext/Email 2-5258 2-5365	Signature	Ves 🗵 No provide courses: Date 2/20/19
☐ Yes ☒ No If yes, number of times repeatable: ☐ Unlimited ADMIN USE ONLY AA Submitte REVIEWED ⚠️ Departm PROCESSED Academi	If yes, n ed By eent Head c Dean criculum Committee	Name Mohammad Madani Magdy Bayoumi Ahmed Khattab	☐ Yes ☑ N Phone Ext/Email 2-5258 2-5365	Signature	Ves 🗵 No provide courses: Date 2/20/19

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Graduate New Course Request Form

Use for courses "G" and 500-899. GRADUATE SCHOOL Department Name: Electrical and Computer Engineering 2019 Effective Term and Year: Fall Program Name: B.S.E.E. ☑ Existing Program ☐ New Program ☐ Proposed Program not yet approved by the BoR Justification: Adding new required EECE elective course for the students. If "G" course, explain extra requirements for graduate students: A graduate student must carry out research of related cutting edge topics approved by the Instructor and submit a report with IEEE Journal publication format with an oral presentation by the end of the semester. Describe present and future availability of faculty, equipment, and other resources needed for this course: Faculty, computers, software, and library resources are already available. Will this impact other Departments? ☐ Yes ☒ No If yes, which department? Do any other departments currently offer courses which may overlap the new course? ☐ Yes ☒ No If yes, does that department agree that there is no significant conflict or overlap in coverage?

Yes

No Department/Individual Consulted: Prefix: EECE Number: 433G Credit: 3 Lab: 0 Lecture: 3 Schedule Type: Lecture Grading Option: A,B,C,D,F **New Course** Course Title: DATA ENGINEERING Information: (Required) 30 Character Max Abbreviation: DENG Description: EECE 433(G). DATA ENGINEERING. (3, 0, 3). Introduction to machine learning, deep learning, and neural networks. Special neuromorphic and special neural architecture. Fundamentals of data analytics. Prerequisite(s): Co-requisite(s): Pre/Co-requisite(s): CMPS 260, EECE 380 both with a grade C or better Restriction(s): None Variable Credit: Repeatable Credit: Variable Topic: Pre/Co-Requisite for other Course? ☐ Yes ☒ No ☐ Yes ☒ No ☐ Yes 🖾 No ☐ Yes ☑ No If yes, number of times repeatable: If yes, __ min and __ max credits If yes, provide courses: ☐ Unlimited **ADMIN USE ONLY** Phone Ext/Email Name Signature Date 2/20/19 Mohammad Madani Submitted By 2-5258 REVIEWED **Department Head** Magdy Bayoumi 2-5365 2/20/19 **PROCESSED** Ahmed Khattab **Academic Dean** 2-6166 REGO **Grad Curriculum Committee** PROCESSED 2-6965 Mary Farmer-Kaiser **Graduate Dean** VP Academic Affairs Jaimie Hebert 2-6454

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Graduate New Course Request Form

Use for courses "G" and 500-899.

GRADUATE SCHOOL

Department Name: Electrical and Computer Engineering 2019 Effective Term and Year: Fall ☑ Existing Program ☐ New Program ☐ Proposed Program not yet approved by the BoR Program Name: B.S.E.E. Justification: Adding new required EECE elective course for the students. If "G" course, explain extra requirements for graduate students: A graduate student must carry out research of related cutting edge topics approved by the Instructor and submit a report with IEEE Journal publication format with an oral presentation by the end of the semester. Describe present and future availability of faculty, equipment, and other resources needed for this course: Faculty, computers, software, and library resources are already available. Will this impact other Departments? ☐ Yes ☒ No If yes, which department? ☐ Yes 区 No Do any other departments currently offer courses which may overlap the new course? If yes, does that department agree that there is no significant conflict or overlap in coverage?

Yes No Department/Individual Consulted: Prefix: EECE Number: 436G Credit: 3 Lab: 0 Lecture: 3 Schedule Type: Lecture New Course Grading Option: A,B,C,D,F Course Title: INTRODUCTION TO EMBEDED SYSTEMS Information: (Required) 30 Character Max Abbreviation: ITES Description: An introduction to embedded systems with the focus on modeling, design, and analysis of cyber-physical systems. Applications include medical devices and systems. autonomous vehicles, robotics, consumer electronics, instrumentation, traffic control and safety, process control, energy management, smart sensors, and smart cities. Pre/Co-requisite(s): Prerequisite(s): Co-requisite(s): EECE 342, with a grade C or better. Restriction(s): None Variable Credit: Repeatable Credit: Variable Topic: Pre/Co-Requisite for other Course? ☐ Yes ☒ No ☐ Yes ☒ No ☐ Yes ☒ No ☐ Yes ☒ No If yes, number of times repeatable: If yes, min and max credits If yes, provide courses: ☐ Unlimited **ADMIN USE ONLY** Phone Ext/Email Name Signature Date 2/20/19 Mohammad Madani Submitted By 2-5258 REVIEWED Department Head Magdy Bayoumi 2-5365 2/20/19 **PROCESSED** Ahmed Khattab 2-6166 Academic Dean REGO **Grad Curriculum Committee PROCESSED** 2-6965 Mary Farmer-Kaiser **Graduate Dean** 2-6454 VP Academic Affairs Jaimie Hebert

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Graduate New Course Request Form

Use for courses "G" and 500-899.

GRADUATE SCHOOL

Department Name: Electrical and Computer Engineering 2019 Effective Term and Year: Fall Program Name: B.S.E.E. ☑ Existing Program ☐ New Program ☐ Proposed Program not yet approved by the BoR Justification: Adding new required EECE elective course for the students. If "G" course, explain extra requirements for graduate students: A graduate student must carry out research of related cutting edge topics approved by the Instructor and submit a report with IEEE Journal publication format with an oral presentation by the end of the semester. Describe present and future availability of faculty, equipment, and other resources needed for this course: Faculty, computers, software, and library resources are already available. Will this impact other Departments? ☐ Yes ☒ No If yes, which department? Do any other departments currently offer courses which may overlap the new course? ☐ Yes ☒ No If yes, does that department agree that there is no significant conflict or overlap in coverage?

Yes No Department/Individual Consulted: Prefix: EECE Number: 438G Credit: 3 Lab: 0 Lecture: 3 Schedule Type: Lecture **New Course** Grading Option: A,B,C,D,F Course Title: GREEN RENEWABLE ENERGY Information: (Required) 30 Character Max Abbreviation: GRE Description: Introduction to future energy demands and renewable energy resources, cycle analysis, overviews, evaluations, green energy materials and systems, collection, microgrid, storage, and distribution. Included: solar, wind power, geothermal, and hydro, with emphasize in energy conservation methods. Prerequisite(s): Co-requisite(s): Pre/Co-requisite(s): EECE 335 with a grade C or better. Restriction(s): None Variable Credit: Repeatable Credit: Variable Topic: Pre/Co-Requisite for other Course? ☐ Yes ⊠ No ☐ Yes ☒ No ☐ Yes ☒ No ☐ Yes ☒ No If yes, number of times repeatable: If yes, __ min and __ max credits If yes, provide courses: ☐ Unlimited **ADMIN USE ONLY** Name Phone Ext/Email Signature Date Mohammad Madani Submitted By 2-5258 2/20/19 REVIEWED Department Head Magdy Bayoumi 2-5365 2/20/19 **PROCESSED** Ahmed Khattab **Academic Dean** 2-6166 REGO **Grad Curriculum Committee** PROCESSED Mary Farmer-Kaiser 2-6965 **Graduate Dean** VP Academic Affairs Jaimie Hebert 2-6454

MAR 1 3 2019

GRADUATE SCHOOL



Graduate New Course Request Form

Use for courses "G" and 500-899.



Department Name: Electrical and Com	puter Engineering		Effect	tive Term and Year: Fall Enginee 2	019 Programs			
Program Name: B.S.E.E.	Z	Existing Program New Pr	ogram Proposed Progr	ram not yet approved by the BoR	S. ams			
Justification: Adding new require	ed EECE elective co	ourse for the students.		\$				
If "G" course, explain extra requirem A graduate student must carry out research			omit a report with IEEE Journal p	publication format with an oral presentation l	by the end of the semester.			
Describe present and future availabit Faculty, computers, software, a			d for this course:					
Will this impact other Departments? Do any other departments currently If yes, does that department agree to	offer courses which may		☐ Yes No	rtment/Individual Consulted:	# gt			
New Course Information: (Required) Prefix: EECE Number: 454G Credit: 3 Lab: 0 Lecture: 3 Schedule Type: Lecture Grading Option: A,B,C,D,F Grading								
Description: 454(G). INTRODUCTION multipliers, shifters, mem				design, combinational and sequential design, and low power techniques using				
Prerequisite(s): EECE 353, with grade C or better.		Co-requis	site(s):	Pre/Co-requisi	te(s):			
Restriction(s): None	-				-			
Repeatable Credit: ☐ Yes ☑ No If yes, number of times repeatable: ☐ Unlimited		riable Credit:]Yes 図 No nin and max credits	Variable Topi □ Yes 図 N	o	te for other Course? es ☑ No ovide courses:			
ADMIN USE ONLY		Name	Phone Ext/Email	Signature	Date			
AA Sub	omitted By	Mohammad Madani	2-5258	moliffen. E.	2/20/19			
REVIEWED Dep	partment Head	Magdy Bayoumi	2-5365	M.A.Bow	2/20/19			
	demic Dean	Ahmed Khattab	2-6166	Huer	3/8/19			
	d Curriculum Committee				0 6			
PROCESSED Gra	duate Dean	Mary Farmer-Kaiser	2-6965					
VP	Academic Affairs	Jaimie Hebert	rice 12-6454					



MAY 0 7 2019

Graduate New Course Request Form

Use for courses "G" and 500-899.

Department Name: EDCI Effective Term and Year: Summer 2019								
Program Name: MAT - Master of Arts in	n Teaching (Elem &	French Immersion)	Existing Program 🗵 New	Program	am not yet appro	ved by the BoR		
Justification: This course is a re	quired cour	se for the new MA	T in Elementary Education	n /Elementary French Immer	sion, it will be tak	en by students in bot	n concentrations.	
If "G" course, explain extra requ	uirements fo	r graduate studen	ts:					
Describe present and future ava EDCI has the necessary fac				ed for this course:				
Will this impact other Departments?								
New Course Information: (Required) Prefix: EDCI Number: 502 Credit: 3 Lab: 0 Lecture: 3 Schedule Type: Lecture / Lecture Grading Option: A,B,C,D,F Course Title: Classroom Management for Elementary MAT 30 Character Max Abbreviation: Class MGMT MAT								
Description: Classroom management techniques including planning and organizing for instruction, creating a disciplined learning environment, examining teaching models for a variety of learning styles, and examining research on classroom management								
Prerequisit	te(s):		Co-requ	iisite(s):	1	Pre/Co-requisite(5):	
Restriction(s): Graduate Students	Only							
Repeatable Credit: ☐ Yes ☑ No If yes, number of times repeata ☐ Unlimited	ble:		riable Credit: Variable Topic: ☐ Yes ☒ No ☐ Yes ☒ No nin and max credits		29	Pre/Co-Requisite f ☐ Yes If yes, provid	⊠ No	
ADMIN USE ONLY			Name	Phone Ext/Email		gnature	Date	
AA	Submitted	Ву	Michelle Haij Brows	2 5280 hajbrouss	7	1 Class	5/7/7	
REVIEWED	Departmen	t Head	Peter Sheppard	2-1514,psheppard@louisiana.edu	1	A	5/7/19	
PROCESSED	Academic [)ean	Nathan Roberts	2-1026; probats	Wal	I palast	5/7/19	
REGO PROCESSED	Grad Curric	ulum Committee						
PROCESSED	Graduate D	ean						
	AVP Acade	mic Affairs	Ť					



MAY 0 7 2019

Academic Progra

Graduate New Course Request Form

Use for courses "G" and 500-899.

Department Name: EDCI		1	Effective Term and Year: Summer 2019								
Program Name: Master of Arts in Teaching (ELEM FI) Existing Program New Program Proposed Program not yet approved by the BoR											
Justification: This course is required for the new MAT in Elementary Education/Elementary French Immersion, it will be taken in both concentrations.											
If "G" course, explain extra requirements for graduate students:											
Describe present and future availability of faculty, equipment, and other resources needed for this course: EDCI has the necessary faculty and resources to offer the above course.											
Will this impact other Departments? ☐ Yes ☑ No If yes, which department? Do any other departments currently offer courses which may overlap the new course? ☐ Yes ☑ No If yes, does that department agree that there is no significant conflict or overlap in coverage? ☐ Yes ☑ No Department/Individual Consulted:											
New Course Information: (Required) Prefix: READ Number: 502 Credit: 3 Lab: 0 Lecture: 3 Schedule Type: Lecture / Lecture Grading Option: A,B,C,D,F Course Title: Reading Instruction Through the Year or MAT students 3 Character Max Abbreviation: Reading Act MAT											
Description: Survey of the child's literacy development, ranging from emerging and beginning literacy through fluent reading a study s kills.											
Prerequisi	te(s):	Co-requ	Co-requisite(s):		Pre/Co-requisite(s):						
Restriction(s):											
☐ Yes 🗹 No		/ariable Credit: ☐ Yes ☑ No min and max credits	Variable Topic ☐ Yes ☑ No	☐ Yes	Pre/Co-Requisite for other Course? Yes No If yes, provide courses:						
ADMIN USE ONLY		Name	Phone Ext/Email	Signature	Date						
, AA	Submitted By	Michelle Haj-	2-5280 hajbroussard	Lyons	5/2/1						
REVIEWED A	Department Head	Peler Sheppard	2-1514 psheppada	10	5/7/19						
PROCESSED	Academic Dean	Nath ment	2-1026 Modertal	Natt West	5/7/19						
REGO	Grad Curriculum Committe	е									
PROCESSED	Graduate Dean										
	AVP Academic Affairs										

GRADUATE SCHOOL

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MAR 2 5 2019

Graduate New Course Request Form Use for courses "G" and 500-899. Academic Programs

Ray P. Authement Ac	ademic Pr	ograms	Use for courses "	'G" and 500-899.		O TAL	10=11		
Department Name: Biology		g	Effective Term and Year: Fall 2019						
Program Name: Environmental & Evolutionary Biology			Existing Program New Program Proposed Program not yet approved by the BoR						
Justification: This course will teac management, exploi	h students the ration, basic ar	fundamental skills to	o program in the 'R' statistical s sualization and file manipulation	oftware language, Lectures and n.	coursework will for	cus on reading in data in	to R, data manipulation,		
If "G" course, explain extra req Graduate students will be r				on and a paper.					
Describe present and future av Several faculty members have the expertise					ccess to a conference-	ype room with a large table w	here students can sit together.		
Will this impact other Departm Do any other departments curr If yes, does that department ag	ently offer co	ourses which may		☐ Yes ☒ No	tment/Individual	Consulted:			
New Course Information: (Required) Prefix: BIOL Number: 416G Credit: 3.0 Lab: Ø Lecture: 3.0 Schedule Type: Lecture / Lecture / Lecture Grading Option: A,B,C,D,F Course Title: Introduction to R programming for Biologists 30 Character Max Abbreviation: Intro to R for Biologists									
Description: Fundamental pro-	gramming sk	ills for the 'R Stat	istical Software' language,	including data manipulation,	, management, e	exploration, and visua	alization techniques.		
Prerequisite(s): BIOL 233			Co-requisite(s):		Pre/Co-requisite(s):				
Restriction(s):									
☐ Yes ☒ No			riable Credit: Variable Topic: ☐ Yes ☑ No ☐ Yes ☑ No in and max credits			Pre/Co-Requisite for other Course? ☐ Yes ☒ No If yes, provide courses:			
ADMIN USE ONLY		5	Name	Phone Ext/Email	, / "Si	gnature	Date		
REVIEWED AA	Submitted By		Dr. Kelly Robinson	25705/kelly.robinson@louisiana.edu	Shelly	Your-	3/22/19		
	Department Head		Dr. Pegge Alciatore	25234/c00255569@louisiana.edu	P. Cu	ciatore	3/20/19		
PROCESSED	Academic Dean		Dr. Azmy Ackleh	26986/ackleh@louisiana.edu	dzny	Achku/08	3.22.19		
REGO PROCESSED	Grad Curriculum Committee				/				
	Graduate Dean		Dr. Mary Farmer-Kaiser	25406/kaiser@louisiana.edu					
	AVP Academic Affairs		arme Heber	i					