

# AGENDA REQUEST FORM

THE SCHOOL BOARD OF BROWARD COUNTY, FLORIDA

<b>Special Order Request</b>	
<input type="radio"/> Yes	<input checked="" type="radio"/> No
<b>Time</b>	
<b>Open Agenda</b>	
<input checked="" type="radio"/> Yes	<input type="radio"/> No

<b>MEETING DATE</b>	Jul 28 2015 10:15AM - Regular School Board Meeting
<b>AGENDA ITEM</b>	OPEN ITEMS
<b>CATEGORY</b>	FF. OFFICE OF ACADEMICS
<b>DEPARTMENT</b>	Mathematics, Science & Gifted

ITEM No.:

FF-2.

TITLE:

Agreement between Broward College and The School Board of Broward County, Florida

## REQUESTED ACTION:

Approve the Agreement between Broward College and The School Board of Broward County, Florida, to enter into a Dual Enrollment Articulation Agreement.

## SUMMARY EXPLANATION AND BACKGROUND:

As required by Florida Statute (F.S. 1007.235), Broward College and The School Board of Broward County, Florida, must enter into a Dual Enrollment Articulation Agreement to offer dual enrollment courses to all eligible high school students. This agreement will provide an opportunity for students to complete university level courses necessary to complete a four-year degree, while also completing a high school diploma. For additional information, please see the Executive Summary.

This agreement has been reviewed and approved as to form and legal content by the Office of the General Counsel.

This agreement will be executed by Broward College after School Board approval.

## SCHOOL BOARD GOALS:

☒ Goal 1: High Quality Instruction ☐ Goal 2: Continuous Improvement ☐ Goal 3: Effective Communication

## FINANCIAL IMPACT:

The estimated financial impact to the District is \$3,431,505. Currently, \$3,268,456.50 is allocated in the Math, Science and Gifted department's budget for tuition and the Innovative Learning and Arts budget for instructional materials for the 2015-2016 school year. An additional \$163,048.50 is requested, which represents a 5% increase due to projected increases in enrollment.

## EXHIBITS: (List)

(1) BCDualEnrollmentExecSummary 2 (2) Final 2015-2016 Dual Enrollment7\_28\_15

## BOARD ACTION:

**APPROVED**

(For Official School Board Records Office Only)

## SOURCE OF ADDITIONAL INFORMATION:

Name: Guy Barmoha

Phone: 754-321-2119

Name: Bob McKinney

Phone: 754-321-2119

## THE SCHOOL BOARD OF BROWARD COUNTY, FLORIDA

### Senior Leader & Title

Daniel Gohl - Chief Academics Officer

Signature

Daniel F. Gohl

7/16/2015, 2:26:22 PM

Approved In Open  
Board Meeting On:

**JUL 28 2015**

By:

School Board Chair

## EXECUTIVE SUMMARY

Below is an executive summary of the Agreement between The School Board of Broward County, Florida and Broward College.

Program	Dual Enrollment Articulation Agreement with Broward College
Status	Request approval of the Dual Enrollment Articulation Agreement with Broward College
Funds Requested	\$3,431,505
Financial Impact Statement	The financial impact to the District is \$3,431,505
Managing Department/School	Math, Science and Gifted
Project Description	The Dual Enrollment Articulation Agreement between Broward College and The School Board of Broward County, Florida, will provide the opportunity to shorten the time necessary for eligible college-ready students to complete the requirements needed to obtain a degree or certificate. The Dual Enrollment Articulation Agreement is effective through July 31, 2016.

### **Projected Broward College Dual Enrollment Financial Impact**

Average Number of Courses Taken per School Year	Average Number of Credits per Course	Number of Courses x Average Number of Credits per Course x \$71.98 (Standard Tuition Rate)
8,250	3	\$1,781,505

Average Number of Courses Taken per School Year	Average Cost of Instructional Materials per Course	Estimated Total Cost of Instructional Materials
8,250	\$200	\$1,650,000

**Total Projected Financial Impact: \$3,431,505**

## **AGREEMENT**

**THIS AGREEMENT** is made and entered into as of this \_\_\_\_ day of \_\_\_\_, 2015,  
by and between

### **THE SCHOOL BOARD OF BROWARD COUNTY, FLORIDA**

(hereafter referred to as SBBC),

a body corporate and political subdivision of the State of Florida,

whose principal place of business is

600 Southeast Third Avenue, Fort Lauderdale, Florida 33301

and

### **THE DISTRICT BOARD OF TRUSTEES OF BROWARD COLLEGE, FLORIDA**

(hereafter referred to as BC), a political subdivision of the State of Florida,

whose principal place of business is

225 East Las Olas Blvd, Fort Lauderdale, Florida 33301

WHEREAS, SBBC and BC are required by Section 1007.271, Florida Statutes to enter into a Dual Enrollment Articulation Agreement, which outlines how both institutions will partner to provide accelerated programs to eligible home education and public students,

WHEREAS, dual enrollment, an articulated acceleration mechanism between SBBC and BC, shall serve to shorten the time necessary for college-ready students to complete the requirements associated with the conferment of a degree or certificate, broaden the scope of curricular options available to students, and increase the depth of study in a student's major area of interest by offering college credit courses to eligible high school students,

NOW, THEREFORE, in consideration of the premises and of the mutual covenants contained herein and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the parties agree as follows:

## **ARTICLE 1 – RECITALS**

1.01 **Recitals.** The parties agree that the foregoing recitals are true and correct and that such recitals are incorporated herein by reference.

## **ARTICLE 2 – SPECIAL CONDITIONS**

2.01 **Term of Agreement.** Unless terminated earlier pursuant to Section 3.05 of this Agreement, the term of this Agreement shall commence on August 1, 2015 and conclude on July 31, 2016.

2.02 **Joint Responsibilities.** SBBC and BC shall maintain responsibility for implementing this Agreement and shall review this Agreement and performance of parties hereunder each year to ensure that it continues to serve their mutual interests. BC and SBBC may

provide personally identifiable student records to each other in the performance of this agreement. Such records are provided pursuant to Sections 1002.22 and, 1002.221 Florida Statutes, and 20 U.S.C. 1232g. Each party further agrees to comply with Sections 1002.22 and 1002.221, Florida Statutes, and 20 U.S.C. 1232g, including but not limited to provisions related to confidentiality, access, consent, length of retention and security of student records.

2.03 **BC Responsibilities.** As part of the Dual Enrollment Articulation Agreement BC may implement the following:

- a) Adopt district school(s) with low dual enrollment participation rates;
- b) Provide college enrollment assistance to the identified district school(s) with low dual enrollment participation rates to create a bridge from high school to college enrollment.
- c) Provide postsecondary advising assistance to qualified dual enrollment SBBC high school students in conjunction with the high school counseling department, available on predetermined mutually agreed upon dates, as needed.
- d) Offer professional development to certify Master's degree level faculty to teach student success courses; and
- e) Plan faculty-to-faculty articulation meetings to address college readiness and to align curriculum.
- f) May waive up to six credit hours of tuition per term for teachers employed full-time by a school district. Qualified district school students may only enroll in undergraduate courses in mathematics, science or special education (F.S. 1009.26).

2.04 **SBBC Responsibilities.** As part of the Dual Enrollment Articulation Agreement SBBC may implement the following:

- a) Identify district school(s) with low dual enrollment participation rates;
- b) Identify qualified instructors to teach student success courses at district schools with low dual enrollment participation rates.
- c) Identify and provide required dual enrollment paperwork for district school students who will enroll in student success courses.
- d) Identify individual school counseling team from identified district school(s) with low dual enrollment participation rates to work with BC enrollment services to provide enrollment assistance, thereby, providing a clear path from high school to college enrollment.

2.05 **Broward County Articulation Committee.** SBBC and BC agree to utilize the Broward County Articulation Committee (Committee) to monitor the activities established by this Agreement, to recommend enhancements and other changes, and to generally promote articulation. Committee members and/or designees shall be as follows (and others as invited):

Members from SBBC:

Chief Academic Officer (Co-Chair)  
Executive Director of Instruction and Interventions  
High School Principal Executive Chair  
Director of Math, Science and Gifted  
Supervisor of School Counseling and Academic Advisement  
Principal of College Academy

Members from BC:

College Provost/Senior Vice President of Academics and Student Success (Co-Chair)  
Vice President of Student Affairs and Enrollment Management  
Associate Vice President for Academic Affairs  
Director of Academic Affairs  
Dual Enrollment Coordinator

The Committee will meet at least once during fall and spring terms. All parties agree to abide by any Florida Department of Education rule changes regarding college credit dual enrollment passed during the relevant fiscal year.

**2.06 Articulation Agreements.**

- a) Collegiate High School - The College Academy at BC is a rigorous collegiate academic program for high school students who have the discipline required of a college campus and collegiate study. Students attend the high school full time, for their junior and senior years, simultaneously completing the remaining high school diploma requirements and Associate in Arts Degree requirements. The curriculum program is designed to assist academically talented and focused students to reach their highest potential and achieve their academic and career goals. All 11<sup>th</sup> and 12<sup>th</sup> graders enroll in college classes, where they earn dual credit posted to both the high school and college transcript. Once enrolled at CA @ BC, students attending the school enjoy full access to all college facilities, student life clubs, activities, and academic and support services. A Collegiate High School Agreement between SBBC and BC, per Section 1007.273, Florida Statutes, will be executed by January 1 of each school year for implementation of the program during the next school year.
- b) Career and Technical Education.- The Career Pathways program provides an opportunity for district school students to engage in a rigorous curriculum that integrates academic and technical education competencies; and learning experiences and utilizes applied learning strategies associated with specific careers. Through numerous career and technical education articulation agreements, district school students are eligible to receive college credits for completion of a career and technical education program at their high school, thus saving them time and money in their pursuit of a postsecondary technical certificate or degree. Together both institutions work collaboratively in marketing programs, recruiting students, providing staff development, transitioning students, evaluating programs, and assessing results. The programmatic articulation agreements are aligned and enhanced with Florida state-

mandated articulation agreements. SBBC and BC have established the following agreements, which are hereby ratified: Career and Technical Education articulation agreements (**Appendix B**). **Appendix B** identifies the list of career and technical education articulation agreements, including the possible number of credits to be awarded. BC and SBBC will continue to develop new programmatic articulation agreements that will become a part of the Dual Enrollment articulation agreement.

**2.07 Information for Students and Parents.** SBBC will provide district school students and families with informational documents describing the educational benefits and eligibility requirements for the various program acceleration options as required per Section 1007.271(8), Florida Statutes as well as a copy of the Dual Enrollment Transfer Guarantees as required per Section 1007.271(15), Florida Statutes. Each high school curriculum guide will describe acceleration options. On an annual basis, SBBC will notify the parents of rising 6th graders (HB 7031) regarding the importance of rigorous coursework such as Advanced Placement and Dual Enrollment courses. In a cooperative effort, BC staff coordinated by District dual enrollment and enrollment services personnel will be available to school district high schools to provide additional information and answer specific questions students may have. BC admissions and registration personnel will provide dual enrollment information at events for high school students, such as college and career fairs, information sessions, or BC Open House events.

**2.08 Approved Courses.** BC agrees to permit district high school students enrolled in eligible home education, charter, or public schools in Broward County, who have been certified by their principals and qualified, to dually enroll in the approved courses listed in **Appendix A**, under the provisions of Florida Statutes, applicable state rules or regulation, and the terms and conditions of this agreement. **Appendix A** may be changed upon mutual agreement of the BC President and SBBC School Superintendent, or their designees, without resubmission for approval to The School Board or Board of Trustees. District students who are eligible for Dual Enrollment may be permitted to enroll in Dual Enrollment courses conducted during school hours, after school hours, and during the summer term. SBBC will not pay tuition or books for dual enrollment district school students during the summer term.

**2.09 Student Eligibility and Admissions.** The admissions and registration officials at the BC campus in the area of participating high schools will provide appropriate forms and will work jointly with the designated high school -counseling staff to accomplish application and registration requirements. A home education dual enrollment student must be registered with SBBC. Students in grade 6-12 with a 3.0 cumulative unweighted high school GPA and the minimum standardized college placement scores for college-level courses in all three placement subject areas (Reading, Math, and English) may participate in dual enrollment. (HB 7031 amended section 1007.271(2), Florida Statutes. District school students already enrolled in BC for dual enrollment classes prior to the 2013-14 academic year may continue to participate in the dual enrollment program at BC even if they are not college-ready in all areas. District school senior students with a 2.5-2.9 GPA located at designated district high schools with low dual enrollment participation may enroll in SLS1001, Strategies for Success. Participants will be identified by their district high school principal.

Interested eligible district school students must submit an online Application for Admission. The school counselor is responsible for compiling and submitting to BC the Confidential Recommendation forms, A14 screenshots, and A21 screenshots or transcripts for each student prior to the published deadline dates for each semester. The completed Confidential Recommendation form must be signed by the student's parent or guardian, the high school counselor, and the high school principal to ensure that the course will count toward high school graduation. After all required forms are submitted by the pre-established deadline to BC by the high school counselor, district school students will be allowed to register online for open courses. Registration dates for dual enrollment students can be found in the official BC academic calendars which are posted online at <http://www.broward.edu/calendar/Pages/term-dates.aspx>.

It is the responsibility of the district school student and the high school counselor to complete the required sections of the forms and select the courses from the dual enrollment course list (**Appendix A**). College Academy students are not limited to courses listed on the dual enrollment course list and are permitted to enroll in additional courses required to earn their planned Associates Degree.

Other required documents needed in order to complete the Dual Enrollment admissions process include:

- a. Test score reports for approved standardized assessments such as ACT, FCAT 2.0, SAT or the PERT; and
- b. An official copy of the transcript, or A14 screenshots and A21 screenshots, will be provided by the high school for purpose of advising, counseling, and GPA verification.
- c. Each SBBC student who wishes to participate in the dual enrollment program may take the Postsecondary Education Readiness Test (PERT) at no cost on his/her first attempt. For retakes, the student will pay a retake testing fee (currently \$15) to BC.

SBBC students are required to submit a completed *Confidential Recommendation* form each term for BC to determine continued eligibility status for participating in dual enrollment.

Eligible SBBC students are subject to any credit limits prescribed by law, the State Board of Education, or any other applicable policy. After obtaining 60 credits, including but not limited to other accelerated earned credits through Advanced Placement (AP), Cambridge AICE Exams, College-Level Examination Program (CLEP), or International Baccalaureate (IB), an associate in arts degree, or the student turns 19 (whichever occurs first), the SBBC student may not be admitted to BC as a dual enrollment student unless otherwise provided by law.

Dual enrollment SBBC students may cancel their course registration up to the 100% refund date in a session (refund dates are listed on the College's academic calendar at <http://www.broward.edu/calendar/Pages/term-dates.aspx>). If dual enrollment SBBC students do not cancel course registration by the 100% refund date they are responsible for officially withdrawing from classes they are no longer attending by the withdrawal date, which will result in a grade of "W" (withdrawal). Faculty may withdraw students from a course for non-attendance or failure to adhere to their attendance policy which will result in a grade of "W" or

“WN” (no longer attending class). SBBC students who do not officially withdraw from a class may receive a failing grade, which becomes a part of their permanent transcript records, **counts as an attempt** and could have a negative effect on future college admissions, scholarship opportunities, and/or financial aid.

SBBC may not deny a student access to dual enrollment unless the student is ineligible to participate in the program subject to Section 1007.271, Florida Statutes.

**2.10 General Dual Enrollment Program Guidelines:** If a dual enrollment SBBC student is projected to graduate from high school before the scheduled completion date of a postsecondary course, the student may not register for that course through dual enrollment/Early Admissions program. However, the student may apply to BC and pay the required registration, tuition, and fees if the student meets BC’s admissions requirements under Section 1007.263, Florida Statutes. In order to continue in the program, SBBC students must maintain a 3.0 unweighted GPA in their high school academic work and earn a grade of “C” or better in each college-level course as confirmed by their high school counseling director and the BC registrar’s office (not applicable to College Academy or Early Admissions students). SBBC students may only repeat the course of which a “D” or “F” was received for grade forgiveness after graduation from high school if the student applies to BC and registers for the course(s) to be repeated. In addition, SBBC students may only repeat the course of which a “W” or “WN” was received after graduation from high school. There are no grade point average exceptions for dual enrollment.

Regardless of meeting student eligibility requirements for continued enrollment, a student may lose the opportunity to participate in a dual enrollment course if the student is disruptive to the learning process such that the progress of other students or the efficient administration of the course is hindered. Students should adhere to the Student Handbook as published on the BC website - <http://www.broward.edu/studentlife/publications/Pages/Student-Handbook.aspx>.

**2.11 Special Dual Enrollment Programs:** College Academy students are subject to additional eligibility criteria as published by the College Academy. College Academy students are subject to alternative criteria for continuing in the program as published by the College Academy.

Early Admission, a form of dual enrollment, allows eligible senior students to enroll full-time at BC (at least 12 credit hours in fall and spring terms) as a dual enrollment student instead of attending high school for the senior year. After Early Admission students complete the fall and spring terms at BC, they will no longer be able to enroll at BC as an Early Admissions student. Early Admissions students wishing to matriculate to BC will need to submit their final high school transcript showing the graduation date.

- a) An Early Admission student who earns a D or F in a dual enrollment course may continue in the program upon gaining approval from his/her parent, school counselor and principal who will all certify that the student, if allowed to continue, is still on track for high school graduation. Early Admission students who fall below a 2.0 college GPA are no longer eligible to participate in the dual enrollment program.



BC shall enter into a home education articulation agreement with each home school education student seeking enrollment in a dual enrollment course and the student's parent. The home education articulation agreement includes:

- a) A list of approved courses (**Appendix A**) available to dually enrolled home education students.
- b) The eligibility requirements for home education student participation. The home education dual enrollment student is only required to meet the same placement scores as a SBBC student.
- c) The student's responsibilities for providing his or her own instructional materials and transportation.
- d) A copy of the statement on transfer guarantees developed by the Florida Department of Education.

Eligible home education dual enrollment students are subject to the same academic load limits as defined in BC policy. After obtaining 60 credits, including but not limited to other accelerated earned credits through Advanced Placement (AP), Cambridge AICE Exams, College-Level Examination Program (CLEP), or International Baccalaureate (IB), an associate in arts degree, or the student turns 19 (whichever occurs first), the home education student may not be admitted to BC as a dual enrollment student unless otherwise provided by law.

**2.12 High School Credits Earned.** The approved dual credit course list, **Appendix A**, outlines the number of high school credits earned for each college-level course successfully completed by a dual enrollment student as defined by the Florida Department of Education.

**2.13 College Level Course Expectations.** Both BC and SBBC will collaborate in notifying the students of the options to participate in Dual Enrollment, and will inform students and parents or guardians of college course-level expectations, including, but not limited to the following:

- a) Dual enrollment courses meet the curricular expectations and are at the same depth and rigor of non-dual enrollment postsecondary instruction, including those offered on the high school campus;
- b) Any letter grade below a "C" will not count as credit toward satisfaction of the requirements in Rule 6A-10.030, Florida Administrative Code. However, all grades are calculated in a student's GPA and will appear on their high school and college transcripts;
- c) High school students are responsible for completing the proper college process and notifying their high school if they choose to withdraw from a course. All grades, including "W" for withdrawal, become a part of the student's permanent college transcript, counts as an attempt, and may affect subsequent postsecondary admission, scholarship, and financial opportunities;
- d) Dual enrollment students are required to abide by the same guidelines outlined in BC's Student Handbook, which contains the academic calendar, code of conduct, students' rights and responsibilities, grading and evaluation process, academic dishonesty, disciplinary

procedures, as well as accommodations provided for students with disabilities. No exceptions to these guidelines will be made for dual enrollment students. The student handbook is published online at the following address: <http://www.broward.edu/studentlife/publications/Pages/Student-Handbook.aspx>;

e) While appropriate for college-level study, course materials and class discussions may reflect topics not typically included in secondary courses which some parents may find objectionable for minors. Courses will not be modified to accommodate variations in student age and/or maturity;

f) To minimize student costs for excess hours, parents/students should select courses to meet high school graduation and college degree requirements;

g) It is the students' responsibility to attend all college classes in which they are enrolled;

h) The high school is responsible for advising the student each semester at which time the student's eligibility for enrollment in specific approved courses at BC must be verified by the high school principal.

**2.14 College Registration Policy.** Dual enrollment students are permitted to register for courses at the same time as BC students. Dual enrollment registration dates for each term are outlined in BC's registration calendars.

**2.15 Faculty Handbook Exceptions.** There are no exceptions to the professional rules, guidelines, and expectations stated in the faculty handbook for BC.

**2.16 Student Handbook Exceptions for Faculty.** Dual enrollment courses are college courses both in content and outcomes. Faculty who teach dual enrollment courses must meet the college teaching credentials established by the Southern Association of Colleges and Schools (SACS). Standards of Performance as outlined in Section 1007.271 (5)(a), Florida Statutes, will be followed. All faculty members must meet or exceed the academic and professional preparation requirements for teaching at BC. Faculty teaching general education courses must have completed at least eighteen (18) graduate semester hours in the teaching discipline and have at least a master's degree. BC shall credential/approve all instructors recommended by SBBC. BC will evaluate instruction and monitor student performance in all dual enrollment classes using the same criteria for judging instructional quality as is in effect in all classes offered at BC. All dual enrollment courses taught on the high school campus will be limited to registered dual enrolled students whose applications have been accepted by BC. High school students who have not been admitted by BC may not be included in the dual enrollment course offered on the high school campus.

**2.17 SBBC Responsibilities Regarding Student Eligibility and Performance Monitoring.** BC will provide training at District School Counseling Director meetings at least once per academic year. Principals and school counselors are responsible for determining student

eligibility and monitoring student performance and enrollment status to avoid pitfalls that may prevent students from completing high school graduation requirements.

SBBC shall annually assess the demand for dual enrollment and provide that information to BC by December 1<sup>st</sup> pursuant to Section 1007.271, Florida Statutes.

An SBBC District Home School official will only sign recommendation forms for home education students who have not earned an associate's degree. After obtaining 60 credits, an associate in arts degree, or the student turns 19 (whichever occurs first), the home education student may not be admitted to BC as a dual enrollment student unless otherwise provided by law.

**2.18 Transmission of Student Grades.** Students participating in Dual Enrollment at BC will receive grades and appropriate credit for their college work. These grades and credits are posted on the BC transcript as well as the high school transcript. Dual Enrollment grades become part of the student's permanent high school record maintained by SBBC and the student's permanent academic record maintained by BC.

**2.19 Costs.** Per Section 1007.271, Florida Statutes, this article outlines a funding provision that delineates costs incurred by each entity.

SBBC shall pay the standard tuition rate per credit hour, including costs for instructional materials, to BC for providing instruction when such instruction takes place on BC's campuses/centers to cover instructional and support costs. BC will use the state's recommended tuition rate of \$71.98 per credit hour for classes not taken at a high school site.

BC will pay for the cost of the instructor for all dual enrollment courses taught by college faculty at a BC campus.

When dual enrollment is provided on the high school site by BC faculty, SBBC shall reimburse the costs associated with the proportion of salary and benefits and other actual costs incurred by BC to provide the instruction.

SBBC will pay for the cost of instructors for courses taught by SBBC faculty on a high school campus.

BC will submit an invoice to SBBC at the end of each Fall and Spring terms that includes:

- a) Total number of students participating in dual enrollment courses and total enrolled credit hours (including "W/WN" grades) for courses taught on a BC campus times the standard rate of tuition
- b) Books used for the instruction of students enrolled in the dual enrollment courses taught on a BC campus Section 1011.62, Florida Statutes.

BC may enter into an agreement with SBBC to authorize teachers who teach dual enrollment courses at the high school site.

SBBC will pay BC's designated textbook agent, Barnes and Noble, for the cost of textbooks for the fall and spring terms. SBBC and BC are not responsible for the cost of textbooks during the summer terms.

**2.20 Transportation.** All students must provide their own transportation. College Academy students may utilize SBBC and/or public transportation subject to the conditions published by the College Academy.

**2.21 Shared Student Records.** SBBC will comply with applicable state and federal laws and administrative rules regarding the sharing of student records and reports and establish procedures, including Section 1002.22 through 1002.222, Florida Statutes. Pursuant to FERPA and its implementing regulations, 34 CFR Part 99, et seq., the information provided shall be limited to that which is necessary to effectively serve the student and BC hereby certifies by signing the Agreement that the information will not be re-disclosed by its agents or employees to any other party except as provided by law.

**2.22 Safeguarding The Confidentiality of Shared Student Records.** Each party participating in this Dual Enrollment Articulation Agreement agrees to:

(1) hold the student records and information in strict confidence and not use or disclose except as required by this Agreement or required by law and that except when the parent of a student provides prior written consent for its release, all shared student records will be disclosed only to those who have a need to access the information in order to perform their assigned duties. Absent consent from the parent or eligible student, student records and information will not be disclosed except as allowed by the aforementioned laws.

(2) safeguard the student records through administrative, physical and technological safety standards to ensure adequate controls are in place to protect these student records in accordance with FERPA's privacy requirements, including but not limited to, prompt notification to SBBC of changes in employment status of any of the BC mentors assigned to SBBC schools.

(3) continually monitor its operations and take all actions necessary to assure that the student information and records are safeguarded in accordance with the terms of this Agreement, and

(4) ensure that all employees, appointees or agents of BC who are granted access to shared student records will have successfully completed background screening requirements under Section 435.04, Florida Statutes, under Level 2 screening standards.

A breach of the confidentiality requirements shall constitute grounds for immediate termination of this Agreement without advance notice and provisions of paragraph 3.06 pertaining to default shall not be applicable to a breach of this section.

2.23 **Inspection of BC's Records by SBBC.** BC shall establish and maintain books, records and documents (including electronic storage media) sufficient to reflect all income and expenditures of funds provided by SBBC under this Agreement. All BC's Records, regardless of the form in which they are kept, shall be open to inspection and subject to audit, inspection, examination, evaluation and/or reproduction, during normal working hours, by SBBC's agent or its authorized representative to permit SBBC to evaluate, analyze and verify the satisfactory performance of the terms and conditions of this Agreement and to evaluate, analyze and verify any and all invoices, billings, payments and/or claims submitted by BC or any of BC's payees pursuant to this Agreement. BC's records subject to examination shall include, without limitation, those records necessary to evaluate and verify direct and indirect costs (including overhead allocations) as they may apply to costs associated with this Agreement. BC's Records subject to this section shall include any and all documents pertinent to the evaluation, analysis, verification and reconciliation of any and all expenditures under this Agreement

(a) **BC's Records Defined.** For the purposes of this Agreement, the term "BC's Records" shall include, without limitation, any supporting documents that would substantiate, reconcile or refute any charges and/or expenditures related to this Agreement.

(b) **Duration of Right to Inspect.** For the purpose of such audits, inspections, examinations, evaluations and/or reproductions, SBBC's agent or authorized representative shall have access to BC's Records from the effective date of this Agreement, for the duration of the term of this Agreement, and until the later of five (5) years after the termination of this Agreement or five (5) years after the date of final payment by SBBC to BC pursuant to this Agreement.

(c) **Notice of Inspection.** SBBC's agent or its authorized representative shall provide BC reasonable advance notice (not to exceed two (2) weeks) of any intended audit, inspection, examination, evaluation and or reproduction.

(d) **Audit Site Conditions.** SBBC's agent or its authorized representative shall have access to BC facilities and to any and all records related to this Agreement, and shall be provided adequate and appropriate work space in order to exercise the rights permitted under this section.

(e) **Failure to Permit Inspection.** Failure by BC to permit audit, inspection, examination, evaluation and/or reproduction as permitted under this Section shall constitute grounds for termination of this Agreement by SBBC for cause and shall be grounds for the denial of some or all of any BC's claims for payment by SBBC.

(f) **Overcharges and Unauthorized Charges.** If an audit conducted in accordance with this Section discloses overcharges or unauthorized charges to SBBC by BC in excess of two percent (2%) of the total billings under this Agreement, the actual cost of SBBC's audit shall be paid by BC. If the audit discloses billings or charges to which BC is not contractually entitled, BC shall pay said sum to SBBC within twenty (20) days of receipt of written demand under otherwise agreed to in writing by both parties.

(g) Inspection of Subcontractor's Records. BC shall require any and all subcontractors, insurance agents and material suppliers (hereafter referred to as "Payees") providing services or goods with regard to this Agreement to comply with the requirements of this section by insertion of such requirements in any written subcontract. Failure by BC to include such requirements in any subcontract shall constitute grounds for termination of this Agreement by SBBC for cause and shall be grounds for the exclusion of some or all of any Payee's costs from amounts payable by SBBC to BC pursuant to this Agreement and such excluded costs shall become the liability of BC.

(h) Inspector General Audits. BC shall comply and cooperate immediately with any inspections, reviews, investigations, or audits deemed necessary by the Florida Office of the Inspector General or by any other state or federal officials.

2.24 **Notice.** When any of the parties desire to give notice to the other, such notice must be in writing, sent by U.S. Mail, postage prepaid, addressed to the party for whom it is intended at the place last specified; the place for giving notice shall remain such until it is changed by written notice in compliance with the provisions of this paragraph. For the present, the Parties designate the following as the respective places for giving notice:

To SBBC: Superintendent of Schools  
The School Board of Broward County, Florida  
600 Southeast Third Avenue  
Fort Lauderdale, Florida 33301

With a Copy to: Chief Academic Officer  
The School Board of Broward County, Florida  
600 Southeast Third Avenue  
Fort Lauderdale, Florida 33301

To BC: President J. David Armstrong, Jr.  
Broward College  
225 East Las Olas Boulevard  
Fort Lauderdale, Florida 33301

With a Copy to: Dr. Linda Howdyshell, College Provost  
225 East Las Olas Boulevard  
Fort Lauderdale, Florida 33301

**2.25 Background Screening:** Both parties agree to comply with all requirements of Sections 1012.32 and 1012.465, Florida Statutes, and all of its personnel who (1) are to be permitted access to school grounds when students are present, (2) will have direct contact with students, or (3) have access or control of school funds, will successfully complete the background screening required by the referenced statutes and meet the standards established by the statutes. This background screening will be conducted by SBBC in advance of BC or its personnel providing any services under the conditions described in the previous sentence. BC shall bear the cost of acquiring the background screening required by Section 1012.32, Florida Statutes, and any fee imposed by the Florida Department of Law Enforcement to maintain the fingerprints provided with respect to BC and its personnel. The parties agree that the failure of either party to perform any of the duties described in this section shall constitute a material breach of this Agreement entitling the breaching party to terminate immediately with no further responsibilities or duties to perform under this Agreement.

**2.26 Indemnification.** Each party agrees to be fully responsible for its acts of negligence, or its employees' acts of negligence when acting within the scope of their employment and agrees to be liable for any damages resulting from said negligence. This section shall survive the termination of all performance or obligations under this Agreement and shall be fully binding until such time as any proceeding brought on account of this Agreement is barred by any applicable statute of limitations.

### **ARTICLE 3 – GENERAL CONDITIONS**

**3.01 No Waiver of Sovereign Immunity.** Nothing herein is intended to serve as a waiver of sovereign immunity by any agency or political subdivision to which sovereign immunity may be applicable or of any rights or limits to liability existing under Section 768.28, Florida Statutes. This section shall survive the termination of all performance or obligations under this Agreement and shall be fully binding until such time as any proceeding brought on account of this Agreement is barred by any applicable statute of limitations.

**3.02 No Third Party Beneficiaries.** The parties expressly acknowledge that it is not their intent to create or confer any rights or obligations in or upon any third person or entity under this Agreement. None of the parties intend to directly or substantially benefit a third party by this Agreement. The parties agree that there are no third party beneficiaries to this Agreement and that no third party shall be entitled to assert a claim against any of the parties based upon this Agreement. Nothing herein shall be construed as consent by an agency or political subdivision of the State of Florida to be sued by third parties in any matter arising out of any contract.

**3.03 Independent Contractor.** The parties to this agreement shall at all times be acting in the capacity of independent contractors and not as an officer, employee or agent of one another. Neither party or its respective agents, employees, subcontractors or assignees shall represent to others that it has the authority to bind the other party unless specifically authorized in writing to do so. No right to SBBC retirement, leave benefits or any other benefits of SBBC employees shall exist as a result of the performance of any duties or responsibilities under this Agreement. SBBC shall not be responsible for social security, withholding taxes, contributions

to unemployment compensation funds or insurance for the other party or the other party's officers, employees, agents, subcontractors or assignees.

3.04 **Equal Opportunity Provision.** The parties agree that no person shall be subjected to discrimination because of age, race, color, disability, gender identity, gender expression marital status, national origin, religion, sex or sexual orientation in the performance of the parties' respective duties, responsibilities and obligations under this Agreement.

3.05 **Termination.** This Agreement may be canceled with or without cause by SBBC during the term hereof upon thirty (30) days written notice to the other parties of its desire to terminate this Agreement. SBBC shall have no liability for any property left on SBBC's property by any party to this Agreement after the termination of this Agreement. Any party contracting with SBBC under this Agreement agrees that any of its property placed upon SBBC's facilities pursuant to this Agreement shall be removed within ten (10) business days following the termination, conclusion or cancellation of this Agreement and that any such property remaining upon SBBC's facilities after that time shall be deemed to be abandoned, title to such property shall pass to SBBC, and SBBC may use or dispose of such property as SBBC deems fit and appropriate.

3.06 **Default.** The parties agree that, in the event that either party is in default of its obligations under this Agreement, the non-defaulting party shall provide to the defaulting party (30) days written notice to cure the default. However, in the event said default cannot be cured within said thirty (30) day period and the defaulting party is diligently attempting in good faith to cure same, the time period shall be reasonably extended to allow the defaulting party additional cure time. Upon the occurrence of a default that is not cured during the applicable cure period, this Agreement may be terminated by the non-defaulting party upon thirty (30) days notice. This remedy is not intended to be exclusive of any other remedy, and each and every such remedy shall be cumulative and shall be in addition to every other remedy now or hereafter existing at law or in equity or by statute or otherwise. No single or partial exercise by any party of any right, power, or remedy hereunder shall preclude any other or future exercise thereof. Nothing in this section shall be construed to preclude termination for convenience pursuant to Section 3.05.

3.07 **Annual Appropriation.** The performance and obligations of SBBC under this Agreement shall be contingent upon an annual budgetary appropriation by its governing body. If SBBC does not allocate funds for the payment of services or products to be provided under this Agreement, this Agreement may be terminated by SBBC at the end of the period for which funds have been allocated. SBBC shall notify the other party at the earliest possible time before such termination. No penalty shall accrue to SBBC in the event this provision is exercised, and SBBC shall not be obligated or liable for any future payments due or any damages as a result of termination under this section.

3.08 **Excess Funds.** Any party receiving funds paid by SBBC under this Agreement agrees to promptly notify SBBC of any funds erroneously received from SBBC upon the discovery of such erroneous payment or overpayment. Any such excess funds shall be refunded to SBBC with interest calculated from the date of the erroneous payment or overpayment.



Interest shall be calculated using the interest rate for judgments under Section 55.03, Florida Statutes, applicable at the time the erroneous payment or overpayment was made by SBBC.

**3.09 Public Records.** Pursuant to Section 119.0701, Florida Statutes, any party contracting with SBBC is required to (a) keep and maintain available for public inspection any records that pertain to services rendered under this Agreement; (b) provide the public with access to public records on the same terms and conditions that SBBC would provide such records and at a cost that does not exceed the cost provided in Chapter 119, Florida Statutes or as otherwise provided by law; (c) ensure that public records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law; and (d) meet all requirements for retaining public records and transfer, at no cost to SBBC, all public records in that party's possession upon termination of its Agreement with SBBC and destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements. All of such party's records stored electronically must be provided to SBBC in a format that is compatible with SBBC's information technology systems. Each party shall maintain its own respective records and documents associated with this Agreement in accordance with the records retention requirements applicable to public records. Each party shall be responsible for compliance with any public documents request served upon it pursuant to Section 119.07, Florida Statutes, and any resultant award of attorney's fees for non-compliance with that law. Each party acknowledges that this Agreement and all attachments thereto are public records and do not constitute trade secrets.

**3.10 Student Records:** Notwithstanding any provision to the contrary within this Agreement, any party contracting with SBBC under this Agreement shall fully comply with the requirements of Sections 1002.22 and 1002.221, Florida Statutes; FERPA, and any other state or federal law or regulation regarding the confidentiality of student information and records. Each such party agrees, for itself, its officers, employees, agents, representatives, contractors or subcontractors, to fully indemnify and hold harmless SBBC and its officers and employees for any violation of this section, including, without limitation, defending SBBC and its officers and employees against any complaint, administrative or judicial proceeding, payment of any penalty imposed upon SBBC, or payment of any and all costs, damages, judgments or losses incurred by or imposed upon SBBC arising out of a breach of this covenant by the party, or an officer, employee, agent, representative, contractor, or sub-contractor of the party to the extent that the party or an officer, employee, agent, representative, contractor, or sub-contractor of the party shall either intentionally or negligently violate the provisions of this section or of Sections 1002.22 and/or 1002.221, Florida Statutes.

**3.11 Compliance with Laws.** Each party shall comply with all applicable federal and state laws, codes, rules and regulations in performing its duties, responsibilities and obligations pursuant to this Agreement.

**3.12 Place of Performance.** All obligations of SBBC under the terms of this Agreement are reasonably susceptible of being performed in Broward County, Florida and shall be payable and performable in Broward County, Florida.

3.13 **Governing Law and Venue.** This Agreement shall be interpreted and construed in accordance with and governed by the laws of the State of Florida. Any controversies or legal problems arising out of this Agreement and any action involving the enforcement or interpretation of any rights hereunder shall be submitted to the jurisdiction of the State courts of the Seventeenth Judicial Circuit of Broward County, Florida.

3.14 **Entirety of Agreement.** This document incorporates and includes all prior negotiations, correspondence, conversations, agreements and understandings applicable to the matters contained herein and the parties agree that there are no commitments, agreements or understandings concerning the subject matter of this Agreement that are not contained in this document. Accordingly, the parties agree that no deviation from the terms hereof shall be predicated upon any prior representations or agreements, whether oral or written.

3.15 **Binding Effect.** This Agreement shall be binding upon and inure to the benefit of the parties hereto and their respective successors and assigns.

3.16 **Assignment.** Neither this Agreement or any interest herein may be assigned, transferred or encumbered by any party without the prior written consent of the other party. There shall be no partial assignments of this Agreement including, without limitation, the partial assignment of any right to receive payments from SBBC.

3.17 **Incorporation by Reference.** Exhibits attached hereto and referenced herein shall be deemed to be incorporated into this Agreement by reference.

3.18 **Captions.** The captions, section designations, section numbers, article numbers, titles and headings appearing in this Agreement are inserted only as a matter of convenience, have no substantive meaning, and in no way define, limit, construe or describe the scope or intent of such articles or sections of this Agreement, nor in any way effect this Agreement and shall not be construed to create a conflict with the provisions of this Agreement.

3.19 **Severability.** In the event that any one or more of the sections, paragraphs, sentences, clauses or provisions contained in this Agreement is held by a court of competent jurisdiction to be invalid, illegal, unlawful, unenforceable or void in any respect, such shall not affect the remaining portions of this Agreement and the same shall remain in full force and effect as if such invalid, illegal, unlawful, unenforceable or void sections, paragraphs, sentences, clauses or provisions had never been included herein.

3.20 **Preparation of Agreement.** The parties acknowledge that they have sought and obtained whatever competent advice and counsel as was necessary for them to form a full and complete understanding of all rights and obligations herein and that the preparation of this Agreement has been their joint effort. The language agreed to herein expresses their mutual intent and the resulting document shall not, solely as a matter of judicial construction, be construed more severely against one of the parties than the other.

3.21 **Amendments.** No modification, amendment, or alteration in the terms or conditions contained herein shall be effective unless contained in a written document prepared with the same or similar formality as this Agreement and executed by each party hereto.

3.22 **Waiver.** The parties agree that each requirement, duty and obligation set forth herein is substantial and important to the formation of this Agreement and, therefore, is a material term hereof. Any party's failure to enforce any provision of this Agreement shall not be deemed a waiver of such provision or modification of this Agreement unless the waiver is in writing and signed by the party waiving such provision. A written waiver shall only be effective as to the specific instance for which it is obtained and shall not be deemed a continuing or future waiver.

3.23 **Force Majeure.** Neither party shall be obligated to perform any duty, requirement or obligation under this Agreement if such performance is prevented by fire, hurricane, earthquake, explosion, wars, sabotage, accident, flood, acts of God, strikes, or other labor disputes, riot or civil commotions, or by reason of any other matter or condition beyond the control of either party, and which cannot be overcome by reasonable diligence and without unusual expense ("Force Majeure"). In no event shall a lack of funds on the part of either party be deemed Force Majeure.

3.24 **Survival.** All representations and warranties made herein, indemnification obligations, obligations to reimburse SBBC, obligations to maintain and allow inspection and audit of records and property, obligations to maintain the confidentiality of records, reporting requirements, and obligations to return public funds shall survive the termination of this Agreement.

3.25 **Contract Administration:** SBBC has delegated authority to the Superintendent of Schools or his/her designee to take any actions necessary to implement and administer this Agreement.

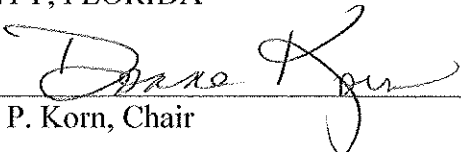
3.26 **Authority.** Each person signing this Agreement on behalf of either party individually warrants that he or she has full legal power to execute this Agreement on behalf of the party for whom he or she is signing, and to bind and obligate such party with respect to all provisions contained in this Agreement.

IN WITNESS WHEREOF, the Parties hereto have made and executed this Agreement on the date first above written.

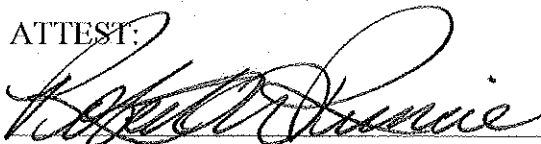
**FOR SBBC**

(Corporate Seal)

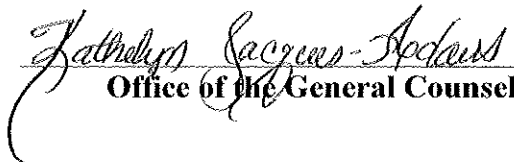
THE SCHOOL BOARD OF BROWARD  
COUNTY, FLORIDA

By   
Donna P. Korn, Chair

ATTEST:

  
Robert W. Runcie, Superintendent of Schools

Approved as to Form and Legal Content:

 7/8/15  
Office of the General Counsel

**FOR BC**

(Corporate Seal)

THE DISTRICT BOARD OF TRUSTEES OF BROWARD COLLEGE, FLORIDA

ATTEST:

By \_\_\_\_\_

-or-

APPROVED AS TO FORM  
AND LEGALITY:

\_\_\_\_\_  
Witness

\_\_\_\_\_  
GREGORY A. HAILE

\_\_\_\_\_  
Witness

**The Following Notarization is Required for Every Agreement Without Regard to  
Whether the Party Chose to Use a Secretary's Attestation or Two (2) Witnesses.**

STATE OF \_\_\_\_\_

**COUNTY OF** \_\_\_\_\_

The foregoing instrument was acknowledged before me this \_\_\_\_\_ day of  
\_\_\_\_\_, 20\_\_ by \_\_\_\_\_ of  
\_\_\_\_\_  
Name of Person  
\_\_\_\_\_, on behalf of the corporation/agency.  
Name of Corporation or Agency

He/She is personally known to me or produced \_\_\_\_\_ as  
identification and did/did not first take an oath. Type of Identification

My Commission Expires:

\_\_\_\_\_  
Signature -- Notary Public

(SEAL)

\_\_\_\_\_  
Printed Name of Notary

\_\_\_\_\_  
Notary's Commission No.

Attachments

Appendix A: Approved Dual Credit Course List

Appendix B: List of Career & Technical Education/Career Pathways Articulation Agreements

## Dual Enrollment Course List 2015 - 2016

Dual Enrollment Courses			High School Graduation Subject Requirement Satisfied	High School Grade Awarded	College Credit Awarded	BC A.A. Gen. Ed. Category (if applicable)	Special Fees
AML	2010	American Literature Colonial to 1900	English	1.0	3	Humanities	
AML	2020	American Literature Since 1900	English	1.0	3	Humanities	
ENC	1101	Composition I	English	1.0	3	Written Communication	Course User Fee \$35
ENC	1102	Composition II <i>Prerequisite(s): ENC1101 (Grade of C or better)</i>	English	1.0	3	Written Communication	
ENC	2210	Professional & Technical Writing <i>Prerequisite(s): ENC1101 (Grade of C or better)</i>	English	0.5	3	Written Communication	Open College Fee \$10
ENL	2012	British Literature I	English	1.0	3	Humanities	
ENL	2022	British Literature II	English	1.0	3	Humanities	
LIT	2110	World Lit. Thru the Renaissance	English	1.0	3	Humanities	
LIT	2120	World Lit. Renaissance to Present	English	1.0	3	Humanities	
ASL	1140	American Sign Language I	Foreign Lang.	1.0	4	Humanities	Course User Fee \$15
ASL	1150	American Sign Language II <i>Prerequisite(s): ASL1140 (Grade of C or better)</i>	Foreign Lang.	1.0	4	Humanities	Course User Fee \$15
ASL	2160	American Sign Language III <i>Prerequisite(s): ASL1150 (Grade of C or better)</i>	Foreign Lang.	1.0	4		Course User Fee \$15
FRE	1120	Beginning French I	Foreign Lang.	1.0	4	Humanities	E-Assessment Fee \$7 Course User Fee \$15 E-Learning Fee \$16
FRE	1121	Beginning French II <i>Prerequisite(s): FRE1121 (Grade of C or better)</i>	Foreign Lang.	1.0	4	Humanities	Course User Fee \$15
FRE	2220	Intermediate French I <i>Prerequisite(s): FRE1121 (Grade of C or better)</i>	Foreign Lang.	1.0	4	Humanities	Course User Fee \$15
GER	1120	Beginning German I	Foreign Lang.	1.0	4	Humanities	Course User Fee \$15
GER	1121	Beginning German II <i>Prerequisite(s): GER1120 (Grade of C or better)</i>	Foreign Lang.	1.0	4	Humanities	Course User Fee \$15
GER	2220	Intermediate German I <i>Prerequisite(s): GER1121 (Grade of C or better)</i>	Foreign Lang.	1.0	4	Humanities	
HBR	1120	Beginning Hebrew I	Foreign Lang.	1.0	4		Course User Fee \$15
HBR	1121	Beginning Hebrew II <i>Prerequisite(s): HBR1120 (Grade of C or better)</i>	Foreign Lang.	1.0	4	Humanities	Course User Fee \$15
HBR	2220	Intermediate Hebrew I <i>Prerequisite(s): HBR1121 (Grade of C or better)</i>	Foreign Lang.	1.0	4	Humanities	Course User Fee \$15
ITA	1120	Elementary Italian I	Foreign Lang.	1.0	4	Humanities	Course User Fee \$15
ITA	1121	Elementary Italian II <i>Prerequisite(s): ITA1120 (Grade of C or better)</i>	Foreign Lang.	1.0	4	Humanities	Course User Fee \$15
RUS	1120	Beginning Russian I	Foreign Lang.	1.0	4		Course User Fee \$15
RUS	1121	Beginning Russian II <i>Prerequisite(s): RUS1120 (Grade of C or better)</i>	Foreign Lang.	1.0	4		Course User Fee \$15
SPN	1120	Beginning Spanish I	Foreign Lang.	1.0	4	Humanities	Course User Fee \$15 Open College Fee \$38.02
SPN	1121	Beginning Spanish II <i>Prerequisite(s): SPN1120 (Grade of C or better)</i>	Foreign Lang.	1.0	4	Humanities	E-Assessment Fee \$7 Course User Fee \$15 E-Learning Fee \$16
SPN	2201	Intermediate Spanish I <i>Prerequisite(s): SPN2220 (Grade of C or better)</i>	Foreign Lang.	0.5	3	Humanities	
SPN	2220	Intermediate Spanish II <i>Prerequisite(s): SPN1121 (Grade of C or better)</i>	Foreign Lang.	1.0	4	Humanities	Course User Fee \$15

\* Leads to an industry certification

## Dual Enrollment Course List 2015 - 2016

Dual Enrollment Courses		High School Graduation Subject Requirement Satisfied	High School Credit Awarded	College Credit Awarded	BC A.A. Gen. Ed. Category (if applicable)	Special Fees	
MAC	1105	College Algebra <i>Prerequisite(s): MAT1033 (Grade of C or better) OR College-level Math placement</i>	Mathematics	1.0	3	Mathematics	E-Assessment Fee \$5.25 Course User Fee \$23 Open College Fee \$10
MAC	1114	Trigonometry <i>Prerequisite(s): MAC1105 (Grade of C or better)</i>	Mathematics	1.0	3	Mathematics	
MAC	1140	Pre Calculus Algebra <i>Prerequisite(s): MAC1105 (Grade of C or better)</i>	Mathematics	1.0	3	Mathematics	
MAC	1147	Pre Cal. Algebra & Trigonometry <i>Prerequisite(s): MAC1105 (Grade of B or better)</i>	Mathematics	1.0	5	Mathematics	E-Assessment Fee \$8.75 E-Learning Fee \$20
MAC	2233	Business Calculus <i>Prerequisite(s): MAC1105 (Grade of C or better)</i>	Mathematics	1.0	3	Mathematics	E-Assessment Fee \$5.25
MAC	2311	Cal. & Analytical Geometry I <i>Prerequisite(s): MAC1114 (Grade of C or better) AND MAC1140 (Grade of C or better) OR MAC1147 (Grade of C or better)</i>	Mathematics	1.0	5		E-Assessment Fee \$5.25
MAC	2312	Cal. & Analytical Geometry II <i>Prerequisite(s): MAC2311 (Grade of C or better)</i>	Mathematics	1.0	5		
MAC	2313	Cal. & Analytical Geometry III <i>Prerequisite(s): MAC2312 (Grade of C or better)</i>	Mathematics	1.0	5		
MAD	2104	Discrete Mathematics <i>Prerequisite(s): MAC1140 (Grade of C or better)</i>	Mathematics	1.0	3		
MAP	2302	Differential Equations <i>Prerequisite(s): MAC2312 (Grade of C or better)</i>	Mathematics	1.0	3		
MAS	2103	Linear Algebra <i>Prerequisite(s): MAC1114 (Grade of C or better) AND MAC1140 (Grade of C or better) OR MAC1147 (Grade of C or better)</i>	Mathematics	1.0	3		
MAT	1033	Intermediate Algebra	Mathematics	0.5	3		E-Assessment Fee \$5.25 Course User Fee \$24
MGF	1106	Foundations of Mathematical Reasoning <i>Prerequisite(s): MAT1033 (Grade of C or better) OR College-level Math placement</i>	Mathematics	1.0	3	Mathematics	E-Assessment Fee \$5.25 Course User Fee \$24
MGF	1107	Survey of Mathematics <i>Prerequisite(s): MAT1033 (Grade of C or better) OR College-level Math placement</i>	Mathematics	1.0	3	Mathematics	E-Assessment Fee \$5.25
QMB	2100	Quantitative Methods in Business <i>Prerequisite(s): MAT1033 (Grade of C or better) OR College-level Math placement</i>	Mathematics	1.0	3		
STA	2023	Statistics <i>Prerequisite(s): MAT1033 (Grade of C or better) OR College-level Math placement</i>	Mathematics	1.0	3	Mathematics	E-Assessment Fee \$5.25 Course User Fee \$22 Open College Fee \$10
ARC	1126C	Architectural Drawing	Performing/Fine Arts	0.5	4		Course User Fee \$6
ARC	1301C	Intermediate Drawing <i>Pre or Corequisite(s): ARC1126C (Grade of C or better)</i>	Performing/Fine Arts	0.5	4		Course User Fee \$6
ARC	1701	Survey of Architectural Hist.	Performing/Fine Arts	0.5	3		E-Learning Fee \$12
ARH	2000	Art Appreciation	Performing/Fine Arts	0.5	3	Humanities	
ARH	2050	World Art: Prehistory to Gothic	Performing/Fine Arts	0.5	3	Humanities	
ARH	2051	World Art: Renaissance to Modern	Performing/Fine Arts	0.5	3	Humanities	
ART	1201C	2D Design	Performing/Fine Arts	0.5	3		Course User Fee \$4



## Dual Enrollment Course List 2015 - 2016

Dual Enrollment Courses			High School Graduation Subject Requirement Satisfied	High School Credit Awarded	College Credit Awarded	BC A.A. Gen. Ed. Category (if applicable)	Special Fees
ART	1203C	3D Design	Performing/Fine Arts	0.5	3		Course User Fee \$40
ART	1300C	Drawing I	Performing/Fine Arts	0.5	3		Course User Fee \$4
ART	1301C	Drawing II <i>Prerequisite(s): ART1300C (Grade of C or better)</i>	Performing/Fine Arts	0.5	3		
ART	1600C	Computer Art <i>Prerequisite(s): ART1300C (Grade of C or better)</i>	Performing/Fine Arts	0.5	3		Course User Fee \$40
ART	2205C	Color and Composition	Performing/Fine Arts	0.5	3		
ART	2330C	Life Drawing <i>Prerequisite(s): ART1300C (Grade of C or better)</i>	Performing/Fine Arts	0.5	3		E-Assessment Fee \$5.25 Course User Fee \$31 E-Learning Fee \$12
ART	2400C	Beginning Printmaking <i>Prerequisite(s): ART1201C (Grade of C or better) AND ART1300C (Grade of C or better)</i>	Performing/Fine Arts	0.5	3		Course User Fee \$40
ART	2500C	Painting I <i>Prerequisite(s): ART1201C (Grade of C or better) AND ART1300C (Grade of C or better)</i>	Performing/Fine Arts	0.5	3		
ART	2501C	Painting II <i>Prerequisite(s): ART12500C (Grade of C or better)</i>	Performing/Fine Arts	0.5	3		
ART	2701C	Sculpture	Performing/Fine Arts	0.5	3		Course User Fee \$40
DAN	2100	Dance Appreciation	Performing/Fine Arts	0.5	3	Humanities	
DIG	2155C	Digital Imaging Fundamentals Using Photoshop	Performing/Fine Arts	0.5	3		Course User Fee \$45
GRA	2190C	Introduction to Graphic Design <i>Prerequisite(s): ART1201C (Grade of C or better) AND ART1300C (Grade of C or better)</i>	Performing/Fine Arts	0.5	3		
GRA	2191C	Graphic Design II <i>Prerequisite(s): GRA2190C (Grade of C or better)</i>	Performing/Fine Arts	0.5	3		
MUH	2111	Music History & Literature	Performing/Fine Arts	0.5	3	Humanities	
MUH	2112	Music History & Literature	Performing/Fine Arts	0.5	3		
MUL	2010	Music Appreciation	Performing/Fine Arts	0.5	3	Humanities	Open College Fee \$10
MUM	1600C	Intro. to Recording Studio Procedures <i>Prerequisite(s): MUS2342C (Grade of C or better) AND MUS2344C (Grade of C or better) AND MUS2348C (Grade of C or better)</i>	Performing/Fine Arts	0.5	3		Course User Fee \$100
MUT	1001	Fundamentals of Music	Performing/Fine Arts	0.5	3		Open College Fee \$10
PGY	2401C	Photography I	Performing/Fine Arts	0.5	3		Course User Fee \$50
SPC	1024	Intro. to Speech Communication	Performing/Fine Arts	0.5	3	Oral Communication	Open College Fee \$10
SPC	1511	Argumentation & Debate	Performing/Fine Arts	0.5	3		
SPC	1608	Intro. to Public Speaking	Performing/Fine Arts	0.5	3	Oral Communication	Open College Fee \$10
THE	2000	Theatre Appreciation	Performing/Fine Arts	0.5	3	Humanities	
THE	2300	Survey of Dramatic Literature	Performing/Fine Arts	0.5	3		
TPA	2220	Introduction to Stage Lighting <i>Prerequisite(s): TPP2200 (Grade of C or better)</i>	Performing/Fine Arts	0.5	3		
TPP	2110C	Acting I	Performing/Fine Arts	0.5	3		
TPP	2111C	Acting II <i>Prerequisite(s): TPP2110 (Grade of C or better)</i>	Performing/Fine Arts	0.5	3		
TPP	2700C	Voice & Diction for the Actor	Performing/Fine Arts	0.5	3		
HLP	1081	Health Fitness	Physical Education	0.5	2	Wellness	Course User Fee \$10
HSC	2100	Personal & Community Health	Physical Education	0.5	3		Open College Fee \$10 E-Learning Fee \$12
PET	1303	Foundations of Exercise Science	Physical Education	0.5	3		E-Learning Fee \$12

\* Leads to an industry certification

## Dual Enrollment Course List 2015 - 2016

Dual Enrollment Courses		High School Graduation Subject Requirement Satisfied	High School Credits Awarded	College Credit Awarded	BCAA Gen. Ed. Category (if applicable)	Special Fees
DIG	2500C	Multimedia Authoring	Practical Arts	0.5	3	Course User Fee \$89
DIG	2940	Internship in Digital Media <i>Prerequisite(s): DIG2101C (Grade of C or better) AND DIG2115C (Grade of C or better) AND DIG2500C (Grade of C or better)</i>	Practical Arts	0.5	4	E-Learning Fee \$16
AST	1002	Horizons in Astronomy with AST1022L (Lab) <i>Note: AST1002 taken without AST1002L will only grant 0.5 high school credits and 3 college credits. Course and lab do not have to be taken at the same time.</i>	Science	1.0	4	Physical Science Open College Fee \$45
AST	1003	Astronomy of the Solar System with AST1022L (Lab) <i>Note: AST1003 taken without AST1002L will only grant 0.5 high school credits and 3 college credits. Course and lab do not have to be taken at the same time.</i>	Science	1.0	4	Physical Science
AST	1004	Astronomy of Stars & Galaxies with AST1022L (Lab) <i>Note: AST1004 taken without AST1002L will only grant 0.5 high school credits and 3 college credits. Course and lab do not have to be taken at the same time.</i>	Science	1.0	4	Physical Science
AST	1022L	Astronomy Lab <i>(Must be taken with lecture course to earn 1 full high school credit)</i>	Science	N/A	1	Physical Science Lab Course User Fee \$26
BOT	2010	General Botany with BOT2010L (Lab) <i>Note: Course and lab must be taken at the same time.</i>	Science	1.0	4	Biological Science
BSC	2010L	Botony Lab <i>(Must be taken with lecture course to earn 1 full high school credit)</i>	Science	N/A	1	Biological Science Lab Course User Fee \$49 E-Learning Fee \$4
BSC	1005	General Biology with BSC1005L (Lab) <i>Note: BSC1005 taken without BSC1005L will only grant 0.5 high school credits and 3 college credits. Course and lab do not have to be taken at the same time.</i>	Science	1.0	4	Biological Science Open College Fee \$44.19
BSC	1005L	Biology Lab <i>(Must be taken with lecture course to earn 1 full high school credit)</i>	Science	N/A	1	Biological Science Lab Course User Fee \$22 E-Learning Fee \$4
BSC	2010	Introduction to Biology I with BSC2010L (Lab) <i>Pre or Corequisite(s): CHM1040 (Grade of C or better). Note: Course and lab must be taken at the same time.</i>	Science	1.0	4	Biological Science
BSC	2010L	Introduction to Biology I Lab <i>(Must be taken with lecture course to earn 1 full high school credit)</i>	Science	N/A	1	Biological Science Lab Course User Fee \$49 E-Learning Fee \$4
BSC	2011	Introduction to Biology II with BSC2011L (Lab) <i>Prerequisite(s): BSC2010 (Grade of C or better) AND BSC2010L (Grade of C or better) Note: Course and lab must be taken at the same time.</i>	Science	1.0	4	E-Learning Fee \$12
BSC	2011L	Introduction to Biology II Lab <i>(Must be taken with lecture course to earn 1 full high school credit)</i>	Science	N/A	1	E-Assessment Fee \$11.75 Course User Fee \$75 E-Learning \$4
BSC	2085	Human Anatomy & Physiology I with BSC2085L (Lab) <i>Note: Course and lab must be taken at the same time.</i>	Science	1.0	4	Biological Science E-Assessment Fee \$5.25
BSC	2085L	Human Anatomy & Physiology I Lab <i>(Must be taken with lecture course to earn 1 full high school credit)</i>	Science	N/A	1	Biological Science Lab Course User Fee \$18

## Dual Enrollment Course List 2015 - 2016

Dual Enrollment Courses		High School Graduation Subject Requirement Satisfied	High School Credit Awarded	College Credit Awarded	BC A.A. Gen. Ed. Category (if applicable)	Special Fees	
BSC	2086	Human Anatomy & Physiology II with BSC2086L (Lab) <i>Prerequisite(s): BSC2085 (Grade of C or better) AND BSC2085L (Grade of C or better)</i> <i>Note: Course and lab must be taken at the same time.</i>	Science	1.0	4		E-Assessment Fee \$5.25 Open College Fee \$10
BSC	2086L	Human Anatomy & Physiology II Lab <i>(Must be taken with lecture course to earn 1 full high school credit)</i>	Science	N/A	1		Course User Fee \$39
CHM	1020	Introduction to Chemistry with CHM1020L (Lab) <i>Note: CHM1020 taken without CHM1020L will only grant 0.5 high school credits and 3 college credits. Course and lab do not have to be taken at the same time.</i>	Science	1.0	4	Physical Science	
CHM	1020L	Introduction to Chemistry Lab <i>(Must be taken with lecture course to earn 1 full high school credit)</i>	Science	N/A	1	Physical Science Lab	Course User Fee \$35
CHM	1032	Chemistry for Health Sciences with CHM1032L (Lab) <i>Note: CHM1032 taken without CHM1032L will only grant 0.5 high school credits and 3 college credits. Course and lab do not have to be taken at the same time.</i>	Science	1.0	4	Physical Science	E-Learning Fee \$12
CHM	1032L	Chemistry for Health Sciences Lab <i>(Must be taken with lecture course to earn 1 full high school credit)</i>	Science	N/A	1	Physical Science Lab	Course User Fee \$18
CHM	1040	General Chemistry A (Expanded Seq.) <i>Pre or corequisite(s): MAT1033 (Grade of C or better) OR College-level Math placement</i>	Science	0.5	3	Physical Science	
CHM	1041	General Chemistry B (Expanded Seq.) with CHM1045L (Lab) <i>Prerequisite(s): CHM1040 (Grade of C or better) AND Pre or corequisite(s): CHM1045L and MAC1105.</i> <i>Note: Course and lab must be taken at the same time.</i>	Science	1.0	3		
CHM	1045	General Chemistry I with CHM1045L (Lab) <i>Prerequisite(s): MAC1105 (Grade of C or better)</i> <i>Note: Course and lab must be taken at the same time.</i>	Science	1.0	4	Physical Science	
CHM	1045L	General Chemistry I Lab <i>(Must be taken with lecture course to earn 1 full high school credit)</i>	Science	N/A	1	Physical Science Lab	Course User Fee \$18
CHM	1046	General Chemistry II with CHM1046L (Lab) <i>Prerequisite(s): CHM1045 (Grade of C or better) AND CHM1045L (Grade of C or better)</i> <i>Note: Course and lab must be taken at the same time.</i>	Science	1.0	4	Physical Science	
CHM	1046L	General Chemistry II Lab <i>(Must be taken with lecture course to earn 1 full high school credit)</i>	Science	N/A	1	Physical Science Lab	Course User Fee \$33
CHM	2210	Organic Chemistry I with CHM2210L (Lab) <i>Prerequisite(s): CHM1046 (Grade of C or better) AND CHM1046L (Grade of C or better)</i> <i>Note: Course and lab must be taken at the same time.</i>	Science	1.0	4		
CHM	2210L	Organic Chemistry I Lab <i>(Must be taken with lecture course to earn 1 full high school credit)</i>	Science	N/A	1		Course User Fee \$100
CHM	2211	Organic Chemistry II with CHM2211 L (Lab) <i>Prerequisite(s): CHM2210 (Grade of C or better) AND CHM2210L (Grade of C or better)</i> <i>Note: Course and lab must be taken at the same time.</i>	Science	1.0	4		
CHM	2211L	Organic Chemistry II Lab <i>(Must be taken with lecture course to earn 1 full high school credit)</i>	Science	N/A	1		Course User Fee \$100

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## Dual Enrollment Course List 2015 - 2016

Dual Enrollment Courses		High School Graduation Subject Requirement Satisfied	High School Grade Awarded	College Credit Awarded	BC A.A. Gen. Ed. Category (if applicable)	Special Fees	
ESC	1000	Earth Science with ESC1000L (Lab) <i>Note: ESC1000 taken without ESC1000L will only grant 0.5 high school credits and 3 college credit. Course and lab <u>do not</u> have to be taken at the same time.</i>	Science	1.0	4	Physical Science	
ESC	1000L	Earth Science Lab <i>(Must be taken with lecture course to earn 1 full high school credit)</i>	Science	N/A	1	Physical Science Lab	E-Assessment Fee \$1.75 Course User Fee \$6 E-Learning \$4
GLY	1010	Physical Geology with GLY1010L (Lab) <i>Note: GLY1010 taken without GLY1010L will only grant 0.5 high school credits and 3 college credit. Course and lab <u>do not</u> have to be taken at the same time.</i>	Science	1.0	4	Physical Science	
GLY	1010L	Physical Geology Lab <i>(Must be taken with lecture course to earn 1 full high school credit)</i>	Science	N/A	1	Physical Science Lab	
GLY	1100	Historical Geology with GLY1100L (Lab) <i>Note: GLY1100 taken without GLY1100L will only grant 0.5 high school credits and 3 college credit. Course and lab <u>do not</u> have to be taken at the same time.</i>	Science	1.0	4	Physical Science	
GLY	1100L	Historical Geology Lab <i>(Must be taken with lecture course to earn 1 full high school credit)</i>	Science	N/A	1	Physical Science Lab	
MCB	2010	Microbiology with MCB2010L (Lab) <i>Prerequisite(s): BSC2085 (Grade of C or better) AND BSC2085L (Grade of C or better) AND CHM1032 (Grade of C or better)</i> <i>Note: Course and lab must be taken at the same time.</i>	Science	1.0	4		E-Learning Fee \$12
MCB	2010L	Microbiology Lab <i>(Must be taken with lecture course to earn 1 full high school credit)</i>	Science	N/A	1		Course User Fee \$51 E-Learning Fee \$4
OCE	1001	Introductory to Oceanography with OCE1001L (Lab) <i>Note: OCE1001 taken without OCE1001L will only grant 0.5 high school credits and 3 college credit. Course and lab <u>do not</u> have to be taken at the same time.</i>	Science	1.0	4	Physical Science	
OCE	1001L	Introductory to Oceanography Lab <i>(Must be taken with lecture course to earn 1 full high school credit)</i>	Science	N/A	1	Physical Science Lab	Course User Fee \$24
PHY	1001	Applied Physics with PHY1001L (Lab) <i>Prerequisite(s): MAT1023 (Grade of C or better) OR College-level Math placement.</i> <i>Note: Course and lab do not have to be taken at the same time.</i>	Science	1.0	4	Physical Science	
PHY	1001L	Applied Physics Lab <i>(Must be taken with lecture course to earn 1 full high school credit)</i>	Science	N/A	1	Physical Science Lab	Course User Fee \$18
PHY	2048	General Physics with Calculus I with PHY2048L (Lab) <i>Pre or corequisite(s): MAC2312 (Grade of C or better).</i> <i>Note: Course and lab must be taken at the same time.</i>	Science	1.0	5	Physical Science	
PHY	2048L	General Physics with Calculus I Lab <i>(Must be taken with lecture course to earn 1 full high school credit)</i>	Science	N/A	1	Physical Science Lab	Course User Fee \$18
PHY	2049	General Physics & Calculus II with PHY2049L (Lab) <i>Pre or corequisite(s): MAC2313 (Grade of C or better) AND PHY2048 (Grade of C or better) AND PHY2048L (Grade of C or better).</i> <i>Note: Course and lab must be taken at the same time.</i>	Science	1.0	5	Physical Science	

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## Dual Enrollment Course List 2015 - 2016

Dual Enrollment Courses		High School Graduation Subject Requirement Satisfied	High School Credit Awarded	College Credit Awarded	BC A.A. Gen. Ed. Category (if applicable)	Special Fees
PHY	2049L General Physics with Calculus II Lab (Must be taken with lecture course to earn 1 full high school credit)	Science	N/A	1	Physical Science Lab	Course User Fee \$22
PHY	2053 General Physics I with PHY2053L (Lab) Prerequisite(s): MAC1114 (Grade of C or better) Note: Course and lab must be taken at the same time.	Science	1.0	4	Physical Science	
PHY	2053L General Physics I Lab (Must be taken with lecture course to earn 1 full high school credit)	Science	N/A	1	Physical Science Lab	Course User Fee \$18
PHY	2054 General Physics II with PHY2054L (Lab) Prerequisite(s): PHY2053 (Grade of C or better) AND PHY2053L (Grade of C or better) Note: Course and lab must be taken at the same time.	Science	1.0	4	Physical Science	
PHY	2054L General Physics II Lab (Must be taken with lecture course to earn 1 full high school credit)	Science	N/A	1	Physical Science Lab	Course User Fee \$30
PHY	2420 Elementary Wave Theory Prerequisite(s): MAT1033 (Grade of C or better) OR College-level Math placement	Science	0.5	3		
PSC	1121 Physical Sciences Survey with PSC1121L (Lab) Note: PSC1121 taken without PSC1121L will only grant 0.5 high school credits and 3 college credits. Course and lab <u>do not</u> have to be taken at the same time.	Science	1.0	4	Physical Science	
PSC	1121L Physical Sciences Survey Lab (Must be taken with lecture course to earn 1 full high school credit)	Science	N/A	1	Physical Science Lab	Course User Fee \$29
AMH	2010 Hist. of the U.S. to 1865	Social Studies	0.5	3	Hist., Political & Global	Open College Fee \$45
POS	2041 National Government	Social Studies	0.5	3	Hist., Political & Global	Open College Fee \$45
ACG	1003 Accounting Survey	Electives	0.5	3		
ACG	2001 Principles of Accounting I *	Electives	0.5	3		E-Assessment Fee \$5.25 Course User Fee \$23 Open College Fee \$10
ACG	2011 Principles of Accounting II *	Electives	0.5	3		E-Assessment Fee \$5.25 Course User Fee \$23 Open College Fee \$10
ACG	2071 Managerial Accounting *	Electives	0.5	3		E-Assessment Fee \$5.25 Course User Fee \$22 Open College Fee \$10
ACG	2100 Intermediate Accounting I *	Electives	0.5	3		
ACG	2110 Intermediate Accounting II *	Electives	0.5	3		
ACG	2450C Computerized Accounting Applications	Electives	0.5	3		Course User Fee \$24
AER	1081C Introduction to Automotive Tech.	Electives	0.5	4		EDU/Accident Insurance \$7.81 Course User Fee \$22 E-Learning Fee \$16
AER	1496C Gm Steering and Suspension Systems *	Electives	0.5	4		EDU/Accident Insurance \$7.81 Course User Fee \$43

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## Dual Enrollment Course List 2015 - 2016

Dual Enrollment Courses		High School/Graduation Subject Requirement Satisfied	High School Credit Awarded	College Credit Awarded	BCA.A Gen. Ed. Category (if applicable)	Special Fees
AER	1698C	Electrical Systems *	Electives	0.5	4	AER1698C Automotive \$66 EDU/Accident Insurance \$7.81 E-Learning Fee \$16
AER	2498C	Steering and Suspension Systems *	Electives	0.5	4	EDU/Accident Insurance \$7.81 Course User Fee \$43
AER	2598C	Brake Systems and Chassis Repair *	Electives	0.5	4	EDU/Accident Insurance \$7.81 Course User Fee \$55
AER	2898C	Engine Performance *	Electives	0.5	4	EDU/Accident Insurance \$7.81 Course User Fee \$47
AMH	2035	United States 1945 to Present	Electives	0.5	3	Hist., Political & Global
AMH	2091	History of the African Americans	Electives	0.5	3	Hist., Political & Global
AML	2600	Afro American Writers	Electives	0.5	3	Humanities
AML	2631	Hispanic American Writers	Electives	0.5	3	Humanities
ANT	2000	Introduction to Anthropology	Electives	0.5	3	Social/Behavioral Science
ANT	2140	Introduction to Archaeology	Electives	0.5	3	Social/Behavioral Science
ANT	2211	Introduction to World Ethnology	Electives	0.5	3	Social/Behavioral Science
ARC	2461	Materials and Methods Construction	Electives	0.5	4	
ART	2540C	Watercolor	Electives	0.5	3	
ASC	1010	History of Aviation	Electives	0.5	3	
ASC	1100	Navigational Science I	Electives	0.5	3	
ASC	2870	Aviation Safety * Prerequisite(s): ASC1100 (Grade of C or better) AND ATT1100 (Grade of C or better)	Electives	0.5	3	E-Assessment Fee \$5.25 E-Learning Fee \$12
ATT	1100	Aeronautical Science	Electives	0.5	3	
AVM	2410	Airport Management	Electives	0.5	3	
AVM	2450	Airport Planning and Design	Electives	0.5	3	
AVM	2510	Airline Management	Electives	0.5	3	
BCN	1251C	Building Construction Drawing 1	Electives	0.5	4	Course User Fee \$31
BCN	2560	Mechanical & Electrical Systems	Electives	0.5	3	
BCI	1770	Construction Estimating 1	Electives	0.5	3	
BCI	2760	Building Codes & Regulations	Electives	0.5	2	
BUL	2241	Business Law I	Electives	0.5	3	
BUL	2242	Business Law II	Electives	0.5	3	Open College Fee \$45
CCJ	1020	Introduction to Criminal Justice	Electives	0.5	3	Open College Fee \$45
CCJ	2191	Human Behavior in Criminal Justice	Electives	0.5	3	
CET	1114C	Digital Techniques *	Electives	0.5	5	
CET	1117C	Microprocessors I *	Electives	0.5	4	Course User Fee \$14
CET	1461C	Technical Computer Applications *	Electives	0.5	3	Course User Fee \$14
CET	2123C	Microprocessors II *	Electives	0.5	4	Course User Fee \$5

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## Dual Enrollment Course List 2015 - 2016

Dual Enrollment Courses		High School Graduation Subject Requirement Satisfied	High School Credit Awarded	College Credit Awarded	BC A.A. Gen. Ed. Category (if applicable)	Special Fees
CET	2486C	Networking Technology *	Electives	0.5	3	Course User Fee \$17
CET	2742C	Advanced Networking * <i>Prerequisite(s): CET2486C (Grade of C or better)</i>	Electives	0.5	3	Course User Fee \$6
CGS	1060C	Computer and Internet Literacy	Electives	0.5	3	Computer Literacy Course User Fee \$47
CGS	1540C	Database Management *	Electives	0.5	3	Course User Fee \$52 E-Learning Fee \$12
CGS	1557C	Internet Site Design *	Electives	0.5	3	Course User Fee \$51 E-Learning Fee \$12
CGS	2100C	Computer Applications	Electives	0.5	3	Course User Fee \$60
CHD	1320	Curriculum Planning for Early Childhood *	Electives	0.5	3	
CHD	1331	Creativity for Young Children	Electives	0.5	3	
CHD	1334	Children's Literature & Language Arts	Electives	0.5	3	
CHD	1338	Math & Science for the Young Child	Electives	0.5	3	
CHD	2800	Admin. & Mgmt in Early Childhood Education *	Electives	0.5	3	
CIS	1000C	Introduction to Computer Science <i>Prerequisite(s): CGS1060C (Grade of C or better)</i>	Electives	0.5	3	Course User Fee \$59
CIS	2321C	Systems Analysis and Design <i>Prerequisite(s): CIS1000C (Grade of C or better) AND COP1334C (Grade of C or better)</i>	Electives	0.5	3	E-Assessment Fee \$5.25 Course User Fee \$60 E-Learning Fee \$12
CJC	2000	Introduction to Corrections *	Electives	0.5	3	
CJC	2162	Probation and Parole Procedures *	Electives	0.5	3	
CJE	1300	Intro to Criminal Justice Administration & Mgmt	Electives	0.5	3	
CJE	2170	Comparative World Police Agencies	Electives	0.5	3	
CJE	2400	Police Community Relations *	Electives	0.5	3	
CJE	2600	Criminal Investigation *	Electives	0.5	3	
CJE	2640	Introduction to Criminalistics	Electives	0.5	3	Course User Fee \$14
CJE	2643	Advanced Forensic Investigation <i>Prerequisite(s): CJE2600 (Grade of C or better) AND CJE2640 (Grade of C or better)</i>	Electives	0.5	3	
CJE	2770	Forensic Photography and Visual Documentation	Electives	0.5	3	Course User Fee \$3
CJJ	2001	Juvenile Justice	Electives	0.5	3	
CJL	1062	Constitutional Law	Electives	0.5	3	
CJL	1100	Criminal Law	Electives	0.5	3	
CJL	1130	Criminal Evidence and Court Procedures	Electives	0.5	3	
CJL	2060	Civil Rights	Electives	0.5	3	
COP	1000C	Introduction to Computer Programming	Electives	0.5	3	Course User Fee \$48 E-Learning \$12
COP	1334C	Introduction to C++ <i>Prerequisite(s): MAT1053 (Grade of C or better) OR College-level Math placement Pre or corequisite(s): CIS1000C</i>	Electives	0.5	3	Course User Fee \$45
COP	2171C	Visual Basic Programming <i>Prerequisite(s): COP1334C (Grade of C or better)</i>	Electives	0.5	3	Course User Fee \$53
CPO	2002	Introduction to Comparative Government	Electives	0.5	3	
CPO	2140	Government and Politics of Spain	Electives	0.5	3	

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## Dual Enrollment Course List 2015 - 2016

Dual Enrollment Courses			High School Graduation Subject Requirement Satisfied	High School Credit Awarded	College Credit Awarded	BCA A Gen. Ed. Category (if applicable)	Special Fees
CRW	1001	Creative Writing I	Electives	0.5	3		
CRW	1100	Fictional Writing	Electives	0.5	3	Humanities	Open College Fee \$10
CRW	1300	Poetry Writing <i>Prerequisite(s): ENC1101 (Grade of C or better)</i>	Electives	0.5	3		
CRW	2002	Creative Writing Workshop II <i>Prerequisite(s): CRW1001 (Grade of C or better)</i>	Electives	0.5	3		
CRW	2003	Advanced Creative Writing <i>Prerequisite(s): CRW2002 (Grade of C or better)</i>	Electives	0.5	3		
CTS	1106C	Unix	Electives	0.5	3		Course User Fee \$53
CTS	1133C	A+ Essentials *	Electives	0.5	3		E-Assessment Fee \$5.25 Course User Fee \$73 E-Learning \$12
CTS	1851C	Certified Internet Webmaster Foundations <i>Prerequisite(s): CGS1060C (Grade of C or better)</i>	Electives	0.5	4		Course User Fee \$138
CTS	2131C	A+ Practical *	Electives	0.5	3		E-Assessment Fee \$5.25 Course User Fee \$82 E-Learning \$12
CTS	2383C	Managing a Server Network *	Electives	0.5	3		
DAA	1504	Jazz Dance I	Electives	0.5	2		Course User Fee \$40
DAA	2280	Ballet I	Electives	0.5	2		Course User Fee \$40
DEP	2002	Developmental Psychology I: Child Psychology	Electives	0.5	3		
DEP	2004	Developmental Psychology	Electives	0.5	3	Social/Behavioral Science	Open College Fee \$45
DEP	2302	Developmental Psych II: Adolescent & Young Adult <i>Prerequisite(s): PSY2012 (Grade of C or better)</i>	Electives	0.5	3		
DIG	2100C	Web Development 1	Electives	0.5	3		Course User Fee \$35
DIG	2132C	Digital Art & Design with Illustrator	Electives	0.5	3		Course User Fee \$35
DIG	2311C	Fundamentals of Digital Media Using Flash	Electives	0.5	3		Course User Fee \$49
DIG	2580C	Digital Media Portfolio	Electives	0.5	3		Course User Fee \$89
ECO	2013	Principles of Economics I	Electives	0.5	3	Social/Behavioral Science	E-Assessment Fee \$5.25 Open College Fee \$45
ECO	2023	Principles of Economics II	Electives	0.5	3		E-Assessment Fee \$5.25 Open College Fee \$45
ECO	2220	Money and Banking <i>Prerequisite(s): ECO2013 (Grade of C or better)</i>	Electives	0.5	3		
EDF	1005	Introduction to the Teaching Profession	Electives	0.5	3		EDU/Accident Insurance \$7.81
EDF	2085	Intro. to Diversity & Exceptionalities	Electives	0.5	3		EDU/Accident Insurance \$7.81
EEC	1200	Early Childhood Education	Electives	0.5	3		
EEC	1603	Child Guidance	Electives	0.5	3		
EET	1015C	DC Circuits * <i>Prerequisite(s): EET1084C (Grade of C or better)</i>	Electives	0.5	5		Course User Fee \$14
EET	1025C	AC Circuits * <i>Prerequisite(s): EET1084C (Grade of C or better) AND MAC1105 (Grade of C or better)</i>	Electives	0.5	5		Course User Fee \$14 E-Learning Fee \$20
EET	1141C	Linear Techniques I <i>Prerequisite(s): EET1084C (Grade of C or better)</i>	Electives	0.5	5		Course User Fee \$14
EET	2142C	Linear Techniques II <i>Prerequisite(s): EET1141C (Grade of C or better)</i>	Electives	0.5	4		Course User Fee \$15

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## Dual Enrollment Course List 2015 - 2016

Dual Enrollment Courses		High School Graduation Subject Requirement Satisfied	High School Credit Awarded	College Credit Awarded	BC A.A. Gen.-Ed. Category (if applicable)	Special Fees
EET	2326C <i>Electronic Communications</i> <i>Prerequisite(s): EET1141C (Grade of C or better)</i>	Electives	0.5	4		Course User Fee \$15
EET	2355C <i>Data Communications</i>	Electives	0.5	3		
EET	2358C <i>Advanced Communication Technology</i> <i>Prerequisite(s): EET2142C (Grade of C or better) AND EET2355C (Grade of C or better)</i> <i>Pre or corequisite(s): EET2326C (Grade of C or better)</i>	Electives	0.5	3		
EGS	1001 <i>Introduction to Engineering</i>	Electives	0.5	3		
EME	2040 <i>Introduction to Educational Technologies</i>	Electives	0.5	3		
ENG	2101 <i>The Film as Literature</i>	Electives	0.5	3	Humanities	
ENL	2330 <i>Introduction to Shakespeare</i>	Electives	0.5	3	Humanities	Open College Fee \$10 E-Learning Fee \$12
ETD	1320 <i>Basic CAD *</i>	Electives	0.5	3		Course User Fee \$49
ETD	2350C <i>Advanced CAD *</i> <i>Prerequisite(s): ETD1320 (Grade of C or better)</i>	Electives	0.5	3		
ETI	1110C <i>Introduction to Quality Assurance *</i>	Electives	0.5	3		
ETI	1420 <i>Processes and Materials *</i>	Electives	0.5	3		
ETI	1701 <i>Safety</i>	Electives	0.5	3		
ETM	1010C <i>Measurement and Instrumentation</i>	Electives	0.5	3		
EUH	1000 <i>Western Civilization I</i>	Electives	0.5	3	Hist., Political & Global	Open College Fee \$34.71
EUH	1001 <i>Western Civilization II</i>	Electives	0.5	3	Hist., Political & Global	Open College Fee \$41.71
EUH	2032 <i>History of the Holocaust</i>	Electives	0.5	3		E-Assessment Fee \$5.25 E-Learning Fee \$12
EUH	2052 <i>History of Spain</i>	Electives	0.5	3		
EVR	1001 <i>Introduction to Environmental Science</i>	Electives	0.5	3	Biological Science or Physical	
EVR	1858 <i>Environmental Regulation</i>	Electives	0.5	3		
EVS	2893C <i>Environmental Sampling and Analysis</i> <i>Prerequisite(s): CHM1020 (Grade of C or better) AND CHM1020L (Grade of C or better)</i>	Electives	0.5	5		
FIN	1100 <i>Personal Finance</i>	Electives	0.5	3		Open College Fee \$28.77
FIN	2051 <i>Finance of International Trade</i>	Electives	0.5	3		E-Assessment Fee \$5.25 E-Learning Fee \$12
GEA	2000 <i>World Geography</i>	Electives	0.5	3	Hist., Political & Global	Open College Fee \$45
GEA	2030 <i>Geography of the Eastern World</i>	Electives	0.5	3	Hist., Political & Global	
GEA	2040 <i>Geography of the Western World</i>	Electives	0.5	3	Hist., Political & Global	
GEB	1011 <i>Introduction to Business</i>	Electives	0.5	3		
GEB	2112 <i>Entrepreneurship</i>	Electives	0.5	3		Open College Fee \$39 E-Learning Fee \$12
GEB	2955 <i>International Current Business Practices</i>	Electives	0.5	3		
GEO	1000 <i>Introduction to Geography</i>	Electives	0.5	3	Hist., Political & Global	
GEO	2200 <i>Physical Geography</i>	Electives	0.5	3		
GEO	2370 <i>Conservation of Natural Resources</i>	Electives	0.5	3	Hist., Political & Global Perspective	Open College Fee \$45 E-Learning Fee \$12
GEO	2420 <i>Introduction to Human and Cultural Geography</i>	Electives	0.5	3		
GIS	1030 <i>Remote Sensing and Applications</i>	Electives	0.5	3	Hist., Political & Global	Course User Fee \$20
GIS	1040C <i>Introduction to Geographic Information Systems I</i>	Electives	0.5	4		Course User Fee \$20

\* Leads to an industry certification

## Dual Enrollment Course List 2015 - 2016

Dual Enrollment Courses		High School Graduation Subject Requirement Satisfied	High School Credit Awarded	College Credit Awarded	BC A.A. Gen. Ed. Category (if applicable)	Special Fees	
GIS	1042C	Introduction to Geographic Information Systems II <i>Prerequisite(s): GIS1040C (Grade of C or better)</i>	Electives	0.5	3		Course User Fee \$20
GIS	1047C	Applications of Geographic Information Systems <i>Prerequisite(s): GIS1040C (Grade of C or better) AND GIS1042C (Grade of C or better)</i>	Electives	0.5	3		Course User Fee \$20
GRA	2121C	Publication Design	Electives	0.5	3		Course User Fee \$55
GRA	1151C	Illustration Design 1	Electives	0.5	3		Course User Fee \$55
HFT	1050	Introduction to Tourism Industries Administration	Electives	0.5	3		
HFT	1210	Supervisory Development	Electives	0.5	3		
HFT	2220	Organization and Personnel Management	Electives	0.5	3		
HFT	2250	Hotel Management	Electives	0.5	3		
HFT	2410	Front office Systems and Procedures	Electives	0.5	3		
HFT	2460	Financial Management	Electives	0.5	3		
HFT	2500	Marketing	Electives	0.5	3		
HFT	2511	Convention and Group Business Marketing Management	Electives	0.5	3		
HFT	2600	Hospitality Law	Electives	0.5	3		
HFT	2721	Travel Agency Management & Operations	Electives	0.5	3		
HFT	2730	Tour Packaging	Electives	0.5	3		
HIM	1000	Intro to Health Information Technology Management <i>Prerequisite(s): HSC1531 (Grade of C or better)</i>	Electives	0.5	2		E-Learning Fee \$8
HSC	1531	Medical Terminology	Electives	0.5	3		
HSC	2400	First Aid and Safety	Electives	0.5	3		Course User Fee \$12
HUN	1202	Essentials of Nutrition & Diet Therapy	Electives	0.5	3		
IDH	2121	Honors interdisciplinary Studies in Gen. Education <i>Prerequisite(s): ENC1101 (Grade of C or better)</i>	Electives	0.5	3		
INR	2002	Introduction to International Relations	Electives	0.5	3	Hist., Political & Global Perspective	E-Assessment Fee \$5.25 E-Learning Fee \$12
JOU	1100	Basic Reporting <i>Prerequisite(s): ENC1101 (Grade of C or better)</i>	Electives	0.5	3		
JOU	2200	Newspaper Editing and Makeup <i>Prerequisite(s): JOU1100 (Grade of C or better)</i>	Electives	0.5	3		
JST	1500	Survey of the Jewish Culture	Electives	0.5	3		
JST	1700	The Holocaust	Electives	0.5	3		
JST	2400	Survey of Jewish Civilization	Electives	0.5	3		
JST	2815	History of Modern Israel	Electives	0.5	3		
LAH	1004	History of the Two Americas I	Electives	0.5	3	Hist., Political & Global	
LAH	1005	History of the Two Americas II	Electives	0.5	3	Hist., Political & Global	
LEI	1000	Introduction to Recreation	Electives	0.5	3		
LEI	1260	Introduction to Fitness and Outdoor Recreation	Electives	0.5	3		
LEI	1700	Recreation for Special Groups	Electives	0.5	3		
LEI	2861	Sports, Fitness, Recreation \ Technology and Equipment	Electives	0.5	3		
LIT	1172	Jewish Literature I: Holocaust to Present	Electives	0.5	3		
LIT	1370	the Bible As Literature	Electives	0.5	3		
LIT	2020	Introduction to the Short Story	Electives	0.5	3		
LIT	2030	Great Ideas in Poetry	Electives	0.5	3	Humanities	
LIT	2190	Caribbean Literature	Electives	0.5	3	Humanities	
LIT	2310	Literature of the Supernatural and Science Fiction	Electives	0.5	3	Humanities	

\* Leads to an industry certification

## Dual Enrollment Course List 2015 - 2016

Dual Enrollment Courses		High School Graduation Subject Requirement Satisfied	High School Credit Awarded	College Credit Awarded	BCAA Gen. Ed. Category (if applicable)	Special Fees
LIT	2341	Mystery Fiction	Electives	0.5	3	
LIT	2510	Male Female Images in Literature	Electives	0.5	3	
LIT	2935	Seminar in Literature	Electives	0.5	3	
MAN	2021	Introduction to Management	Electives	0.5	3	Open College Fee \$42
MAN	2604	International Business Environment	Electives	0.5	3	E-Learning Fee \$12
MAR	1011	Principles of Marketing	Electives	0.5	3	Open College Fee \$50
MAR	2141	International Marketing	Electives	0.5	3	E-Assessment Fee \$5.25
MKA	1021	Salesmanship	Electives	0.5	3	E-Learning Fee \$12
MKA	1511	Advertising	Electives	0.5	3	E-Learning Fee \$12
MKA	1930	Seminar I: Marketing in Perspective	Electives	0.5	3	E-Learning Fee \$12
MKA	2042	Retailing	Electives	0.5	3	E-Learning Fee \$12
MKA	2931	Seminar II: Research in Marketing	Electives	0.5	3	
MKA	2932	Seminar III: Marketing Management	Electives	0.5	3	
		<i>Prerequisite(s): MKA1930 (Grade of C or better) AND MKA1930 (Grade of C or better)</i>				
MMC	1000	Introduction to Mass Communications	Electives	0.5	3	E-Assessment Fee \$5.25
MNA	1161	Introduction to Customer Service	Electives	0.5	3	E-Learning Fee \$12
MNA	2345	Principles of Supervision	Electives	0.5	3	E-Learning Fee \$12
MUH	2019	Development of American Popular Music	Electives	0.5	3	
MUM	2601C	Advanced Recording Engineering	Electives	0.5	3	Course User Fee \$100
		<i>Prerequisite(s): MUM1600C (Grade of C or better) AND MUS2248C (Grade of C or better) Pre or corequisite(s): MUS2249C (Grade of C or better)</i>				
MUN	1120	Band	Electives	0.5	1	
MUN	1180	Concert Band	Electives	0.5	1	
MUS	2332C	Live Sound Reinforcement	Electives	0.5	3	Course User Fee \$100
		<i>Prerequisite(s): MUS1360 (Grade of C or better)</i>				
MUS	2342C	Digital Audio Music Production	Electives	0.5	3	Course User Fee \$100
		<i>Prerequisite(s): MUS1360 (Grade of C or better) AND Pre or corequisite(s): MUS2244C (Grade of C or better)</i>				
MUS	2905	Independent Study: Music	Electives	0.5	3	
MUS	2930	Music Special topics	Electives	0.5	3	
MUT	2641	Jazz Theory and Improvisation I	Electives	0.5	3	
		<i>Prerequisite(s): MUT1111 (Grade of C or better)</i>				
MUT	2642	Jazz Theory and Improvisation II	Electives	0.5	3	
		<i>Prerequisite(s): MUT2641 (Grade of C or better)</i>				
OST	1811C	Desktop Publishing	Electives	0.5	3	
OST	2335	Communications in the Workforce	Electives	0.5	3	
OST	2464C	Medical office Computer Application	Electives	0.5	3	
OST	2501	Office Management	Electives	0.5	3	
PAD	2002	Introduction to Public Administration	Electives	0.5	3	
PGY	1801C	Photoshop Design	Electives	0.5	3	Course User Fee \$55
PGY	2404C	Photography II	Electives	0.5	3	Course User Fee \$50
		<i>Prerequisite(s): PGY2401C (Grade of C or better)</i>				
PHI	1100	Introduction to Logic	Electives	0.5	3	E-Learning Fee \$12

\* Leads to an industry certification

## Dual Enrollment Course List 2015 - 2016

Dual Enrollment Courses		High School Graduation Subject Requirement Satisfied	High School Credit Awarded	College Credit Awarded	BC A.A. Gen. Ed. Category (if applicable)	Special Fees	
PHI	2010	Introduction to Philosophy	Electives	0.5	3		
PHI	2600	Introduction to Ethics	Electives	0.5	3	Humanities	Open College Fee \$45
PLA	1003	Introduction to Legal Assisting <i>Pre or corequisite(s): ENC1101 (Grade of C or better)</i>	Electives	0.5	3		Open College Fee \$45
PLA	1104	Law Library/Research <i>Pre or corequisite(s): ENC1101 (Grade of C or better) AND PLA1003 (Grade of C or better)</i>	Electives	0.5	3		
PLA	1201	Civil Litigation <i>Prerequisite(s): ENC1101 (Grade of C or better) AND PLA1003 (Grade of C or better) AND PLA1104 (Grade of C or better)</i>	Electives	0.5	3		
PLA	1303	Criminal Litigation <i>Prerequisite(s): ENC1101 (Grade of C or better) AND PLA1003 (Grade of C or better) AND PLA1104 (Grade of C or better)</i>	Electives	0.5	3		
PLA	1435	Corporations <i>Prerequisite(s): ENC1101 (Grade of C or better) AND PLA1003 (Grade of C or better) AND PLA1104 (Grade of C or better)</i>	Electives	0.5	3		
PLA	1600	Probate Practices <i>Prerequisite(s): ENC1101 (Grade of C or better) AND PLA1003 (Grade of C or better) AND PLA1104 (Grade of C or better)</i>	Electives	0.5	3		
PLA	1610	Procedures in Real Estate <i>Prerequisite(s): ENC1101 (Grade of C or better) AND PLA1003 (Grade of C or better) AND PLA1104 (Grade of C or better)</i>	Electives	0.5	3		
PLA	1800	Document Relations <i>Prerequisite(s): ENC1101 (Grade of C or better) AND PLA1003 (Grade of C or better) AND PLA1104 (Grade of C or better)</i>	Electives	0.5	3		
PLA	1841	Immigration Law <i>Pre or corequisite(s): ENC1101 (Grade of C or better)</i>	Electives	0.5	3		
PLA	2114	Legal Writing and Drafting <i>Prerequisite(s): ENC1101 (Grade of C or better) AND PLA1003 (Grade of C or better) AND PLA1104 (Grade of C or better)</i>	Electives	0.5	3		
PLA	2466	Debtor/Creditor Relations <i>Prerequisite(s): ENC1101 (Grade of C or better) AND PLA1003 (Grade of C or better) AND PLA1104 (Grade of C or better)</i>	Electives	0.5	3		
PLA	2940	PLA Practicum <i>Prerequisite(s): ENC1101 (Grade of C or better) AND PLA1003 (Grade of C or better) AND PLA1104 (Grade of C or better)</i>	Electives	0.5	3		
POS	2112	State and Local Government	Electives	0.5	3	Hist., Political & Global	Open College Fee \$10
POS	2601	The American Constitution	Electives	0.5	3		
PSY	2012	General Psychology	Electives	0.5	3	Social/Behavioral Science	Open College Fee \$15
PSY	2043	Advanced General Psychology <i>Prerequisite(s): PSY2012 (Grade of C or better)</i>	Electives	0.5	3		
REA	1105	College Reading Strategies	Electives	0.5	3		
REE	1040	Florida Real Estate Commission I	Electives	0.5	4		
REL	1210	Old Testament History	Electives	0.5	3		

\* Leads to an industry certification

## Dual Enrollment Course List 2015 - 2016

Dual Enrollment Courses		High School Graduation Subject Requirement Satisfied	High School Credit Awarded	College Credit Awarded	BC A.A. Gen. Ed. Category (if applicable)	Special Fees
REL 1240	New Testament History	Electives	0.5	3		
REL 2000	Introduction to the Study of Religion	Electives	0.5	3	Humanities	
REL 2300	World Religions	Electives	0.5	3	Humanities	Open College Fee \$22
RTV 2000	Introduction to Radio and Television	Electives	0.5	3		Course User Fee \$4
RTV 2102	Broadcast Writing <i>Prerequisite(s): ENC1101 (Grade of C or better) AND ENC1102 (Grade of C or better)</i>	Electives	0.5	3		
RTV 2241C	Television Production I	Electives	0.5	3		Course User Fee \$9
SLS 1001	Strategies for Success	Electives	0.5	3		E-Assessment Fee \$3.50 E-Learning Fee \$12
SOP 2002	Social Psychology	Electives	0.5	3		
SOW 2020	Introduction to Social Welfare	Electives	0.5	3		
SOW 2054	Social Service Field Experience I	Electives	0.5	3		
SWS 2242C	Wetlands Management I	Electives	0.5	3		
SYG 2000	Principles of General Sociology	Electives	0.5	3	Social/Behavioral Science	Open College Fee \$40
SYG 2010	Social Problems	Electives	0.5	3	Social/Behavioral Science	
SYG 2322	Juvenile Delinquency	Electives	0.5	3		
SYG 2323	Introduction to Criminology	Electives	0.5	3		
SYG 2421	Marriage and Families Intercultural	Electives	0.5	3		
SYG 2441	Social Institutions	Electives	0.5	3		
TAX 2000	Income Tax I	Electives	0.5	3		
TAX 2010	Income Tax II <i>Prerequisite(s): TAX2000 (Grade of C or better)</i>	Electives	0.5	3		
THE 2051L	Children's Theatre Production <i>Prerequisite(s): TPA2192L (Grade of C or better)</i>	Electives	0.5	3		
THE 2052L	Children's Theatre Technical	Electives	0.5	3		
TPA 1290	Technical Theatre Lab I	Electives	0.5	1		
TPA 1292	Technical Theatre Lab III	Electives	0.5	3		
TPA 2200	Stagecraft	Electives	0.5	3		
TPA 2248	Makeup for Stage and Television	Electives	0.5	3		
TPP 1192L	Performance Lab III	Electives	0.5	3		
TPP 2500C	Movement for the Actor	Electives	0.5	3		
TRA 1010	Introduction to Transportation and Logistics	Electives	0.5	3		
TRA 1154	Supply Chain Management	Electives	0.5	3		
TRA 2098	Warehouse Management	Electives	0.5	3		
WOH 2040	World in the Twentieth Century	Electives	0.5	3	Hist, Political & Global	
ZOO 2010	General Zoology with ZOOL (Lab) <i>Note: Course and lab must be taken at the same time.</i>	Electives	0.5	4	Biological Science	E-Assessment Fee \$5.25 E-Learning Fee \$12
ZOO 2010L	General Zoology Lab <i>(Must be taken with lecture course to earn 1 full high school credit)</i>	Electives	N/A	1		E-Assessment Fee \$1.75 E-Learning Fee \$4 Course User Fee \$5.1



# Appendix B

## CTE Articulation Agreements

Up to July 2016

Students must complete the entire program, provide evidence (transcript & certificate of completion) and apply for credits at BC within 2 years of High School or Tech Center graduation unless otherwise noted.

High School (Secondary) Articulation to Broward College	Type	Number of Credits	Challenge Exam	Portfolio	K-12 Course Grade	Industry Certification
<b>Allied Health Assisting to Health Programs</b> Dental Assisting (ATD), Dental Hygiene (AS), Diagnostic Sonography (AS), Emergency Medical Services (AS), Health Information Technology (AS), Massage Therapy (PSAV), Medical Assisting (PSAV), Nuclear Medicine (AS), Nursing (AS), PTA (AS), Radiation Therapy (AS), Radiography (AS), Respiratory Care (AS) and Vision Care (AS). Building Trades and Construction Technology to Building Construction AS	Secondary	3 Credits/97 Clock Hours	X		C or >	X
Criminal Justice to Criminal Justice AS	Secondary	3 Credits		X	C or better	
Early Childhood to Early Childhood Education AS	Secondary	9 Credits		X	B or >	
Fashion Marketing to Marketing Management AS	Secondary	6 Credits	X		C or >	X
Global Logistics and Supply Chain Technology to Global Trade and Logistics AS	Secondary	9-12 credits			B or >	X
Hospitality and Tourism to Hospitality and Tourism AS	Secondary	6 Credits			C or >: Grad 1 year or <	
Marketing to Marketing Management AS	Secondary	9 Credits	X		C or >	
Multimedia to Digital Design/Multimedia AS	Secondary	9-12 Credits	X	X	C or >	
Pathways to Engineering to Engineering Technology AS	Secondary	7 credits	X		B or >	
Web Design to Digital Media/Multimedia AS	Secondary: BC & Pembroke Pines Charter School	9 Credits		X	C or >: Grad 1 year or <	
Web Design and Computer Programming to Digital Media/Multimedia AS	Secondary: BC & Pembroke Pines Charter School	12 Credits		X	C or >: Grad 1 year or <	

Students must complete the entire program, provide evidence (transcript & certificate of completion) and apply for credits at BC within 2 years of High School or Tech Center graduation unless otherwise noted.

Note: Under TYPE, if Statewide is listed, agreement based on state mandated Articulation Agreement.

Technical Center Post Secondary Articulation to Broward College		Type	Number of Credits	Challenge Exam	Portfolio	K-12 Course Grade	Industry Certification
Accounting Operations to Office Administration AS		Postsecondary Statewide	6 Credits		X	C or >	
Administrative Assistant to Office Administration AS		Postsecondary Statewide	21 Credits	X	X	C or >	
Apprenticeship Programs to Industrial Management AS		Postsecondary	27 Credits		X	C or >	X
Advanced Automotive Technology to Automotive Technology Dealer Specific AAS		Postsecondary	56 Credits			C or >	X
Automotive Service Technology to Automotive Service Management AAS		Postsecondary Enhanced Statewide	44 Credits			C or >	
Business Computer Programming to Computer Programming & Analysis AS		Postsecondary Statewide	15 Credits			C or >, Grad 1 year or <	
Commercial Foods and Culinary Arts to Culinary Arts Management AS		Postsecondary Enhanced Statewide	39 Credits			C or >	X
Computer Systems Technology to Engineering Technology AS		Postsecondary Statewide	15 Credits	X		B or >	
Dental Laboratory to Dental Assisting PSAV		Postsecondary	110 Clock Hours	X		C or >, Grad 3 years or <	
Early Childhood Education to Early Childhood Education AS		Postsecondary Statewide	9 Credits	X		C or >	X
Emergency Medical Technician to Emergency Medical Services AS		Postsecondary Statewide	11 Credits			C or >	X
Electronics Technology to Engineering Technology AS		Postsecondary Statewide Enhanced	21 credits	X		B or >	
Industrial Management/Clock Hour PSAV Programs to Industrial Management AS		Postsecondary	27 Credits		X	C or >	X
Clock Hour Programs in: Air Conditioning, Heating & Refrigeration Technology, Applied Welding Technology, Automotive Collision Repair and Refinishing, Commercial, Photography Technology, Cosmetology, Court Reporting, Drafting, Electricity, Machining and Television Production							
Legal Administrative Specialist to Office Administration – Legal Specialization AS		Postsecondary Statewide Enhanced	25 Credits		X	C or >	X

Technical Center Post Secondary Articulation to Broward College		Type	Number of Credits	Challenge Exam	Portfolio	K-12 Course Grade	Industry Certification
Marine Services Technology to Marine Engineering Technology AAS		Postsecondary	23 Credits		X	C or >	X
Medical Administrative Specialist to Office Administrative – Medical Specialization AS		Postsecondary Statewide Enhanced	25 Credits		X	C or >	X
Medical Coder/Biller to Office Administrative – Medical Specialization AS		Postsecondary Enhanced	28 Credits		X	C or >	X
Medical Coder/Biller to Health Information Technology AS		Postsecondary Statewide	26 credits		X	C or >	X
Medical Records Transcribing to Health Information Technology AS		Postsecondary Statewide	14 Credits		X	C or >	X
Medical Records Transcribing to Office Administrative – Medical Specialization AS		Postsecondary Statewide Enhanced	34 Credits		X	C or >	X
Multimedia and Web Design to Digital Media/Multimedia AS		Post Secondary	21 Credits	X	X	C or >	
Network Support Services to Networking Systems Technology AS		Postsecondary	15 Credits			B or >; Grad 1 Year or <	
Network Systems Administration to Network Systems Technology AS		Postsecondary Statewide	9 Credits			B or >; Grad 1 Year or <	
Optometric Assisting to Vision Care AS		Postsecondary	23 Credits			C or >; Grads 3 Year or <	X
PC Support Services to Office Administration AS		Postsecondary Statewide	6 Credits		X	C or >	
PC Support Services to Computer Information Administrator AS		Postsecondary Statewide	9 Credits			B or >; Grad 1 Year or <	
PC Support Services to Network Systems Technology AS		Postsecondary Statewide	6 Credits			B or >; Grad 1 Year or <	
Practical Nurse to LPN-RN Transition AS		Postsecondary Enhanced Statewide	13 Credits 97 Clock Hours			C or >	X
Printing & Graphics Communications to Graphic Design Technology		Postsecondary Enhanced Statewide	18 Credits		X	C or >	