



State of Rhode Island
RHODE ISLAND BOARD OF EDUCATION
255 Westminster Street
Providence, Rhode Island 02903-3400

Enclosure 6a
November 10, 2020

December 10, 2020

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TO: Members of the RI Board of Education

FROM: Angélica Infante-Green, Commissioner of Elementary and
Secondary Education

Ronald A. Cavallaro, Acting Commissioner of Postsecondary
Education

RE: Approval of the Concurrent Enrollment List of Course Offerings –
2021-2022 Academic Year

BACKGROUND:

During the 2013 legislative session, the General Assembly passed the Dual Enrollment Equal Opportunity Act (S0639 Sub B/H6290). The Dual Enrollment regulations, which were approved by the Board of Education on April 27, 2015, establish that dual credit programs for secondary school students be offered in conjunction with the Rhode Island public postsecondary institutions. Governor Gina Raimondo created the Dual Enrollment Fund to break down additional barriers and increase access to these academically challenging coursework opportunities. The fund covers the cost of tuition and fees for public high school students who participate in dual and concurrent coursework with the University of Rhode Island (URI), Rhode Island College (RIC), and Community College of Rhode Island (CCRI).

The term dual enrollment generically refers to high school students having the opportunity to take college classes to meet high school requirements and earn transcribed college credit simultaneously. Dual enrollment programs enable high school students to access college coursework on a college campus (dual enrollment courses) or at their high school (concurrent enrollment courses). The dual enrollment courses are taught on the college campus or online by college faculty and are taken alongside other undergraduate students. Concurrent enrollment courses are taught by high school teachers who have been approved by a postsecondary institution to teach a college-level course for credit at the high school location.

For concurrent enrollment courses, the public postsecondary institutions approve the text and syllabus and provide mentoring and support for the teachers. There may be differences in the delivery or costs depending on which model is used. The intent and outcomes of these dual and concurrent enrollment courses are, however, the same: to provide high school students access to rigorous academic enrichment, improve college readiness, encourage college degree attainment, and decrease the cost of earning a postsecondary degree.

Plans for 2021-2022 Academic Year

Revised List of Approved Concurrent Offerings

The public institutions of higher education were asked to submit an updated list of proposed concurrent enrollment courses. The courses were reviewed at the Office of the Postsecondary Commissioner in consultation with the Department of Education. The criteria for review included:

- Transferability of the course among the public institutions of higher education (as applicable) either as an equivalent course or as meeting a general education requirement.
- Applicability of the course to degree or certificate requirements.
- Applicability of the course to a technical degree or industry approved certification.
- Courses are in the college catalog and are regularly offered to students attending the college or university. Allowable courses will not require a special code or title indicating the course was developed or offered solely for dual/concurrent enrollment purposes.
- The academic catalog description communicates that the course is a rigorous college-level course.

The chart on the following pages include the concurrent enrollment courses for academic year 2021-2022, with new courses highlighted. Please note that additional courses may be added at a later date, based upon OPC's review and approval. The changes in concurrent enrollment courses, listed by institution, are as follows:

CCRI

No changes

Rhode Island College

Added

1. Medical Terminology in Medical Imaging (MEDI205)
2. Introduction to Social Work (SWRK200)

University of Rhode Island

Added

1. Shellfish Aquaculture (AFS 201)
2. Introduction to Physics (PHY109)
3. Introduction to Physics Lab (PHY110)

Changed

1. Cyber Security Technology and Issues in a Global Society (CSF102) to a Grand Challenge course (CSF102G)

RECOMMENDATION: THAT, the Rhode Island Board of Education approves the Concurrent Enrollment List of Course Offerings for the 2021-2022 academic year, as presented.

Community College of Rhode Island

| Course Title | Course # | Creds | Prerequisites | Notes | Teacher Requirements |
|--|-----------|-------|---|-------|---------------------------------|
| Orientation to Biotechnology | BIOL 1300 | 1 | Appropriate Accuplacer scores in Reading and Math | | Master's degree in subject area |
| Introductory Biotechnology Laboratory Skills | BIOL 1310 | 3 | Appropriate Accuplacer scores in Reading and Math | | Master's degree in subject area |
| Introduction to Computers | COMI 1100 | 3 | Appropriate Accuplacer scores in Reading and Math | | Master's degree in subject area |
| Introduction to Engineering and Technology | ENGR 1020 | 3 | Appropriate Accuplacer scores in Reading and Math | | Master's degree in subject area |
| Introduction to Electromechanical Systems | ETEE 1050 | 3 | Appropriate Accuplacer scores in Reading and Math | | Master's degree in subject area |
| Introduction to Digital Systems | ETEE 1800 | 3 | Appropriate Accuplacer scores in Reading and Math | | Master's degree in subject area |

Rhode Island College

| Course Title | Course # | Credits | Prerequisites | Notes | Teacher Requirements |
|---------------------------------------|----------|---------|---|-------|---|
| Principles of Accounting I: Financial | ACCT 201 | 3 | None | | Minimum of 5 years work experience in the field may be substituted for the master's with the approval of the Faculty Liaison. |
| Introduction to Africana Studies | AFRI 200 | 4 | None | | Master's degree in the subject area; all teachers must meet the same educational standards as adjunct faculty in the particular department. |
| Introduction to Visual Arts | ART 201 | 3 | None | | Master's in art or permission of department. |
| Introductory Biology I | BIOL 111 | 4 | None | | BA or BS in life sciences and MA in science or education |
| Introductory Biology II | BIOL 112 | 4 | BIOL 111 with a minimum grade of C- | | BA or BS in life sciences and MA in science or education |
| General Chemistry I | CHEM 103 | 4 | None | | BA or BS and master's in chemistry; exceptions evaluated on a case-by-case basis. |
| General Chemistry II | CHEM 104 | 4 | CHEM 103 or equivalent with a minimum grade of C- | | BA or BS and master's in chemistry; exceptions evaluated on a case-by-case basis. |
| The College Experience | COLL 101 | 1 | None | | Master's degree in appropriate discipline |
| Introduction to Economics | ECON 200 | 4 | None | | Master's degree in social science or business discipline; new teachers are required to use AP package or approved equivalent. |

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| Principles of Macroeconomics | ECON 215 | 3 | None | | MA in social science or business discipline; new teachers are required to use AP package or approved equivalent. |
| Principles of Microeconomics | ECON 214 | 3 | None | | MA in social science or business discipline; new teachers are required to use AP package or approved equivalent. |
| Approaches to Drama | ENGL 113 | 4 | None | | Prefer MA in English; will accept 15 graduate hours in literature (not education or writing courses) |
| Introduction to the Literary Experience | ENGL 118 | 4 | None | | Prefer MA in English; will accept 15 graduate hours in literature (not education or writing courses) |
| Personal Finance | FIN 230 | 3 | None | | Master's in social science or MBA. |
| Education in a Democratic Society | FNED 100 | 3 | None | | Master's in education |
| Intermediate French I | FREN 113 | 4 | None | | Master's in language area or 15 graduate credits in the major. Final exam must be submitted with the syllabus. |
| Readings in Intermediate French II | FREN 114 | 4 | Prior completion of either the EEP 113-level course or 4th year high school language (with a B+ or better) | | Master's in language area or 15 graduate credits in the major. Final exam must be submitted with the syllabus. |
| Fundamentals of First Aid & CPR | HPE 115 | 2 | None | | Master's degree plus current certifications in first aid and CPR |
| Prevention and Care of Athletic Injuries | HPE 201 | 3 | None | | Master's degree in appropriate discipline |

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| Multiple Voices: The United States in the World | HIST 107 | 4 | | | MA in history; will consider MAT in history on an individual basis; special permission to teach this course |
| Introduction to Historical Analysis | HIST 117 | 3 | None | | MA in history; will consider MAT in history on an individual basis |
| U.S. History I | HIST 118 | 3 | None | | MA in history; will consider MAT in history on an individual basis |
| U.S. History II | HIST 119 | 3 | None | | MA in history; will consider MAT in history on an individual basis |
| Intermediate Italian | ITAL 113 | 4 | None | | Master's in language area or 15 graduate credits in the major. Final exam must be submitted with the syllabus. |
| Readings in Intermediate Italian | ITAL 114 | 4 | Prior completion of either the EEP 113-level course or 4th year high school language (with a B+ or better) | | Master's in language area or 15 graduate credits in the major. Final exam must be submitted with the syllabus. |
| Elementary Latin I | LATN 101 | 4 | None | | Master's in language area or 15 graduate credits in the major. Final exam must be submitted with the syllabus. |
| Elementary Latin II | LATN 102 | 4 | None | | Master's in language area or 15 graduate credits in the major. Final exam must be submitted with the syllabus. |
| Statistical Methods I | MATH 240 | 4 | None | | MA in mathematics |
| Introduction to Business | MGT 100 | 3 | None | | Master's degree in related field, such as MBA. |

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| Orientation to Medical Imaging | MEDI 201 (formerly RADT 201) | 1 | None | | Master's degree in related field |
| Medical Terminology in Medical Imaging | MEDI 205 (formerly RADT 205) | 1 | None | | Master's degree in related field |
| Patient Care in Medical Imaging | MEDI 255 (formerly RADT 255) | 3 | None | | Master's degree in related field |
| Advanced Digital Audio Production | MUS 119 | 3 | None | | Teaching certification, master's degree preferred; interview with Music faculty liaison. |
| Survey of Music | MUS 201 | 4 | None | | Master's preferred; interview with faculty liaison |
| Elementary Music Theory | MUS 203 | 4 | None | | Master's preferred; interview with faculty liaison |
| Electronic Music (formerly MUS 117) | MUS 207 | 3 | None | | Teaching certification, master's degree preferred; interview with Music faculty liaison. |
| Advanced Digital Audio Production I (formerly MUS 118) | MUS 220 | 4 | None | | Teaching certification, master's degree preferred; interview with Music faculty liaison. |
| American Popular Music | MUS 223 | 4 | None | | Master's degree preferred; interview with Music faculty |
| History of Jazz | MUS 225 | 4 | None | | Master's degree in appropriate discipline |
| American Government | POL 202 | 4 | None | | MA in political science or American history |
| Introduction to Political Thought | POL 204 | 4 | None | | MA in political science or intellectual history. |

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| Intermediate Portuguese | PORT 113 | 4 | None | | Master's in language area or 15 graduate credits in the major. Final exam must be submitted with the syllabus. |
| Readings in Intermediate Portuguese | PORT 114 | 4 | Prior completion of either the EEP 113-level course or 4th year high school language (with a B+ or better) | | Master's in language area or 15 graduate credits in the major. Final exam must be submitted with the syllabus. |
| Introduction to Psychology | PSYC 110 | 4 | None | | Master's in psychology or school counseling |
| Introduction to Social Work | SWRK 200 | 4 | None | | Master's degree in social work |
| Intermediate Spanish I | SPAN 113 | 4 | None | | Master's in language area or 15 graduate credits in the major. Final exam must be submitted with the syllabus. |
| Readings in Intermediate Spanish II | SPAN 114 | 4 | Prior completion of either the EEP 113-level course or 4th year high school language (with a B+ or better) | | Master's in language area or 15 graduate credits in the major. Final exam must be submitted with the syllabus. |
| Computer-Aided Design | TECH 216 | 3 | None | | BS in Tech Ed, advanced/graduate study in technical education/design |
| Construction Systems (formerly TECH 150) | TECH 327 | 3 | None | | BS in Tech Ed, advanced/graduate study in technical education/design |

University of Rhode
Island

| Course Title | Course # | Creds | Prerequisites | Notes | Teacher Requirements |
|----------------------------------|----------|-------|----------------------------|-------|--|
| Shellfish Aquaculture | AFS 201 | 3 | None | | BS degree in Animal Sciences OR Agriculture Education; practical hands on experience in Animal Science; teaching certificate in Agricultural Sciences and the appropriate facility and resources to teach the course |
| Finfish Aquaculture | AFS 202 | 3 | Pre: AFS 102 or equivalent | | BS degree in Animal Sciences OR Agriculture Education; practical hands on experience in Animal Science; teaching certificate in Agricultural Sciences and the appropriate facility and resources to teach the course |
| Introduction to Animal Science | AVS 101 | 3 | None | | BS degree in Animal Sciences OR Agriculture Education; practical hands on experience in Animal Science; teaching certificate in Agricultural Sciences and the appropriate facility and resources to teach the course |
| Issues in Biotechnology - Online | CMB 190 | 3 | None | | Master's Degree and be willing to audit the course they intend to teach: exceptions evaluated on a case by case basis |

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| Fundamentals of Human Anatomy & Physiology I | BIO 220 | 4 | None | Offered as a concurrent course only to RINIMC students. | Master's degree with 18 graduate hours in the subject/discipline taught: exceptions evaluated on a case by case basis |
| Fundamentals of Human Anatomy & Physiology I Lab | BIO 221 | 1 | None | Offered as a concurrent course only to RINIMC students. | Master's degree with 18 graduate hours in the subject/discipline taught: exceptions evaluated on a case by case basis |
| Business Computing & Quantitative Ananlysis | BUS 113 | 3 | None | | Master's degree with 18 graduate hours in the subject/discipline taught: exceptions evaluated on a case by case basis |
| Introduction to Business | BUS 140G | 3 | None | | Master's degree with 18 graduate hours in the subject/discipline taught: exceptions evaluated on a case by case basis |
| Financial Accounting | BUS 201 | 3 | None | | Master's degree with 18 graduate hours in the subject/discipline taught: exceptions evaluated on a case by case basis |
| Introductory Chemistry Lecture | CHM 103 | 3 | None | Offered as a concurrent course only to RINIMC students. | Master's degree with 18 graduate hours in the subject/discipline taught: exceptions evaluated on a case by case basis |
| Laboratory for Chemistry 103 | CHM 105 | 1 | Credit or concurrent enrollment in CHM 103 | Offered as a concurrent course only to RINIMC students. | Master's degree with 18 graduate hours in the subject/discipline taught: exceptions evaluated on a case by case basis |

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| Computer Concepts | CSC 101 | 4 | None | Master's Degree and teachers must have a URI cert issued by the CS Department that they have been trained to teach our course. We issue those certs after the teacher's successful completion of our Professional Development training and our review of their curriculum. |
| The Joy of Programming | CSC 106 | 4 | None | Master's Degree and teachers must have a URI cert issued by the CS Department that they have been trained to teach our course. We issue those certs after the teacher's successful completion of our Professional Development training and our review of their curriculum. |
| Object-Oriented Programming | CSC 211 | 4 | None | Master's Degree and teachers must have a URI cert issued by the CS Department that they have been trained to teach our course. We issue those certs after the teacher's successful completion of our Professional Development training and our review of their curriculum. |

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|--|----------|---|------|---|--|
| Cyber Security Technology and Issues in a Global Society | CSF 102G | 4 | None | This course is now a URI Grand Challenge course. | Master's Degree and teachers must have a URI cert issued by the CS Department that they have been trained to teach our course. We issue those certs after the teacher's successful completion of our Professional Development training and our review of their curriculum. |
| Introduction to Literature | ENG 110 | 4 | None | | Master's degree with 18 graduate hours in the subject/discipline taught |
| Beginning German 1 | GER 101 | 3 | | Course will be offered again in Cranston School District this year. | Master's degree with 18 graduate hours in the subject/discipline taught |
| Pre-Calculus | MTH 111 | 3 | | Course will be offered again in Cranston School District this year. | Master's degree with 18 graduate hours in the subject/discipline taught |
| Introduction to Physics | PHY 109 | 3 | None | URI Physics Dept has approved offering this course at Rogers HS again for this year. | Master's degree with 18 graduate hours in the subject/discipline taught |

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| Introduction to Physics Lab | PHY 110 | 1 | None | URI Physics Dept has approved offering this course at Rogers HS again for this year. | Master's degree with 18 graduate hours in the subject/discipline taught |
| General Psychology | PSY 113 | 3 | None | Offered as a concurrent course only to RINIMC students. | Master's degree with 18 graduate hours in the subject/discipline taught: exceptions evaluated on a case by case basis |
| Developmental Psychology | PSY 232 | 3 | PSY 113 | Offered as a concurrent course only to RINIMC students. | Master's degree with 18 graduate hours in the subject/discipline taught: exceptions evaluated on a case by case basis |
| Statistics Modern Society | STA 220 | 3 | None | Offered as a concurrent course only to RINIMC students. | Master's degree with 18 graduate hours in the subject/discipline taught: exceptions evaluated on a case by case basis |
| Introduction to Design | TMD 126 | 3 | None | HS teachers must audit this class during the summer. There are currently no HS teachers approved to teach this course. This course will not be offered this year. | Master's Degree OR Bachelor's degree; practical experience in textile design and audit the course they intend to teach. |
| Writing to Inform and Explain | WRT 104 | 3 | None | | Master's degree with 18 graduate hours in the subject/discipline taught |

