

**CCRI CURRICULUM REVIEW COMMITTEE MEETING**  
**October 20, 2017, 2:00 to 4:00pm**  
**PRESIDENT'S CONFERENCE ROOM – KNIGHT CAMPUS**

**Approved Minutes**

**Welcome and Announcements: Standing in for the Committee Chair, Interim Dean of Arts, Humanities and Social Sciences John W. Cole.**

The committee voted to allow Shawn Parker speak with regards to the CCRI General Education Program Action Plan. Motion to allow by Leslie Kilgore, 2<sup>nd</sup> Steve Murray vote was 10-0 with one voting member not present at the time.

**NON ACTION ITEMS/ANNOUNCEMENTS**

**The Math department requests the following changes:**

The Math Department is renumbering the course numbers in the program in order to help students identify classes. No changes will be made to course content. They would like the change to be in the 2018-2019 catalog which is printed in February 2018. (see below)

	Old Number	New Number	Course Title	Credits
MATH	1420	1025	Intro to College Mathematics	3
MATH	1430	1139	Mathematics for Liberal Arts Students	3
MATH	1470	1138	Topics in Mathematics	3
MATH	1475	1175	Statistics for the Health and Social Sciences	3
MATH	1450	1145	Development of the Number System	3
MATH	1472	1155	History of Mathematics	3
MATH	1750	1179	Applied Technical Mathematics	3
MATH	1760	1181	Applied Technical Mathematics II	3
MATH	1200	1200	College Algebra	3
MATH	1510	1220	Scientific Programming	3
MATH	1550	1240	Statistical Analysis I	3
MATH	1560	1241	Statistical Analysis II	3
MATH	1600	1005	Business Mathematics	3
MATH	1620	1015	Mathematics of Finance	3
MATH	1670	2077	Quantitative Business Analysis	3
MATH	1680	2138	Quantitative Business Analysis II	3
MATH	N/A	2103	Applied Pre-Calculus	3
MATH	N/A	2131	Applied Calculus	3
MATH	1210	2110	College Trigonometry	3
MATH	1900	2111	Pre-Calculus Mathematics	4
MATH	1910	2141	Calculus I	4
MATH	1920	2142	Calculus II	4
MATH	2910	2243	Calculus III	4
MATH	2990	2362	Advanced Engineering Mathematics	4

The course currently named Statistics for the Social Sciences will be changing to Statistics for the Health and Social Sciences.

**The Theatre Department requests the following changes:**

THEA 1470 and THEA 1480 are to be made repeatable up to two credits instead of up to four credits.

**The Human Services Department requests the following changes:**

As of Fall 2018, four American Sign Language classes housed in the Human Services Department will be housed in the Foreign Languages and Cultures Department. The courses to be moved are HMNS 1060, American Sign Language I, HMNS 1070, American Sign Language II, HMNS 2010 American Sign Language III, and HMNS American Sign Language IV. Cathy Picard-Tessier will determine the appropriate course prefix.

**The Allied Health Department requests the following changes:**

RESP 2020: Cardiopulmonary Diseases I and RESP 2030: Cardiopulmonary Diseases II are reduced from 4 credit courses to 3 credit courses. The programs curriculum does not justify the designation of 4 credits.

**EXPERIMENTAL COURSE PROPSAL ANNOUNCEMENTS:**

**Rehabilitative Health Department is proposing:**

Course Proposal:	OPTI1000	2 credits
Introduction to Opticianry		

The Opticianry Program has had low enrollment since its inception. Because it is an online program, there is limited visibility in the program throughout the college. It is also likely that students are not aware of the role of the Optician has in the Optical community as well as the employment opportunities available to opticians in RI and the surrounding communities.

**APPROVAL POSTPONED BY VPAA**

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**New Committee members**

New members include; Jason Stockford from the Math Department, Renee Saris-Baglana from the Psychology Department and Paula Cardillo from the Allied Health Department.

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The next Curriculum Review Committee meeting will take place on, December 1, 2017 please note – Initial proposals are due to deans by **OCTOBER 27, 2017.**

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**New Course Proposal: Management of Medical Emergencies for the Public Health Dental Hygienist  
DHYG XXXX, 1 credit**

**Originator: Julie A Galleshaw, Kathleen Gazzola**

**RATIONALE:**

This year the Board of Dental Examiners established a Public Health Dental hygienist license that can be obtained in addition to the dental hygiene license. In revision of the Rules and Regulations pertaining to Dental Hygienists, the board listed educational requirements that must be met to earn the additional credential at a CODA accredited institution of which CCRI holds the credential. The class will educate registered dental hygienists on management of medical emergencies in a public health setting. This educational course is indicated to allow dental hygienists to acquire the knowledge and credentials required to obtain the license. Currently there are no registered dental hygienists in the state of Rhode Island who have this credential. The dental Hygiene program is proposing a course that will meet the needs of the dental hygiene community and the Rhode Island Board of Dental Examiner's requirements as set forth in its Rules and Regulations for the Public Health Dental Hygienist license.

## CATALOG DESCRIPTION

### NEW:

#### **Management of Medical Emergencies for the Public Health Dental Hygienist:**

This course prepares Registered Dental Hygienists to meet the educational requirements to manage medical emergencies as a licensed Public Health Dental hygienist.

**Topics will include:** Risk assessment through evaluation of clinical implications for potential emergencies related to specific items on a health history form. Recognition and management based on clinical signs and symptoms for emergency related medical conditions. Implementation of an emergency plan through simulation exercises.

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Motion to Approve: Jason Stockford, 2<sup>nd</sup> Renee Saris-Baglana  
The committee voted 11-0 to APPROVE, with 0 abstentions

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#### **Revised Course Proposal: Contemporary Literature**

**ENGL 2230, 3 credit / Name/Course Description Change**

**Originator: Robyn Younkin**

### RATIONALE:

The present course title, Contemporary Literature of the Past Decade, is cumbersome and limits the scope of the class. Eliminating “of the Past Decade” will allow the instructor to focus on literary texts of the 21<sup>st</sup> century, rather than limiting him/her to a ten-year span.

## CATALOG DESCRIPTION

### OLD:

This course examines significant works of the last decade chosen from a rich variety of authors, topics, and cultures. Selected genres may include, but are not limited to, poetry, fiction, nonfiction, film and literature of the performing arts.

## CATALOG DESCRIPTION

### NEW:

This course examines significant contemporary literature works chosen from a rich variety of authors, topics, and cultures. Selected genres may include, but are not limited to, poetry, fiction, nonfiction, film and literature of the performing arts.

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Motion to Approve: Jana Knibb, 2<sup>nd</sup> Joan Tullie  
The committee voted 11-0 to APPROVE, with 0 abstentions

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#### **Revised Course Proposal: (OLD) Black Literature—(NEW) African American Literature**

**ENGL 1290, 3 credits / Course Title/Description change**

**Originator: Robyn A. Younkin**

### RATIONALE:

Black American Literature has become an antiquated course title. Since the course’s inception during the 1970’s the lexicon has changed both academically and culturally. African American (to replace Black) more accurately fits the description of ENGL 1290 for the 21<sup>st</sup> century.

## CATALOG DESCRIPTION

### OLD:

This course traces the development and impact of black American writers from the era of slavery to the present by examining the unique experiences and challenges presented in their works. Representative poetry, fiction, nonfiction, and drama of major writers are studied for their literacy, sociological and historical significance.

**NEW:**

This course traces the development and impact of African-American writers from the era of slavery to the present by examining the unique experiences and challenges presented in their works. Representative poetry, fiction, nonfiction, and drama of major writers are studied for their literacy, sociological and historical significance.

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Motion to Table: Steve Murray, 2<sup>nd</sup> Jana Knibb

The committee voted 11-0 to TABLE, with 0 abstentions

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**Revised Course Proposal: Guiding Children’s Behavior**

**HMNS 2140, 3 credit / Course Description Change**

**Originator: Carol Patnaude**

**RATIONALE:**

The course description revisions include emphasis on intervention strategies, classroom design and its impact on behavior, and the practice of positive guidance strategies. The observation time requirement is now specific.

**CATALOG DESCRIPTION**

**OLD:**

**HMNS 2140 – Guiding Children’s Behavior (3 Credits)**

This course provides an overview of residential care and the critical issues by childcare workers in residential settings. Emphasis is placed on practical solutions to problems common to group living and issues related to staff and community relationships. Students will learn skills for enhancing the effectiveness of the professional childcare worker and for improving the mental health and functioning of children in these settings. As part of the course, students are required to spend additional time observing and/or working with children in actual or simulated childcare settings. *Note: A grade of C or better is required for Human Service majors.*

*Lecture: 3 hours*

**CATALOG DESCRIPTION**

**NEW:**

**HMNS 2140 – Guiding Children’s Behavior (3 Credits)**

This course examines positive strategies in supporting and guiding the emotional self-regulation and social competence in early childhood development. Emphasis is placed on intervention strategies to critical issues common to young children. Students will practice positive guidance strategies and learn about classroom design as a focus of prevention of behavior problems. Students may be required to spend 4-6 hours over the course of the semester conducting observations in an educational or licensed childcare setting. *Note: A grade of C or better is required for Human Service majors.*

*Lecture: 3 hours*

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Motion to Table: Paul White, 2<sup>nd</sup> Steve Murray

The committee voted 11-0 to TABLE, with 0 abstentions

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**Revised Course Proposal: Theatrical Make-up**  
**THEA 1170, 3 credit / Course Description Change**  
**Originator: Cheri Markward, Marilyn Salvatore**

**RATIONALE:**

We want to eliminate the language that says students will help create makeup for a mainstage production. The emphasis in the course is on each student's personal acquisition of techniques to employ as a performing artist. Exceptional students may get a chance to design or help with makeup for production, but not everyone can expect to do that. The slightly revised course description also reflects the fact that "Theatrical purposes" may not describe the range of performance venues that require makeup skills in today's world.

**CATALOG DESCRIPTION**

**OLD:**

THEA1170 Theatrical Make-up

This course explores the use of makeup for theatrical purposes. Students develop and implement the make-up for several different characters, including basic beauty, old age and fantasy. The history of facial styles as well as the chemical components of make-up are also covered. Students receive hands-on practical experience by helping create the make-up for one of the semester's theatre productions.

*Lecture: 3 hours*

**NEW:**

THEA1170 Theatrical Makeup

This course explores the use of makeup as a tool for expressing dramatic characters, as well as the history of makeup styles as they relate to character development. Students design and implement the make-up for several different character types including basic beauty, old age and fantasy. There may be opportunities for practical hands-on implementation of makeup designs for one of the semester's theatre productions.

*Lecture: 3 hour*

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[Motion to Approve: Leslie Kilgore, 2<sup>nd</sup> Joan Tullie](#)  
[The committee voted 11-0 to APPROVE, with 0 abstentions](#)

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**Revised Program Proposal: Theatre-Performance Concentration**  
**61 credits**  
**Originator: Ted Clement, Cheri Markward**

**RATIONALE:**

Currently, though most performance majors take Theatrical Makeup THEA 1170, it is not a required course. It is required or Technical Theatre students. The reality is that performers need to be able to do their own makeup in most cases and should possess both the knowledge and the makeup kit to prepare them for opportunities in the marketplace. Effective use of makeup is part of the three program learning outcomes specific to Theatre Performance track. These are listed on our webpage, and are:

1. Select, prepare and present representative and varied scenes and monologues from a range of sources, intergrading theory and process in the creation of character.
2. Utilize the body and voice effectively as the actor's instruments of communication.
3. Assemble, rehearse and perform a well-suited personal audition package.

To accommodate this requirement without adding program credit hours, we would like to eliminate the ARTS elective (3 cr.) as a requirement for the performance concentration.

## **CATALOG DESCRIPTION**

### **NEW:**

No change. Only the required courses for Performance Concentration students will be affected.

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Motion to Approve: Jana Knibb, 2<sup>nd</sup> Paula Cardillo

The committee voted 11-0 to APPROVE, with 0 abstentions

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## **Revised Program Proposal: Radiography Program**

**77 credits**

**Originator: Patricia N. Lucas**

### **RATIONALE:**

The modifications to this program are driven by two factors:

1. To address changes in the curriculum requirements of the American Registry of Radiologic Technologists (ARRT).
  - ❖ X-ray 2340—Quality Assurance in Radiography needed to be updated to reflect the changes in technology.
  - ❖ Film/screen imaging systems have been replaced with Digital Radiography Imaging Systems.
2. To meet accreditation Standards of the Joint Review Committee on Radiologic Technology (JRCERT) the program has been instructed to:
  - ❖ Make clinical hours consistent with credit hours in all courses.
  - ❖ Lab hours consistent with credit hours in all courses.
  - ❖ X-ray 2460—the catalog description must reflect course content.
3. Introduction to Computers teaches word processing, spread sheets, and presentation software – these are programs not relevant to the Digital Imaging computer skills for Radiology – these skills and the theory behind them are taught in Radiographic labs.
4. Only one Social Science elective/Humanities is required.

## **Revised Course Proposal: Clinical Radiography**

**XRAY 1010, 3 credits**

**Originator: Patricia N. Lucas**

### **RATIONALE:**

The intent of this proposal is to align lecture, lab and clinical hours with college credits assigned. To provide consistency in the courses of our program.

## **CATALOG DESCRIPTION**

### **OLD:**

This course familiarizes students with the field of radiologic technology. Topics include basic anatomy, radiation protection, and safety as well as medical ethics and law related to radiographic practice. The anatomy, positioning, and image critique for the chest and abdomen are included and coordinated with laboratory practice

and finally clinical application at the hospital (clinical site). The students are assigned to a four-week clinical rotation upon successful completion of this course.

(Prerequisite XRAY 1000)

Lecture: 2 hours, lab 1 hour, clinical 40 hours/week.

## **CATALOG DESCRIPTION**

### **NEW:**

This course familiarizes students with the field of radiologic technology. Topics include basic anatomy, radiation protection, and safety as well as medical ethics and law related to radiographic practice. The anatomy, positioning, and image critique for the chest and abdomen are included and coordinated with laboratory practice and finally clinical application at the hospital (clinical site). The students are assigned to a four-week clinical rotation upon successful completion of this course.

(Prerequisite XRAY 1000)

Lecture: 3 hours/week for 6 weeks, lab 2 hours/week for 6 weeks, clinical 40 hours/week for 4 weeks.

## **Revised Course Proposal: Radiography I**

**XRAY 1910, 6 credits**

**Originator: Patricia N. Lucas**

### **RATIONALE:**

The intent of this proposal is to align lecture, lab and clinical hours with college credits assigned. To provide consistency in the courses of our program.

## **CATALOG DESCRIPTION**

### **OLD:**

This course is a study of basic positioning for extremities, chest, abdomen and the bony thorax for adult and children. Proper patient communication, radiation protection and identification of structures on radiographs are incorporated into each unit of study. This course is coordinated with practical application in the radiography lab and the affiliated hospital.

(Prerequisites XRAY 1010 and XRAY 1110)

Lecture: 3 hours, Lab 2 hours, clinical 40 hours, Clinical: total 224 hours.

## **CATALOG DESCRIPTION**

### **NEW:**

No changes.

## **Revised Course Proposal: Radiography II**

**XRAY 1920, 6 credits**

**Originator: Patricia N. Lucas**

**RATIONALE:**

The intent of this proposal is to align lecture, lab and clinical hours with college credits assigned. To provide consistency in the courses of our program.

1. Reduce total course credits from 7 to 6.

**CATALOG DESCRIPTION**

**OLD:**

This course is a study of the vertebral column, skull and facial bones. The alimentary canal, binary tract and urinary system are studied in relationship to the contrast agents and positioning utilized for each examination. Proper patient communication, radiation protection and identification of structures on radiographs are incorporated into each unit of study. This course is coordinated with practical application in the radiography lab and the affiliated hospital.

(Prerequisite XRAY 1910)

Lecture: 3 hours, Lab 2 hours, Clinical 40 hours, Clinical: 16 Hours per week.

**CATALOG DESCRIPTION**

**NEW:**

This course is a study of the vertebral column, skull and facial bones. The alimentary canal, binary tract and urinary system are studied in relationship to the contrast agents and positioning utilized for each examination. Proper patient communication, radiation protection and identification of structures on radiographs are incorporated into each unit of study. This course is coordinated with practical application in the radiography lab and the affiliated hospital.

(Prerequisite XRAY 1910)

Lecture: 3 hours, Lab 2 hours, Clinical 40 hours, Clinical: Total 224 hours.

**Revised Course Proposal: (old) Applied Radiographic Physics and Technique**

**XRAY 2460, 3 credits (new) Principles of Imaging non-traditional patients and MRI**

**Originator: Patricia N. Lucas**

**RATIONALE:**

The Joint Review Committee on Education in Radiography (JRCERT) conducted a site visit in January of 2017. This course was found not in compliance of Objective 3.2 “Provides well-structured, competency based curriculum that prepares students to practice in the professional discipline”, because the course description does not correctly reflect the course content.

To meet JRCERT standards, we need to modify the name of the course to Principles of Imaging non-traditional patients and MRI, as well as modify the course description. This does not change the course content.

**CATALOG DESCRIPTION**

**OLD:**

This course allows students to apply principles of physics in examining the function and capabilities of complex imaging systems. It includes methods of data acquisition, manipulation, display and storage for computer assisted imaging modalities. The application of imaging principles to nontraditional patient populations also is discussed.

Prerequisites:

XRAY 1220 and 1920

Lecture:

3 hours

## **CATALOG DESCRIPTION**

### **NEW:**

This course allows students to apply their knowledge of radiographic imaging and patient care to a variety of non-traditional patient populations such as pediatric, geriatric, and trauma patients. Students will also study the unique principles and patient care involved in Magnetic Resonance Imaging.

Prerequisites:

XRAY 1220 and 1920

Lecture:

3 hours

## **Revised Course Proposal: Radiography IV**

**XRAY 2910, 7 credits**

**Originator: Patricia N. Lucas**

### **RATIONALE:**

The intent of this proposal is to align lecture, lab, and clinical hours with the college credits assigned. To provide consistency in the courses of our program:

1. Increase lab hours to 2
2. Increase total course credits from 6 to 7.

## **CATALOG DESCRIPTION**

### **OLD:**

This course deals with the specialized and highly technical procedures in radiography, the equipment and contrast media employed and the general indications for each examination. This course is coordinated with practical application in the radiography laboratory and the clinical affiliate where practical skills associated with these procedures are developed.

(Prerequisite: XRAY 1930)

Lecture: 3 hours, Lab 1 hour, Clinical 24 hours per week.

## **CATALOG DESCRIPTION**

### **NEW:**

This course deals with the specialized and highly technical procedures in radiography, the equipment and contrast media employed and the general indications for each examination. This course is coordinated with practical application in the radiography laboratory and the clinical affiliate where practical skills associated with these procedures are developed.

(Prerequisite: XRAY 1930)

Lecture: 3 hours per week. Lab: 2 hours per week. Clinical: 24 hours per week.

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Motion to Approve: Jana Knibb, 2<sup>nd</sup> Paula Cardillo

The committee voted 11-0 to APPROVE, with 0 abstentions \*APPROVAL POSTPONED BY VPAA\*

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**New Course Proposal: Applied Precalculus**

**MATH 2103, 3 credits**

**Originator: Professor Jason Stockard, Professor Todd Linton and Chair Soudabeh Valicenti**

**RATIONALE:**

URI has asked CCRI to offer an Applied Precalculus and Applied Calculus course for several years. Many students in the social and life sciences take the more rigorous Precalculus and Calculus STEM sequence here at CCRI, but are then required to take the applied courses upon transfer to URI. This is detrimental to students as they spend time and money taking class at URI that could easily be offered at CCRI. In addition, the demand for Applied Precalculus at URI exceeds the number of sections offered. Many students cannot take the class during the times it is offered at URI. This is sometimes because of student scheduling needs, but often because the classes reach capacity too quickly. To help remedy this situation, URI has asked us to schedule this class at CCRI.

**CATALOG DESCRIPTION**

**NEW:**

Math 2103 is intended for students in the life and social sciences, and any other areas where the application of mathematics is important. Students in this course will develop an understanding of functions and how they are used to model real world phenomena, including but not limited to change, motion and growth. The linear, quadratic, power, polynomial, rational, exponential, logarithmic and periodic functions are studied in this course. Students will become familiar with the algebraic, numerical and graphical properties of these functions. This course is not intended for students planning to study mathematics, statistics, computer science, physical sciences, engineering or any other discipline requiring the complete calculus sequence. Math 2103 is not an alternative to Math 2111 (Precalculus) and does not satisfy the prerequisite for Math 2141 (Calculus I).  
(Prerequisite: Math 1200, Math 1201 or placement test) Lecture: 4 hours

**New Course Proposal: Applied Calculus**

**MATH 2131, 3 credits**

**Originator: Professor Jason Stockard, Professor Todd Linton and Chair Soudabeh Valicenti**

**RATIONALE:**

URI has asked CCRI to offer an Applied Precalculus and Applied Calculus course for several years. Many students in the social and life sciences take the more rigorous Precalculus and Calculus STEM sequence here at CCRI, but are then required to take the applied courses upon transfer to URI. This is detrimental to students as they spend time and money taking class at URI that could easily be offered at CCRI. In addition, the demand for Applied Precalculus at URI exceeds the number of sections offered. Many students cannot take the class during the times it is offered at URI. This is sometimes because of student scheduling needs, but often because the classes reach capacity too quickly. To help remedy this situation, URI has asked us to schedule this class at CCRI.

**CATALOG DESCRIPTION**

**NEW:**

This course is intended for students in the life and social sciences. The differential and integral calculus are developed with an emphasis on solving real world application problems in the sciences. Limits, derivatives and integrals of algebraic, logarithmic, exponential and trigonometric functions are studied. Applications will include analyzing graphs, finding maximum and minimum values of functions, calculating rates of change and computing areas and cumulative change. This course is not intended for students planning to study mathematics, statistics, computer science, physical sciences, engineering or any other discipline requiring the complete calculus sequence. Math 2131 is not an alternative to Math 2141 (Calculus I) and does not satisfy the prerequisite for Math 2142 (Calculus II). (*Prerequisite: Math 2103, Math 2111 or placement test*) *Lecture: 4 hours*

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Motion to Approve: Jana Knibb, 2<sup>nd</sup> Paula Cardillo  
The committee voted 11-0 to APPROVE, with 0 abstentions

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**Voting Members Present:** Paula Cardillo, Maria Coclin, Leslie Kilgore, Jana Knibb, Steve Murray, Tony Rashid, Marilyn Savatore, Rene Saris-Baglana, Jason Stockford, Joan Tullie and Paul White.

**Guests:** Maddie Josephs, Patricia Lucas, Shawn Parker, Todd G. Linton and Soudabeh Valicenti.

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