

Serial Number #18-19-13B

TO: President David Dooley  
FROM: Hillary Leonard, Chairperson of the Faculty Senate

1. The attached BILL titled, the Curriculum and Standards Committee Report #2018-19-5: Curricular Changes, is forwarded for your consideration.
2. This BILL was adopted by vote of the Faculty Senate on January 24, 2019.
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 February 14, 2019, 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.

  
Hillary Leonard  
Chairperson of the Faculty Senate


January 24, 2019

-----  
ENDORSEMENT

TO: Chairperson of the Faculty Senate

FROM: President of the University

- a. Approved ☒.
- b. Approved subject to Notice of the Council on Postsecondary Education \_\_\_\_.
- c. Disapproved \_\_\_\_.

  
Signature of the President

2.7.19  
(date)

**UNIVERSITY OF RHODE ISLAND FACULTY SENATE**  
**January 24, 2019**

**Faculty Senate Curriculum and Standards Committee**  
**Report 2018-2019-5**

At the December 20, 2018 meeting of the Curriculum and Standards Committee, the following matters were considered and are now presented to the Faculty Senate.

**SECTION II**  
**Curricular Matters Which Require Confirmation by the**  
**Faculty Senate**

**PROGRAM CHANGES:**

**COLLEGE OF HEALTH SCIENCES:**

**BA-Psychology:**

We are proposing minor changes to our BA program to add additional course options for the required applied and topics courses. Specific proposed changes are:

- a.** Add PSY 324: Latina/o Psychology and PSY 340: Introduction to School Psychology to the applied course options
- b.** Add PSY 324: Latina/o Psychology to the topics course options.

**BS-Psychology:**

We are proposing minor changes to our BS Program in Psychology in order to fine-tune our curriculum worksheet and add a course option (MTH 103) that was not available when the BS program was initially approved. The specific proposed changes are:

- a.** Change requirement that grade for PSY 381 be C or better (not averaged with course outside the focus area)
- b.** Change requirement that grade of course outside the focus area be C or better (not averaged with PSY 381).
- c.** Add STA 307 to PSY 200 and STA 308 as options to meet a core math requirement (with grade of C or higher)
- d.** Add STA 307 to PSY 200 and STA 308 to meet the requirement to transfer from UC to CHS.

- e. Add MTH 103 to list of MTH/STA courses from which two may be chosen
- f. Delete STA 220 from list of MTH/STA courses from two may be chosen

### **BS in Communicative Disorders**

We are adding additional course options (ASL 101 and ASL 102) to the list of courses approved for meeting program requirements. Further, we are replacing PSY 300 in courses choices with PSY 200. PSY 300 was replaced (and deleted from the catalog) with the similar course PSY 200. We are updating the CMD requirements to reflect this change.

### **COLLEGE OF ARTS & SCIENCES:**

#### **Justice, Law, and Society Minor:**

While the Justice, Law, and Society minor has been around for some time, it has not been updated in many years. With the creation of many new courses and the additions of Honors Sections and new cross-listing, an updated is warranted. These changes are meant to provide a more inclusive list of courses for students exploring or pursuing this minor.

#### **Spanish Major in Bachelor of Arts degree:**

- Eliminate requirements for Spanish IBP and IEP students.
- Open up access to SPA 321 for all Spanish majors (not exclusively Spanish IBP and IEP students).
- Eliminate references to courses that are no longer listed in the catalog.
- Eliminate permission for courses taught in English or Portuguese to count for the Spanish major.
- Increase minimum GPA requirement from 2.0 to 2.5 in order to better correlate with the rigor of proficiency objectives, as well as align the program more closely with our principal dual degree and dual major collaborators across campus.

### **COLLEGE OF ENGINEERING:**

#### **BS in Industrial and Systems Engineering:**

- The Industrial and Systems Engineering program is moving MTH 362 from the Spring of the Sophomore year to the Fall of the Sophomore year. Simultaneously, MTH 243 is moved from the Fall of the Sophomore year to the Spring of the Sophomore year.
- Previously, the program allowed students to take MTH 362 or MTH 244. In the new curriculum, only MTH 362 is accepted, unless the student is a transfer from another College of Engineering program.
- The total number of credits in the curriculum will remain the same, at 120.

#### **BS in Mechanical Engineering:**

- The Mechanical Engineering program is adding the requirement that all students must enroll in EGR 316G. EGR 316G will replace one of the General Education Outcomes for the Mechanical Engineering BS degree. EGR 316G covers general education outcomes (A3, C1, G).
- The total number of credits in the curriculum will remain the same, at 120.

NOTICE OF CHANGE FORM

Notice of Change for: PSY BA CURRICULUM AND WORKSHEET

Date: October 19, 2018

A. PROGRAM INFORMATION

1. Name of institution

University of Rhode Island

2. Name of department, division, school or college

Department: Psychology

College: College of Health Sciences

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

Initiation date: Fall 2019

First degree date: n/a

4. Intended location of the program

Kingston and Providence

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

We are proposing minor changes to our BA program to add additional course options for the required applied and topics courses. Specific proposed changes are:

- a. Add PSY 324: *Latina/o Psychology* and PSY 340: *Introduction to School Psychology* to the applied course options
- b. Add PSY 324: *Latina/o Psychology* to the topics course options.

6. If applicable, please include the existing URI catalog language and proposed catalog changes **indicated in Track Changes**.

BACHELOR OF ARTS

The B.A. degree in Psychology provides students with a solid academic preparation through an overview of the current areas in the field of Psychology. Student gain a better understanding of human behavior and an enhanced awareness of themselves and society, as well as skills for analyzing and evaluating information and data. Students in this program must complete a minimum of 32 credits (maximum 47) in Psychology.

In order to transfer from University College for Academic Success to Health Sciences as a psychology major (or to be coded as such in the College of Health Sciences), a student must have completed 24 credits, have a C or better in PSY 113; a C average in two of the following courses: PSY 232, 235, and 254; and a C in PSY 200.

Psychology majors are required to complete a minimum of 32 (maximum 47) credits in psychology courses to be distributed as follows: PSY 113 (with a grade of C or better); a minimum of two courses from PSY 232, 235, and 254 (with a C average); both PSY 200 (300) and PSY 301 (with a grade of C or better in each); a minimum of three topics courses (9 credits) from PSY 255, 310, [324](#), 335, 361, 381, 384, 385, 399, 425, 432, 434, 436, 442, 460, 464, 470, 479, and 480 (the average in the three courses must be C or better); a minimum of one course (3 credits) in the applied knowledge area to be selected from PSY 103, 261, 275, [324](#), 334, [340](#), 399, 465, 466, 471, and 478 (with a C or better); a minimum of one course (at least three credits) from the experiential practice and/or internships area selected from PSY 305, 473, 488, 489, 499; EDC 484; ITR 301, 302; CSV 302, with a C or better in graded courses or a satisfactory in S/U courses. [A particular course can only be used to satisfy one required program area \(topics courses or the applied knowledge area\).](#) A minimum of 32 graded psychology (PSY) credits (not S/U) are required for the psychology major. Once 47 credits in psychology courses are taken, additional psychology credits will not count toward the 120 total credits required for graduation. Students pursuing the B.A. degree must complete 42 of the 120 credits required for graduation at the 300-level or higher.

## 7. Signature of the President

---

David M. Dooley

---

**Minor Program Changes: BA and BS in Psychology**

2 messages

---

**Brian Quilliam** <bquilliam@uri.edu>  
To: Joanne Lawrence <jlawrence@uri.edu>

Fri, Nov 9, 2018 at 1:17 PM

Hi Joanne,

By this email, I wanted to provide you documentation that the BA in Psychology and the BS in Psychology Program Change forms that were uploaded to the SAKAI site for CSC review (uploaded 11/9/18) were both approved by the CHS College Curriculum Committee (on 11/2/18) and by the Dean's Office (me as representative, today 11/9/18).

Please let me know if you need any additional information.

Regards,

Brian

Brian J. Quilliam, Ph.D.

Associate Dean

University of Rhode Island

College of Health Sciences

[55 Lower College Road, Suite 107](#)

[Kingston, RI 02881](#)

(401) 874-2030 [Voice]

[bquilliam@uri.edu](mailto:bquilliam@uri.edu)

---

**Joanne Lawrence** <jlawrence@uri.edu>  
To: Brian Quilliam <bquilliam@uri.edu>

Fri, Nov 9, 2018 at 1:22 PM

Thank you Brian. I will let you know if I have any questions and/or comments.

joanne

Joanne Lawrence  
Specialist, Faculty Senate Office  
301 Green Hall  
401-874-2616

[Quoted text hidden]

**ABOUT THE PSYCHOLOGY BA DEGREE:**

The BA in Psychology will provide a better understanding of human behavior and an enhanced awareness of themselves and society, as well as skills for analyzing and evaluating information and data. The BA program also encourages various avenues for experiential learning with practical career-related and hands-on research experience.

**STEP 1:**

**Prerequisites to Major:**

Course	Semester	Credits	Grade
PSY 113†		3	
PSY 232, 235, or 254†		3	
PSY 232, 235, or 254†		3	
PSY 200†		4	

**Additional Major Requirements:**

PSY 301†		4	
3 credits Applied Psychology from: PSY 103*, 261, 275, 334, 399, 465, 466, 471, and 478			
PSY ____†		3	
9 credits Topics in Psychology from: PSY 255, 310, 335, 361, 381, 384, 385, 399, 425, 432, 434, 436, 442, 460, 464, 470, 479, and 480			
PSY ____‡		3	
PSY ____‡		3	
PSY ____‡		3	
3 credits Experiential Psychology from: PSY 305, 473, 488, 489, 499**, ITR 301/302**, CSV 302**, EDC 484**			
____†		3	
Optional Major Electives (do not exceed 47 PSY credits)			
†Grade in course must be C or better			
‡Average grade in courses must be C or better			
**Course does not count toward the 32 credit minimum required for the major.			

**42 credits at the 300-level or higher**  
(major and general education courses may fulfill this requirement)

Course	Credits	Course	Credits

**Free elective credits**  
(to meet the 120 credits required for graduation):

Course	Credits	Course	Credits

\*Course counts for general education credit

**Please note: Both major and cumulative GPA must be 2.00 or higher in order to graduate.**

NOTICE OF CHANGE FORM

Notice of Change for: PSYCHOLOGY BS CURRICULUM AND WORKSHEET

Date: October 19, 2018

A. PROGRAM INFORMATION

1. Name of institution

University of Rhode Island

2. Name of department, division, school or college

Department: Psychology

College: College of Health Sciences

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

Initiation date: Fall 2019

First degree date: n/a

4. Intended location of the program Kingston and Providence

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

We are proposing minor changes to our BS Program in Psychology in order to fine-tune our curriculum worksheet and add a course option (MTH 103) that was not available when the BS program was initially approved. The specific proposed changes are:

- a. Change requirement that grade for PSY 381 be C or better (not averaged with course outside the focus area)
- b. Change requirement that grade of course outside the focus area be C or better (not averaged with PSY 381).
- c. Add STA 307 to PSY 200 and STA 308 as options to meet a core math requirement (with grade of C or higher)
- d. Add STA 307 to PSY 200 and STA 308 to meet the requirement to transfer from UC to CHS.
- e. Add MTH 103 to list of MTH/STA courses from which two may be chosen
- f. Delete STA 220 from list of MTH/STA courses from two may be chosen

6. If applicable, please include the existing URI catalog language and proposed catalog changes **indicated in Track Changes**.

BACHELOR OF SCIENCE



The B.S. degree in Psychology requires additional credits in natural science and mathematics, more of a focus on research and statistics, and an area of specialization to more adequately prepare students for advanced work in graduate school. Students in this degree program must complete a minimum of 38 credits for the psychology major. In order to transfer from University College for Academic Success, a student must have completed 24 credits; and PSY 113, PSY 232, and PSY 200 (or STA 307 or 308) with grades of C or better.

Furthermore, students must take two math classes (choosing from the following: MTH 107, MTH 103 or STA 220 (not both), MTH 111, 131, 132, 141, 142, or 215). MTH 131 and MTH 141 are recommended for students pursuing graduate degrees requiring advanced math. Students must take a research writing class (WRT 106, WRT 104, or WRT 332), and must take BIO 101 with lab (concurrent enrollment in BIO 103) or BIO 105.

In the area of research methods, students must take PSY 200 (or STA 308), PSY 301, PSY 434, and a special section of STA 412 (or PSY 435) offered for Psychology majors. They must also take PSY 489 to gain research experience. A minimum grade of C is required for each of the research methods and research experience courses. In addition, students must choose at least three courses from a selected focus area. *Child Psychology/School Psychology Focus*: PSY 432, 442 466, 471, 340 (Introduction to School Psychology); PSY / SOC 430. *Cognitive/Neuroscience Focus*: PSY 361, 384, 385, 432 (cognitive topic), 479 (cognitive topic). *Health/Clinical Psychology Focus*: (note that two of the three courses must be at the 300+ level) PSY 254, 255, 275, 334, 335, 436, 460, 479 (Health Promotion Topic). *Social/Multicultural Psychology Focus*: PSY 324, 335, 399, 425, 470, 480. For the courses in the focus area, a minimum of a C average is required. Students also must take Physiological Psychology (PSY 381) with a required minimum grade of C and one course from a focus area other than the main focus area selected by the student, also with a required minimum grade of C. ~~A minimum of a C average is required for these two courses as well.~~ Overall, a grade point average of 2.5 is required for all Psychology courses.

## 7. Signature of the President

---

David M. Dooley

---

**Minor Program Changes: BA and BS in Psychology**

2 messages

---

**Brian Quilliam** <bquilliam@uri.edu>  
To: Joanne Lawrence <jlawrence@uri.edu>

Fri, Nov 9, 2018 at 1:17 PM

Hi Joanne,

By this email, I wanted to provide you documentation that the BA in Psychology and the BS in Psychology Program Change forms that were uploaded to the SAKAI site for CSC review (uploaded 11/9/18) were both approved by the CHS College Curriculum Committee (on 11/2/18) and by the Dean's Office (me as representative, today 11/9/18).

Please let me know if you need any additional information.

Regards,

Brian

Brian J. Quilliam, Ph.D.

Associate Dean

University of Rhode Island

College of Health Sciences

[55 Lower College Road, Suite 107](#)

[Kingston, RI 02881](#)

(401) 874-2030 [Voice]

[bquilliam@uri.edu](mailto:bquilliam@uri.edu)

---

**Joanne Lawrence** <jlawrence@uri.edu>  
To: Brian Quilliam <bquilliam@uri.edu>

Fri, Nov 9, 2018 at 1:22 PM

Thank you Brian. I will let you know if I have any questions and/or comments.

joanne

Joanne Lawrence  
Specialist, Faculty Senate Office  
301 Green Hall  
401-874-2616

[Quoted text hidden]

**ABOUT THE PSYCHOLOGY BS DEGREE:**

The B.S in psychology includes scientific, methodological and content preparation for students wanting to pursue graduate work in psychology. The course sequence and requirements emphasize math, science and research methods courses; require research experiences; and help students plan for future specialization such as doctoral programs in psychology and other social sciences, as well as medical school.

**STEP 1:**

**Prerequisites to Major:**

Course	Semester	Credits	Grade
PSY 113†		3	
PSY 232†		3	
PSY 200† or STA 308† or STA 301†		4	

**Additional Major Requirements:**

PSY 301†		4	
PSY 434†		3	
PSY 435† or STA 412†		3	
PSY 489†		3	
At least 3 courses (9 credits) in a Focus Area: _____. Average of focus area courses must be C or better.			
PSY ____		3	
PSY ____		3	
PSY ____		3	
At least 1 course (3 credits) from a different focus area			
PSY ____†		3	
PSY 381‡		3	
†Grade in course must be C or better			
‡Average grade in courses must be C or better			

An overall GPA of 2.50 or higher is required in all PSY courses.

**Additional Major Requirements:**

Course	Semester	Credits	Grade
WRT 104*, 106* or 332*		3	
BIO 101 and 103, or BIO 105		3 or 4	
Choose two from: MTH 107* or STA 220 (not both), MTH 111*, 131*, 132, 141*, 142, 215			
		3 or 4	
		3 or 4	

**Focus Areas:**

<b>Child/School Psychology:</b>
PSY 340, 430, 432, 442, 466, 471, PSY/SOC 430
<b>Cognitive/Neuroscience Psychology:</b>
PSY 361, 384, 385, 432 (cognitive topic), 479 (cognitive topic)
<b>Health/Clinical Psychology:</b>
PSY 254, 255, 275, 334, 335, 436, 460, 479 (health promotion topic). At least two courses must be 300-level or above.
<b>Social/Multicultural Psychology:</b>
PSY 324, 335, 399, 425, 470, 480

**Free elective credits**

(to meet the 120 credits required for graduation):

Course	Credits	Course	Credits

\*Course approved for general education

**Please note: Both major and cumulative GPA must be 2.00 or higher in order to graduate.**

NOTICE OF CHANGE FORM

Notice of Change for:

Date:

A. PROGRAM INFORMATION

1. Name of institution

University of Rhode Island

2. Name of department, division, school or college

Department: Communicative Disorders (CMD)

College: Health Sciences

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

Initiation date: Fall, 2019

First degree date: N/A

4. Intended location of the program

Kingston

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

We are adding additional course options (ASL 101 and ASL 102) to the list of courses approved for meeting program requirements. Further, we are replacing PSY 300 in courses choices with PSY 200. PSY 300 was replaced (and deleted from the catalog) with the similar course PSY 200. We are updating the CMD requirements to reflect this change.

6. If applicable, please include the existing URI catalog language and proposed catalog changes **indicated in Track Changes**.

The required courses are CMD 160, 272, 273, 274, 276, 278, 361, 375, 377, 454, 460, 465, and 493G; and WRT 106 and 201. The remaining nine credits (three courses) must be selected from the following courses: ASL 101, 102; COM 221; CMD 175, 440, 492, 494; EDC 312; HDF 200, 201, 203, 312, 314, 400; HIS 117; LIB 150, 250; LIN 200, 220; PSY 200, 232, 254, ~~300~~, 388, 442; SOC 224; STA 220.

7. Signature of the President

---

David M. Dooley

Appendix D  
**Notice of Change form**

Revised 8/2016

**Notice of Change for:** Justice, Law, and Society Minor

**Date:** October 19<sup>th</sup>, 2018

**A. PROGRAM INFORMATION**

**1. Name of institution**

University of Rhode Island

**2. Name of department, division, school or college**

Department: Criminology & Criminal Justice

College: Arts & Sciences

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

Initiation date: Spring 2019/Fall 2019

First degree date: N/A

**4. Intended location of the program**

Kingston Campus

**5. Summary description of proposed program (not to exceed 2 pages).**

While the Justice, Law, and Society minor has been around for some time, it has not been updated in many years. With the creation of many new courses and the additions of Honors Sections and new cross-listing, an updated is warranted. These changes are meant to provide a more inclusive list of courses for students exploring or pursuing this minor.

**6. If applicable, please include the existing URI catalog language and proposed catalog changes **indicated in Track Changes**.**

**Existing (2017-2018 Catalog):**

In addition to fulfilling all the basic requirements for a minor (see [Minor Fields of Study](#)), students declaring a minor in justice, law, and society must complete a minimum of 18 credits from among the courses listed below. At least three credits must be completed in each of the three groups. Several of the courses have prerequisites not included in this program; students are responsible for completing these prerequisites prior to enrolling in

the course. Other courses, such as topics courses, may be approved for credit by the program coordinator. Interested students should contact Professor Jill Doerner, director of the Criminology and Criminal Justice program.

*Criminal Justice:* HDF/SOC 437; PSC/SOC 274; PSY 254, 261, 335, 460, 465, 466; SOC 230, 330, 331, 370, 420; SOC/PSC 476; GWS 370, 401.

*Law:* ECN 337; ENG 356; PSC 388, 369, 472.

*Social Justice:* AAF 201; APG 311, 322; ECN 386; GWS (WMS) 150, 310, 402; HIS/AAF 150, 355, 356; HIS 344, 346, 349, 352, 366; PHL 210, 217, 314, 318; PSC 441; PSY 480; SOC 240, 242, 413, 428, 438.

#### **Proposed:**

In addition to fulfilling all the basic requirements for a minor (see [Minor Fields of Study](#)), students declaring a minor in justice, law, and society must complete a minimum of 18 credits from among the courses listed below. At least three credits must be completed in each of the three groups. Several of the courses have prerequisites not included in this program; students are responsible for completing these prerequisites prior to enrolling in the course. Other courses, such as topics courses, may be approved for credit by the program coordinator. Interested students should contact Professor Jill Doerner, director of the Criminology and Criminal Justice program.

*Criminal Justice:* GWS 370, 401; PSY 254(H), 261, 275, 335, 460, 465, 466; SOC 330, 331, 332, 370, 403, 410, 420, 450; SOC/CCJ 230; SOC/CCJ/PSC 274(H), 476;

*Law:* AAF 372; ECN 337; ECN/PSC 333; ENG 356; HDF/SOC 437; PSC 369, 371, 388, 472.

*Social Justice:* AAF 201, 230; AAF/PSC 380; AAF/PSC/ECN 415; APG 311, 322; ECN 381(H); ECN/GWS 386; EDC 103G; GWS (WMS) 150(H), 310, 320, 325, 402, 430; HIS 146, 328(H), 344(H), 346, 349, 352, 385; HIS/AAF 150(H), 355, 356, 359, 366; MAF/HIS/GWS 373; MUS 301; PHL 210, 217, 314, 318(H); PSC 435; PSC/AAF 408(H), 466(H); PSC/GWS 441; PSY 480; PSY/NVP 425; SOC 242, 413, 438, 452; SOC/AAF 240, 428.

**Commented [JKD1]:** APG 322 is being deleted as the course was removed from the catalog/offerings.

**Commented [JKD2]:** WMS was old course code for GWS and is no longer needed.

#### **7. Signature of the President**

---

David M. Dooley

*List of New Courses for Justice, Law, and Society minor*

*Criminal Justice:* PSY 275; SOC 332, 403, 410, 450

*Law:* AAF 372, ECN/PSC 333; HDF/SOC 437 (previously under CJ); PSC 371

*Social Justice:* AAF 230; AAF/PSC 380; AAF/PSC/ECN 415; ECN 381; EDC 103G; GWS 320, 325, 430; HIS 146, 328, 385; HIS/AAF 359; MAF/HIS/GWS 373; MUS 301; PSC 435; PSC/AAF 408, 466; PSY/NVP 425; SOC 452

*Addition of Honors Sections, where applicable; Cross-listing Updated, where applicable*

## ***Minor in Justice, Law, and Society***

The minor in justice, law and society at URI is designed to provide students with a critical examination of the intersection of social justice, criminal justice, and the law. Among the issues students will confront are the distribution of wealth, power, and property; the relationship of social inequalities to crime; inequities in the administration of law; and the law as an instrument of social change.

Students declaring a minor must complete a minimum of 18 credits (at least 12 at the 200-level or above) from among the courses listed below. At least three credits must be completed in each of the three groups. Several of the courses have prerequisites (designated with an asterisk) not included in this program; students are responsible for completing these prerequisites prior to enrolling in the course. Courses in a student's major cannot be used for the minor unless the courses are not required by the major and are in excess of the credits required by the major. Additional topics courses may be approved for use in the minor by the program coordinator.

### ***Criminal Justice***

- GWS 370 – Sex Trafficking \*
- GWS 401 – Human Trafficking and Contemporary Slavery \*
- PSY 254(H) – Behavior Problems and Personality Disorders \*
- PSY 261 – The Alcohol-Troubled Person: Introductory Concepts
- PSY 275 – Alcohol Use and Misuse \*
- PSY 335 – Psychology of Social Behavior \*
- PSY 460 – The Substance-Troubled Person
- PSY 465 – Introduction to Crisis Intervention \*
- PSY 466 – Child Sexual Abuse \*
- SOC 330 – Police in Democratic Societies \*
- SOC 331 – Punishment and Corrections \*
- SOC 332 – Juvenile Justice \*
- SOC 370 – Theories of Crime and Delinquency \*
- SOC 403 – Gender, Crime, and Justice \*
- SOC 410 – Race, Crime, and Criminal Justice \*
- SOC 420 – Family Violence \*
- SOC 450 – White Collar Crime \*
- SOC/CCJ 230 – Crime and Delinquency
- SOC/CCJ/PSC 274(H) – Criminal Justice System
- SOC/CCJ/PSC 476 – Policy Issues in Criminal Justice \*

### ***Law***

- AAF 372 – African-Americans and the Legal System
- ECN 337 – Industrial Organization and Public Policy \*
- ECN/PSC 333 – Economics and the Law \*
- ENG 356 – Literature and the Law \*
- HDF/SOC 437 – Law and Families in the U.S. \*
- PSC 369 – Legislative Process and Public Policy \*
- PSC 371 – The Constitution and the Supreme Court
- PSC 388 – The American Legal System \*
- PSC 472 – Civil Liberties \*



## ***Social Justice***

AAF 201 – Introduction to African-American Studies  
AAF 230 – Black Lives Matter Movement  
AAF/PSC 380 – Civil Rights Movement  
AAF/PSC/ECN 415 – Dynamics of Social Change in the Caribbean  
APG 311 – Native North Americans  
ECN 381(H) – Radical Critiques of Contemporary Political Economy \*  
ECN/GWS 386 – The Economics of Race, Gender and Class \*  
EDC 103G – Education and Social Justice  
GWS 150(H) – Introduction to Gender and Women's Studies  
GWS 310 – Race, Class and Sexuality in Women's Lives \*  
GWS 320 – Feminist Thought into Action \*  
GWS 325 – International Women's Issues \*  
GWS 402 - Campaigns and Services for Victims of Trafficking and Slavery \*  
GWS 430 – Women and Human Rights Policy \*  
HIS 146 – Women in the U.S., 1890 – Present  
HIS 328(H) – The Holocaust \*  
HIS 344(H) – History of the North American Indian \*  
HIS 346 – Immigration, Ethnicity and Race in America \*  
HIS 349 – History of American Labor \*  
HIS 352 – Topics in the History of Women and Gender \*  
HIS 385 – Revolution and Unrest in Central America and the Caribbean \*  
HIS/AAF 150(H) – Introduction to African-American History  
HIS/AAF 355 - Black Women in the U.S.: Colonial Times to the Present \*  
HIS/AAF 356 - Black Urban History: Late 19th and 20th Centuries \*  
HIS/AAF 359 – History of Slavery in America \*  
HIS/AAF 366 – Twentieth Century Black Politics and Protest \*  
MAF/HIS/GWS 373 – Environmental Injustice  
MUS 301 – Music as a Form of Social Protest  
PHL 210 – Women and Moral Rights  
PHL 217 – Social Philosophy  
PHL 314 – Ethical Problems in Society and Medicine \*  
PHL 318(H) – Power/Justice: Contemporary Critical Philosophies \*  
PSC 435 – Theories of International Conflict \*  
PSC/AAF 408(H) – African Governments and Politics \*  
PSC/AAF 466(H) – Urban Problems \*  
PSC/GWS 441 – Women and Politics \*  
PSY 480 – The Psychology of Women \*  
PSY/NVP 425 – Peace Psychology \*  
SOC 242 – Sex and Gender  
SOC 413 – Gender Inequality \*  
SOC 438 – Aging in Society \*  
SOC 452 – Class and Power \*  
SOC/AAF 240 – Race and Ethnic Relations  
SOC/AAF 428 – Institutional Racism \*

For more information, contact the program coordinator:  
Dr. Jill Doerner, Director, Criminology & Criminal Justice Program  
Chafee 509, 401.874.4077, [jdoerner@uri.edu](mailto:jdoerner@uri.edu)



Jill Doerner <jdoerner@uri.edu>

---

## Justice, Law, and Society Minor - Updates Needing Approval

---

Bob Dilworth <dilworth.bob@gmail.com>

Fri, Oct 19, 2018 at 1:27 PM

To: Jill Doerner <jdoerner@uri.edu>

Jill,

Please accept my sincere apologies for the delay. Presently I'm trying to complete two fellowship applications and my annual review (my very last). All due by Monday.

I wholeheartedly support your proposal to include the listed AAF courses and those cross-listed with it. You have my approval.

If you need a more formal statement than this please let me know. I can send it as soon as the dust settles on my end.

Warm Regards,

Bob

[Quoted text hidden]

--

Help Everyone - Teach Everyone

Lao-tzu

---

**Bob Dilworth, Professor of Art, Painting**

**Department of Art and Art History**

**Director, Africana Studies**

University of Rhode Island

401-874-2779. 401-874-5821. F 401-874-2729



Jill Doerner <jdoerner@uri.edu>

---

## Justice, Law, and Society Minor - Updates Needing Approval

---

Richard McIntyre <mcintyre@uri.edu>  
To: Jill Doerner <jdoerner@uri.edu>

Wed, Sep 19, 2018 at 10:18 AM

This is fine. I don't know when I will be able to offer 381 again. 333 generally runs once a year in the fall. It tends to fill.

Richard McIntyre  
Chair, Department of Economics  
Co-director, *URI in Cuba*  
Fall Office Hours: M 2-4 by appointment, T 11-12 walk in  
Editor, *New Political Economy*  
Co-Editor, *Knowledge, Class and Economics*  
University of Rhode Island  
807 Chafee Social Science Center  
401-874-4126  
[Quoted text hidden]



Jill Doerner <jdoerner@uri.edu>

---

## Justice, Law, and Society Minor - Course Inclusion Needing Approval

---

David Byrd <dbyrd@uri.edu>

Tue, Oct 9, 2018 at 3:18 PM

To: Jill Doerner <jdoerner@uri.edu>

Jill:

The School of Education approves EDC 103G- Education and Social Justice for inclusion in the list of courses for a minor in Justice, Law and Society.

All the best.

David

David Byrd, PhD  
Director, School of Education  
401 874-5484

[Quoted text hidden]

[Quoted text hidden]

<List of New Courses - 8-6-18.docx><Minor in JLS.docx><Notice of Change - JLS Minor.doc>



Jill Doerner <jdoerner@uri.edu>

---

**Justice, Law, and Society Minor - Updates Needing Approval**

---

Rosaria Pisa <rpisa@uri.edu>  
To: Jill Doerner <jdoerner@uri.edu>

Mon, Sep 17, 2018 at 8:41 AM

Hi Jill,

GWS approves GWS320, 325, and 430 to be added as elective courses for the Justice, Law and Society minor.

Best, Rosaria

[Quoted text hidden]



Jill Doerner <jdoerner@uri.edu>

---

**Justice, Law, and Society Minor - Updates Needing Approval**

---

Sue Adams <suekadams@uri.edu>  
To: Jill Doerner <jdoerner@uri.edu>

Mon, Sep 17, 2018 at 9:33 AM

Dear Jill,

HDF supports the changes proposed related to HDF/SOC437.

Best,  
Sue Adams

\*\*\*\*\*

Sue K. Adams, Ph.D.  
Professor and Chair  
Dept. of Human Development and Family Studies  
Transition Center 112  
[2 Lower College Road](#)  
[Kingston, RI 02881](#)  
Phone: 401.874.5958  
Fax: 401.874.4020  
Email: [suekadams@uri.edu](mailto:suekadams@uri.edu)

[Quoted text hidden]



Jill Doerner <jdoerner@uri.edu>

---

## Justice, Law, and Society Minor - Updates Needing Approval

---

Rod Mather <rodmath@uri.edu>  
To: Jill Doerner <jdoerner@uri.edu>

Mon, Sep 17, 2018 at 7:55 AM

Hi Jill

The changes to the Justice, Law and Society minor look good.  
The history department supports the inclusion of the following classes in the minor:  
[HIS 146, 328 and 385](#)  
[HIS/AAF 359](#)

best  
Rod

[Quoted text hidden]

--

Rod Mather  
Chair of the Department of History  
Professor of Maritime History and Underwater Archaeology  
Department of History  
University of Rhode Island  
401-874-4093



Jill Doerner <jdoerner@uri.edu>

---

**Justice, Law, and Society Minor - Course Inclusion Needing Approval**

---

Tracey Dalton <dalton@uri.edu>  
To: Jill Doerner <jdoerner@uri.edu>

Mon, Sep 17, 2018 at 12:02 PM

Hi Jill,

We approve of having GWS/HIS/MAF 373 as a course option in the new Interdisciplinary minor in Justice, Law, and Society. Please note that the course number has changed (no longer MAF/HIS 370)--the newly approved course number will appear in the catalog next year.

Thanks,  
Tracey

[Quoted text hidden]

--

Tracey Dalton  
Professor & Chair  
Marine Affairs Department  
University of Rhode Island  
Kingston, RI 02881  
401.874.2434 or [dalton@uri.edu](mailto:dalton@uri.edu)

<http://web.uri.edu/dalton/>





September 17, 2018

Dr. Jill Doerner  
Director, Criminology & Criminal Justice Program  
509 Chafee Social Science Center  
University of Rhode Island

Dear Dr. Doerner:

The Department of Political Science supports the addition of the following courses (PSC 371, 435; PSC/AAF 408, 466) as offerings in the updated Justice, Law, and Society minor.

Sincerely,



Marc L. Hutchison  
Professor & Chair  
Department of Political Science  
University of Rhode Island  
(401) 874-4054  
[mlhutch@uri.edu](mailto:mlhutch@uri.edu)

THE  
UNIVERSITY  
OF RHODE ISLAND

Jill Doerner <jdoerner@uri.edu>

---

**Justice, Law, and Society Minor - Updates Needing Approval**

---

Mark Robbins <markrobb@uri.edu>  
To: Jill Doerner <jdoerner@uri.edu>

Tue, Sep 25, 2018 at 10:20 AM

Hi Jill,

PSY 275 and PSY/NVP 425 were approved as options for the justice, Law, and Society minor at the meeting of the Psychology Undergraduate Curriculum meeting yesterday.

Best, Mark  
[Quoted text hidden]

--  
**Mark L. Robbins, PhD**  
Professor & Chair

Department of Psychology  
University of Rhode Island  
[142 Flagg Road](#)  
[Kingston, RI 02881](#)  
tel: 401-874-5082  
fax: 401-874-2157  
web: <http://web.uri.edu/psychology/meet/mark-robbins/>



Jill Doerner <jdoerner@uri.edu>

---

## Justice, Law, and Society Minor - Updates Needing Approval

---

Helen Mederer <hmederer@uri.edu>

Fri, Sep 21, 2018 at 11:18 AM

To: Jill Doerner <jdoerner@uri.edu>

Yes, I approve. Sorry for the delay--the email went off my screen.

Best wishes,

Helen

[Quoted text hidden]

--

Helen Mederer

Professor of Sociology

Chairperson, Department of Sociology and Anthropology

507 Chafee Social Science Center

University of Rhode Island

Kingston, RI 02881

401.874.4144

*Notice of Change form*

**Notice of Change for: Curricular requirements and restrictions for the BA in Spanish**

**Date: October 18, 2018**

**A. PROGRAM INFORMATION**

**1. Name of institution**

University of Rhode Island

**2. Name of department, division, school or college**

Department: Modern & Classical Languages & Literatures

College: Arts & Sciences

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

Initiation date: Fall 2019

First degree date: Spring 2020

**4. Intended location of the program: Kingston**

**5. Summary description of proposed program (not to exceed 2 pages).**

- Eliminate requirements for Spanish IBP and IEP students.
- Open up access to SPA 321 for all Spanish majors (not exclusively Spanish IBP and IEP students).
- Eliminate references to courses that are no longer listed in the catalog.
- Eliminate permission for courses taught in English or Portuguese to count for the Spanish major.
- Increase minimum GPA requirement from 2.0 to 2.5 in order to better correlate with the rigor of proficiency objectives, as well as align the program more closely with our principal dual degree and dual major collaborators across campus.

**6. If applicable, please include the existing URI catalog language and proposed catalog changes **indicated in Track Changes.****

**7. Signature of the President**

---

David M. Dooley

## spanish

The Department of Modern and Classical Languages and Literatures offers the Bachelor of Arts (B.A.) degree with a major in Spanish. The department also offers the Master of Arts (M.A.) program in Spanish.

*Faculty:* Associate Professor<sup>s</sup> Echevarria (section head), Professor de los Heros, Morin, and Trubiano; Assistant Professors Perez-Ibanez and Spino-Seijas; Professors Emerit<sup>us</sup> Gitlitz, Manteiga, Morin, Trubiano and White; Lecturers Castro and LenardonMendez-Seijas.

For the Spanish major, students will complete a minimum of 30 credits (maximum 45), including SPA 325 and three 400-level courses. ~~-(excluding SPA 412 and 421). SPA 412 and 421 may be used as part of the remaining 18 required credits.~~ Note: SPA 101 and, 102, ~~391, 392, and 393~~ cannot be counted toward the Spanish major, ~~and SPA 321 may count for the Spanish major only for students in the Spanish International Engineering Program (IEP) or in the Spanish International Business Program (IBP).~~ Students must maintain a minimum grade point average of 2.5 in Spanish major coursework. ~~Students may also include LIN 202 and 220, and with permission of the advisor, section head, department chairperson, and dean up to two courses in allied fields such as history, art, and anthropology.~~ These requirements are the same for the secondary education major.

~~A summer field workshop (SPA 310) in Spain or Spanish America is occasionally offered for three to six credits. For information, see the section head.~~

In addition to fulfilling the aforementioned requirements for the Spanish major, students in the International Engineering Program (IEP) or the International Business Program (IBP) must also take SPA 316 and, 317, ~~and a 400-level engineering or business course taught in Spanish, designated SPA 412 for engineering students and SPA 421 for business students. IEP or IBP students beginning their study of Spanish at the 200-level or higher may opt to take up to six credits of Portuguese toward the completion of the major in Spanish.~~

A total of 120 credits is required for graduation. At least 42 of these must be in courses numbered 300 or above.

**ABOUT THE SPANISH DEGREE:**

Students receiving a BA in Spanish will demonstrate advanced skills in the four language modalities of speaking, reading, writing and listening. They will demonstrate critical thinking and collaborative problem-solving abilities through advanced task-based language activities.

**STEP 1:**

**Major Requirements:**

Course	Semester	Credits	Grade
SPA 325		3	
SPA 4____		3	
SPA 4____		3	
SPA 4____		3	
SPA ____		3	
SPA ____		3	
SPA ____		3	
SPA ____		3	
SPA ____		3	
SPA ____		3	
<i>Optional Major Electives (do not exceed 45 SPA credits)</i>			
<p><b>SPA 412 and 421 will not fulfill any of the 9 credits required that are above the 400-level, but may count toward any of the remaining credits required for the major.</b></p> <p><b>SPA 101, and 102, 391, 392, and 393 cannot be counted toward the Spanish major and SPA 321 may only count toward the major for students in the IEP or IBP.</b></p> <p><b>LIN 202 and 220 may be used toward major requirements.</b></p>			

**42 credits at the 300-level or higher**  
(major and general education courses may fulfill this requirement)

Course	Credits	Course	Credits

**Free elective credits**  
(to meet the 120 credits required for graduation):

Course	Credits	Course	Credits

**IEP and INTERNATIONAL BUSINESS STUDENTS:**

The IEP and IBP requires that students complete **SPA 316, and 317, and 321**. IEP students must also complete **SPA 412** and IBP students must complete **SPA 421**.

IEP and International Business students that are beginning Spanish at the 200-level may use up to 6 credits of Portuguese toward the major.

**Please note: Both major and cumulative GPA must be 2.50 or higher in order to graduate.**

**GENERAL EDUCATION GUIDELINES:** General education is 40 credits. Each of the twelve outcomes (A1-D1) must be met by at least 3 credits. A single course may meet more than one outcome, but cannot be double counted towards the 40 credit total. At least one course must be a Grand Challenge (G). No more than twelve credits can have the same course code (note- HPR courses may have more than 12 credits). General education courses may also be used to meet requirements of the major or minor when appropriate.

**STEP 2:**

General Education Credit Count			
At least 40 credits, no more than 12 credits with the same course code.			
Course	Cr.		Course
		Total Gen Ed credits	40

**STEP 3:**

General Education Outcome Audit	
	Course
<b>KNOWLEDGE</b>	
A1. STEM	
A2. Social & Behavioral Sciences	
A3. Humanities	
A4. Arts & Design	
<b>COMPETENCIES</b>	
B1. Write effectively	
B2. Communicate effectively	
B3. Mathematical, statistical, or computational strategies	
B4. Information literacy	
<b>RESPONSIBILITIES</b>	
C1. Civic knowledge & responsibilities	
C2. Global responsibilities	
C3. Diversity and Inclusion	
<b>INTEGRATE &amp; APPLY</b>	
D1. Ability to synthesize	
<b>GRAND CHALLENGE</b>	
G. Check that at least one course of your 40 credits is an approved "G" course	

**SEE OPPOSITE SIDE FOR PROGRAM REQUIREMENTS.**

**NOTE:** This worksheet sheet is a snapshot of your entire curriculum. You must work with your advisor each term to discuss requirements to keep you on course for timely progress to complete this major. Official requirements for graduation are listed in the University Catalog.

**Please note: Both major and cumulative GPA must be 2.50 or higher in order to graduate.**

## B.A Spanish (2018-2019 Catalog)

Requirements by Type  
*please see reverse for requirements by year*

For course titles and pre-requisite information, please visit: [uri.edu/catalog](http://uri.edu/catalog)

<b>Fall</b>	<b>Spring</b>	<b>Milestones</b>
<b>Year One</b>		
Gen Ed	Gen Ed	Overall GPA 2.50
Gen Ed	Gen Ed	Complete URI 101
Gen Ed	Gen Ed	Complete 30cr (or consider summer/J-term courses)
Gen Ed	Gen Ed	Meet with Advisor for credit check and proper language placement
URI 101	SPA Elective (based on placement language)	Move from UC to College of Arts & Sciences (Complete 24 credits and overall GPA 2.00)
SPA Elective (based on placement language)	(15-16 cr total)	
16 cr total)		

<b>Year Two</b>		
Gen Ed	SPA Elective (recommended SPA 206)	Overall GPA 2.50
Gen Ed	Upper-level elective	Consider Minor area of study or second major
Gen Ed	Elective	Consider second major
SPA Elective (recommended SPA 205)	Elective	Consider study abroad
Elective	Elective	Meet with advisor
(15 cr total)	(15 cr total)	Complete 60cr

<b>Year Three</b>		
SPA Elective	SPA 400-level course	Overall GPA 2.50
SPA Elective (Any SPA course)	SPA Elective (Any SPA course)	Declare and complete minor area of study (optional)
Upper-level elective	Upper-level elective	Declare second major (optional)
Upper-level elective	Upper-level elective	Complete 90cr
Elective	Elective	Meet with advisor for 300-level or above credit check (42 credits required)
(15 cr total)	(15 cr total)	

<b>Year Four</b>		
SPA 400-level course	SPA 400-level course	Overall GPA 2.50
Upper-level elective	Upper-level elective	Complete 120cr
Upper-level elective	Upper-level elective	Meet with advisor to complete intent to graduate form by Oct. 1
Upper-level elective	Upper-level elective	
Upper-level elective	Elective	
(15 cr total)	(15 cr total)	

Note: This plan is not intended to be prescriptive. Credits in transfer, as well as summer or j-term coursework, may result in deviations from the above recommendations.



**ABOUT THE SPANISH DEGREE:**

Students receiving a BA in Spanish will demonstrate advanced skills in the four language modalities of speaking, reading, writing and listening. They will demonstrate critical thinking and collaborative problem-solving abilities through advanced task-based language activities.

**STEP 1:**

**Major Requirements:**

Course	Semester	Credits	Grade
SPA 325		3	
SPA 4____		3	
SPA 4____		3	
SPA 4____		3	
SPA ____		3	
SPA ____		3	
SPA ____		3	
SPA ____		3	
SPA ____		3	
SPA ____		3	
<i>Optional Major Electives (do not exceed 45 SPA credits)</i>			
SPA 101 and 102 cannot be counted toward the Spanish major.			

**42 credits at the 300-level or higher**  
(major and general education courses may fulfill this requirement)

Course	Credits	Course	Credits

**Free elective credits**  
(to meet the 120 credits required for graduation):

Course	Credits	Course	Credits

**IEP and INTERNATIONAL BUSINESS STUDENTS:**

The IEP and IBP require that students complete **SPA 316 and 317.**

**Please note: Both major and cumulative GPA must be 2.50 or higher in order to graduate.**

**GENERAL EDUCATION GUIDELINES:** General education is 40 credits. Each of the twelve outcomes (A1-D1) must be met by at least 3 credits. A single course may meet more than one outcome, but cannot be double counted towards the 40 credit total. At least one course must be a Grand Challenge (G). No more than twelve credits can have the same course code (note- HPR courses may have more than 12 credits). General education courses may also be used to meet requirements of the major or minor when appropriate.

**STEP 2:**

General Education Credit Count			
At least 40 credits, no more than 12 credits with the same course code.			
Course	Cr.		Course
		Total Gen Ed credits	40

**STEP 3:**

General Education Outcome Audit	
	Course
<b>KNOWLEDGE</b>	
A1. STEM	
A2. Social & Behavioral Sciences	
A3. Humanities	
A4. Arts & Design	
<b>COMPETENCIES</b>	
B1. Write effectively	
B2. Communicate effectively	
B3. Mathematical, statistical, or computational strategies	
B4. Information literacy	
<b>RESPONSIBILITIES</b>	
C1. Civic knowledge & responsibilities	
C2. Global responsibilities	
C3. Diversity and Inclusion	
<b>INTEGRATE &amp; APPLY</b>	
D1. Ability to synthesize	
<b>GRAND CHALLENGE</b>	
G. Check that at least one course of your 40 credits is an approved "G" course	

**SEE OPPOSITE SIDE FOR PROGRAM REQUIREMENTS.**

**NOTE:** This worksheet sheet is a snapshot of your entire curriculum. You must work with your advisor each term to discuss requirements to keep you on course for timely progress to complete this major. Official requirements for graduation are listed in the University Catalog.

**Please note: Both major and cumulative GPA must be 2.50 or higher in order to graduate.**

## B.A Spanish (2018-2019 Catalog)

Requirements by Type  
*please see reverse for requirements by year*

For course titles and pre-requisite information, please visit: [uri.edu/catalog](http://uri.edu/catalog)

<b>Fall</b>	<b>Spring</b>	<b>Milestones</b>
<b>Year One</b>		
Gen Ed	Gen Ed	Overall GPA 2.50
Gen Ed	Gen Ed	Complete URI 101
Gen Ed	Gen Ed	Complete 30cr (or consider summer/J-term courses)
Gen Ed	Gen Ed	Meet with Advisor for credit check and proper language placement
URI 101	SPA Elective (based on placement language)	Move from UC to College of Arts & Sciences (Complete 24 credits and overall GPA 2.00)
SPA Elective (based on placement language)	(15-16 cr total)	
16 cr total)		

<b>Year Two</b>		
Gen Ed	SPA Elective (recommended SPA 206)	Overall GPA 2.50
Gen Ed	Upper-level elective	Consider Minor area of study or second major
Gen Ed	Elective	Consider second major
SPA Elective (recommended SPA 205)	Elective	Consider study abroad
Elective	Elective	Meet with advisor
(15 cr total)	(15 cr total)	Complete 60cr

<b>Year Three</b>		
SPA Elective	SPA 400-level course	Overall GPA 2.50
SPA Elective (Any SPA course)	SPA Elective (Any SPA course)	Declare and complete minor area of study (optional)
Upper-level elective	Upper-level elective	Declare second major (optional)
Upper-level elective	Upper-level elective	Complete 90cr
Elective	Elective	Meet with advisor for 300-level or above credit check (42 credits required)
(15 cr total)	(15 cr total)	

<b>Year Four</b>		
SPA 400-level course	SPA 400-level course	Overall GPA 2.50
Upper-level elective	Upper-level elective	Complete 120cr
Upper-level elective	Upper-level elective	Meet with advisor to complete intent to graduate form by Oct. 1
Upper-level elective	Upper-level elective	
Upper-level elective	Elective	
(15 cr total)	(15 cr total)	

Note: This plan is not intended to be prescriptive. Credits in transfer, as well as summer or j-term coursework, may result in deviations from the above recommendations.

**Notice of Change for requirements for graduation for BS in Industrial and Systems Engineering**

**Date: November 9, 2018**

**A. PROGRAM INFORMATION**

**1. Name of institution**

University of Rhode Island

**2. Name of department, division, school or college**

Department: Mechanical, Industrial and Systems Engineering

College: Engineering

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

Initiation date: September 4, 2019

First degree date: May 21, 2023

**4. Intended location of the program**

URI Kingston campus

**5. Summary description of proposed program (not to exceed 2 pages).**

The Industrial and Systems Engineering program is moving MTH 362 from the Spring of the Sophomore year to the Fall of the Sophomore year. Simultaneously, MTH 243 is moved from the Fall of the Sophomore year to the Spring of the Sophomore year.

Previously, the program allowed students to take MTH 362 or MTH 244. In the new curriculum, only MTH 362 is accepted, unless the student is a transfer from another College of Engineering program.

The total number of credits in the curriculum will remain the same, at 120.

**If applicable, please include the existing URI catalog language and proposed catalog language changes that relate to your request.**

*Sophomore Year First semester: 16-17 credits*

[ISE 240 (3) and 241 (1) **or** MCE 201 (3)]; ISE/SUS 261G (3); MCE 262 (3); MTH **362** ~~243~~ (3); and PHY 204 (3), 274 (1).

*Second semester: 15-16 credits*

EGR 316G (3); [ISE 240 (3) *and* 241 (1) **or** MCE 201 (3)]; MTH ~~243~~ ~~362~~ ~~or~~ 244 (3); Science Elective<sup>2</sup> (3); and Technical Elective<sup>3</sup> (3).

## **6. Signature of the President**

---

David M. Dooley

# INDUSTRIAL AND SYSTEMS ENGINEERING - Class of 2023 (DRAFT)

Total Credits = **120**

## Freshman Year *Fall* Semester

Course Code	Description	Cr	
CHM 101	General Chemistry Lec I (A1)	3	
CHM 102	General Chemistry I Lab	1	
EGR 105	Foundations of Engineering I (A4)	1	
MTH 141 +	Calculus I (A1, B3)	4	
	General Education Outcome(s)*	3	
	General Education Outcome(s)*	3	

**15**

## Freshman Year *Spring* Semester

Course Code	Description	Cr	
EGR 106	Foundations of Engineering II (A4)	2	
MTH 142 +	Calculus II (A1, B3)	4	
PHY 203	Elementary Physics I (A1)	3	
PHY 273	Elementary Physics Lab I (A1)	1	
	General Education Outcome(s)*	3	
	General Education Outcome(s)*	3	

**16**

## Sophomore Year *Fall* Semester

Course Code	Description	Cr	
ISE 240 and 241 or MCE 201	Mfg Processes and Systems (3), Mfg Processes and Systems Lab (1) ----- Engineering Graphics (3)	3-4	
ISE/SUS 261G	Sustainable Lean Production (A1, B4, G)	3	
MCE 262	Statics	3	
MTH 362	Advanced Engineering Mathematics I	3	
PHY 204	Elementary Physics II Lab (A1)	3	
PHY 274	Elementary Physics II (A1)	1	

**16-17**

## Sophomore Year *Spring* Semester

Course Code	Description	Cr	
EGR 316G	Engineering Ethics (A3, C1, G)	3	
ISE 240 and 241 or MCE 201	Mfg Processes and Systems (3), Mfg Processes and Systems Lab (1) ----- Engineering Graphics (3)	3-4	
MTH 243 +	Calculus for Functions of Several Vars (A1, B3)	3	
	Science Elective**	3	
	Technical Elective***	3	

**15-16**

Admission to the COE required for enrollment in "300" level and higher COE courses. Admission requires at least a 2.0 cumulative GPA and a C- or higher in each of the following; EGR 105 & 106, CHM 101/102, MTH 141 & 142, PHY 203/273, and either PHY 204/274 or CHM 112/114

## Junior Year *Fall* Semester

Course Code	Description	Cr	
BUS 201	Financial Accounting	3	
CHE 333	Engineering Materials	3	
ISE 311	Probability and Statistics for Engineers	3	
ISE 325	Computer Tools for Engineers	3	
ISE 332	Deterministic Systems	3	

**15**

## Junior Year *Spring* Semester

Course Code	Description	Cr	
ISE 304	Engineering Economy and Proj Planning	3	
ISE 312	Statistical Methods and Quality Systems	3	
ISE 333	Stochastic Systems	3	
ISE 334	Simulation Modeling and Analysis	3	
	Professional Elective****	3	

**15**

## Senior Year *Fall* Semester

Course Code	Description	Cr	
ISE 401	ISE Capstone Design I	3	
ISE 420	Intro to Human Factors and Ergonomics	3	
ISE 451	Production System Design	3	
	Professional Elective****	3	
	General Education Outcome(s)*	3	

**15**

## Senior Year *Spring* Semester

Course Code	Description	Cr	
ISE 402	ISE Capstone Design II (D1)	3	
	Professional Elective****	3	
	Professional Elective****	3	
	Technical Elective***	3	

**12**

\* **General Education Outcomes:** If all Outcomes are satisfied in fewer spaces than provided, you must take a course of your choice (Free Elective) to fill each remaining space. See the "General Education Outcomes" section at the bottom of page two for details on satisfying these requirements.

\*\* **Science Elective:** choose *one (1)* from CHM 112, CHM 124, KIN 122, NRS 100, or PHY 205/275

\*\*\* **Technical Electives:** choose *two (2)* from CVE 220, ELE 220, or MCE 263

\*\*\*\* **Professional Electives:** Must be satisfied by *twelve (12) credits* of professional electives, *at least six (6)* of which must be 400- or 500-level ISE courses not required by the ISE major. The *remaining courses* may be any 300-, 400-, or 500- level courses offered by the College of Engineering not required by the ISE major, CSC, MTH, or PHY (*except* CHE 428, 451, 452; CSC 320; MTH 381, 420, 451, 452; PHY 322, 381, 382; courses in professional practice; seminars); BUS 320, 341, 344, 355, 365, 420, 443, 444, 448, 449 450; ECN 323, 324, 327, 328, 344, 363, 368, 376; any 500-level STA courses (except STA 532); MBA 530, 550 (requires ISE/MBA 4+1 Admission); PSY 335, 384, 385, 434. Note: Only ISE 513 or STA 513 will be allowed – not both (these are cross-listed courses).

**Notice of Change for requirements for graduation for BS in Mechanical Engineering**  
**Date: October 10, 2018**

**A. PROGRAM INFORMATION**

**1. Name of institution**

University of Rhode Island

**2. Name of department, division, school or college**

Department: Mechanical, Industrial and Systems Engineering

College: Engineering

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

Initiation date: September 4, 2019

First degree date: May 21, 2023

**4. Intended location of the program**

URI Kingston campus

**5. Summary description of proposed program (not to exceed 2 pages).**

The Mechanical Engineering program is adding the requirement that all students must enroll in EGR 316G. EGR 316G will replace one of General Education Outcomes for the Mechanical Engineering BS degree. EGR 316G covers general education outcomes (A3, C1, G).

The total number of credits in the curriculum will remain the same, at 120.

**If applicable, please include the existing URI catalog language and proposed catalog language changes that relate to your request.**

*Senior Year First semester: 15 credits*

MCE 401 (3) [capstone], 414 (3); professional electives<sup>3</sup> (6); and ~~general education outcome(s)~~<sup>4</sup>  
**EGR 316G** (3).

**6. Signature of the President**

---

David M. Dooley

# MECHANICAL ENGINEERING - Class of 2023 (DRAFT)

Total Credits = **120**

## Freshman Year Fall Semester

Course Code	Description	Cr	
CHM 101	General Chemistry Lec I (A1)	3	
CHM 102	General Chemistry I Lab	1	
EGR 105	Foundations of Engineering I (A4)	1	
MTH 141 +	Calculus I (A1, B3)	4	
	General Education Outcome(s)*	3	
	General Education Outcome(s)*	3	

**15**

## Freshman Year Spring Semester

Course Code	Description	Cr	
EGR 106	Foundations of Engineering II (A4)	2	
MTH 142 +	Calculus II (A1, B3)	4	
PHY 203	Elementary Physics I (A1)	3	
PHY 273	Elementary Physics Lab I (A1)	1	
	General Education Outcome(s)*	3	
	General Education Outcome(s)*	3	

**16**

## Sophomore Year Fall Semester

Course Code	Description	Cr	
ISE 240 and 241 or MCE 201	Mfg Processes and Systems (3), Mfg Processes and Systems Lab (1) ----- Engineering Graphics (3)	3-4	
MCE 262	Statics	3	
MTH 243 +	Calculus for Functions of Several Vars (A1, B3)	3	
PHY 204	Elementary Physics II (A1)	3	
PHY 274	Elementary Physics Lab II (A1)	1	

**13-14**

## Sophomore Year Spring Semester

Course Code	Description	Cr	
CVE 220	Mechanics of Materials	3	
ISE 240 and 241 or MCE 201	Mfg Processes and Systems (3), Mfg Processes and Systems Lab (1) ----- Engineering Graphics (3)	3-4	
MCE 263	Dynamics	3	
MTH 244	Differential Equations	3	
	Science Elective**	3	

**15-16**

Admission to the COE required for enrollment in "300" level and higher COE courses. Admission requires at least a 2.0 cumulative GPA and a C- or higher in each of the following; EGR 105 & 106, CHM 101/102, MTH 141 & 142, PHY 203/273, and either PHY 204/274 or CHM 112/114

## Junior Year Fall Semester

Course Code	Description	Cr	
CHE 333	Engineering Materials	3	
MCE 301 +	Application of Mechanics in Design	3	
MCE 341	Fundamentals of Thermodynamics	3	
MCE 354	Fluid Mechanics	3	
MCE 372	Engineering Analysis I	3	

**15**

## Junior Year Spring Semester

Course Code	Description	Cr	
ELE 220	Passive and Active Circuits	3	
MCE 302	Design of Machinery	3	
MCE 313	Intro to MCE Experimentation	3	
MCE 348	Heat and Mass Transfer	3	
MCE 366	System Dynamics	3	

**15**

## Senior Year Fall Semester

Course Code	Description	Cr	
MCE 401	Mechanical Egr Capstone Design I	3	
MCE 414	Mechanical Engineering Experimentation	3	
EGR 316G	Engineering Ethics (A3, C1, G)	3	
	Professional Elective***	3	
	Professional Elective***	3	

**15**

## Senior Year Spring Semester

Course Code	Description	Cr	
MCE 402	Mechanical Egr Capstone Design II (D1)	3	
	Professional Elective***	3	
	Professional Elective***	3	
	General Education Outcome(s)*	3	
	General Education Outcome(s)*	3	

**15**

\* **General Education Outcomes:** if all Outcomes are satisfied in fewer spaces than provided, you must take a course of your choice (Free Elective) to fill each remaining space in order to meet the required earned credit total of your degree plan.

See the "General Education Outcomes" section at the bottom of page two for more information on satisfying these requirements.

\*\* **Science Elective:** choose *one (1)* from CHM 112, CHM 124, or PHY 205 & PHY 275

\*\*\* **Professional Electives:** Must be satisfied by **twelve (12) credits**, with a minimum of **three (3) three (3)-credit** MCE courses (no more than two (2) courses from the MCE47\*/CHE47\* series), **two (2)** of which must be taken at URI. The **fourth** course may be a 300-, 400-, or 500-level course offered by the College of Engineering, CHM, CSC, PHY, or STA; or a 400 or 500-level MTH course. Professional elective courses taken outside URI are subject to URI transfer credit rules and require prior written approval.