

## ARTICULATION COORDINATING COMMITTEE

### CREDIT-BY-EXAM EQUIVALENCIES

Initially Adopted November 14, 2001

#### **2010-2011 Revisions approved/adopted by:**

Articulation Coordinating Committee – October 28, 2009

State Board of Education – May 18, 2010

Board of Governors –December 10, 2009

Section 1007.27(2), Florida Statutes, requires the Articulation Coordinating Committee (ACC) to establish passing scores and course and credit equivalents for Advanced Placement (AP), Advanced International Certificate of Education Program (AICE), International Baccalaureate (IB), and College-Level Examination Program (CLEP) exams. The DSST (DANTES) and Excelsior College exam equivalents on the list are not part of that requirement, but are authorized by State Board of Education Rule 6A-10.024.

Public community colleges and universities in Florida are required to award the minimum recommended credit for AP, AICE, IB and CLEP exams as designated. In order to comply with the intent of section 1007.27, Florida Statutes, the ACC recommends that institutions make these equivalents **effective no later than May 1, 2010**.

The following are guidelines to use in applying the list of credit-by-exam equivalents:

### AWARDING CREDIT FOR EXAMS

If a student achieves the score listed on an AP, AICE, IB or CLEP exam, state universities and community colleges must award the minimum recommended credit for the course or course numbers listed, **even if they do not offer the course**. Up to 45 total credit-by-exam credits may be awarded.

- Institutions must use the course number listed, unless it would be advantageous for the student to award a specific course number with equal credit that satisfies program prerequisites or other requirements.
- Institutions must award the same number of credits that are ordinarily awarded for the course or the minimum listed, whichever is greater.

- Institutions may award more credit than the minimum listed, but may not use additional course numbers that will automatically transfer. Institutions should carefully consider what is required for students' degree plans before awarding additional credit.
- Credit awarded by exam may not duplicate other credit.
- If no specific course number is listed, but a number of credits is given, institutions must award credit. They may use any appropriate course number in the subject area, or no number.
- If no minimum credit is recommended for a particular exam, award of credit is at the discretion of the institution. Institutions may not use course numbers that will automatically transfer.
- Institutions may not award credit for scores below those listed.
- If students have old scores (taken prior to November, 2001), institutions may either use the new minimum scores and course equivalents, or the institution's policy in effect when the student took the exam.
- The effective date for the award of credit based on the ACC approved credit-by-exam guidelines applies to the date when scores are submitted, rather than when exams were taken.

## **GENERAL EDUCATION, COMMON PREREQUISITES, AND GORDON RULE**

For purposes of completing the requirements for general education, Gordon Rule, or major prerequisites, credit for specific course numbers awarded by exam should be treated no differently from credit earned in the same courses at the receiving institution.

## **DSST (DANTES), EXCELSIOR, AND OTHER EXAM PROGRAMS**

Institutions are **not** required to initially award credit for DSST (DANTES), or Excelsior (formerly Regents or PEP) exams listed.

However, pursuant to State Board of Education Rule 6A-10.024 (adopted via resolution by the Board of Governors in November 2005) institutions **are** required to accept the credit in transfer if another institution has awarded credit based on the list of equivalents.

Institutions may award credit at their discretion for any exam not listed. All DSST (DANTES) and Excelsior exams were reviewed, but course equivalents were only recommended when there was a reasonable equivalent in the Statewide Course Numbering System. Credit awarded for exams not listed may transfer at the discretion of the receiving institution.

### CAMBRIDGE AICE (British AS-Level and A-Level)

The AICE program is an international, advanced secondary curriculum and assessment program equivalent to the British system of “A-Levels.” The following list represents the recommendations of the Articulation Coordinating Committee. Institutions must use the course number listed, unless it would be advantageous for the student to award a specific course number with equal credit that satisfies program prerequisites. Information about the program, including course syllabi, can be found on-line at <http://www.cie.org.uk/countries/usa>.

Exam	Passing Score of “A”, ”B”, “C”, “D”, “E” (grades are not based on the American “A” – “F” grading scale)	Comments
Accounting (AS-Level)	ACG X001 (min. 3 credits)	
Accounting (A-Level)	ACG X001 and ACG XXXX (min. 6 credits)	
Art and Design (AS-Level)	No number recommendation (min. 3 credits)	
Art and Design (A-Level)	No number recommendation (min. 6 credits)	
Biology (AS-Level)	BSC X005C or BSC X005/X005L (min. 4 credits)	
Biology (A-Level)	BSC X010C or BSC X010/X010L and additional credit at institution’s discretion, based on optional topics studied (min 7 credits)	
Business Studies (AS-Level)	GEB X011 (min. 3 credits)	
Business Studies (A-Level)	GEB X011 and GEB XXXX (min. 6 credits)	
Chemistry (AS-Level)	CHM X020C or CHM X020/020L or CHM X025C or CHM X025/025L (min. 4 credits)	
Chemistry (A-Level)	CHM X020C or CHM X020/020L or CHM X025C or CHM X025/025L and CHM X045C or CHM X045/045L (min 8 credits)	
Classical Studies (AS-Level)	CLA X010 (min. 3 credits)	
Computing (AS-Level)	CGS X073 (min. 3 credits)	CGS X073 is a unique number for <del>to</del> this exam.
Computing (A-Level)	CGS X073 and CGS X074 (min. 6 credits)	CGS X073 and CGS X074 are unique numbers for this exam
Design and Technology (AS-Level)	ETI X482C (min. 3 credits)	
Design and Technology (A-Level)	ETI X482C or ETI X482/482L and ETI XXXX (min. 6 credits)	

<b>Exam</b>	<b>Passing Score of “A”, ”B”, “C”, “D”, “E” (grades are not based on the American “A” – “F” grading scale)</b>	<b>Comments</b>
Economics (AS-Level)	ECO X000 (min. 3 credits)	
Economics (A-Level)	ECO X013 and ECO X023 (min. 6 credits)	
English (AS-Level) – English Language or Language & Literature in English	ENC X101 (min. 3 credits)	
English (AS-Level) – Literature in English	ENC X101 or ENC X102 (min. 3 credits)	Award credit for ENC X102 if student has credit for X101.
English (A-Level) – Literature in English	ENC X101 and X102 or ENC X102 and LIT X100 (min. 6 credits)	Award credit for ENC X102/LITX006 if student has credit for ENC X101.
Environmental Management (AS-Level)	EVR X001C or EVR X001/X001L or ISC XXXX (min. 3 credits)	Only offered at AS-level
French Language (AS-Level)	At least one semester of language credit up to elementary II level (min. 3 credits)	
French Literature (AS-Level)	One semester of literature survey credit (min. 3 credits)	
French (A-Level)	At least two semesters of language credit up to intermediate II level (min. 6 credits)	
Further Mathematics (A-Level)	MAC X311 and MAC X312	
General Paper	IDS X110 (min. 3 credits)	
Geography (AS-Level)	GEA X000 (min. 3 credits)	
Geography (A-Level)	GEO X200 and GEO X400 (min. 6 credits)	
German Language (AS-Level)	At least one semester of language credit up to elementary II level (min. 3 credits)	
German (A-Level)	At least two semesters of language credit up to intermediate II level (min. 6 credits)	
History (AS-Level)	Three credits for each successfully passed paper, subject to institutional review.	There are six choices of “papers” or exams covering different geographical areas and periods. Examinations are rigorous but do not align easily with frequently-taught American college courses. Institutions should assign course equivalents based on each student’s curriculum, and may need more information than is available on students’ score reports or transcripts.

<b>Exam</b>	<b>Passing Score of “A”, ”B”, “C”, “D”, “E” (grades are not based on the American “A” – “F” grading scale)</b>	<b>Comments</b>
History (A-Level)	Six credits for each successfully passed paper, subject to institutional review.	There are six choices of “papers” or exams covering different geographical areas and periods. Examinations are rigorous but do not align easily with frequently-taught American college courses. Institutions should assign course equivalents based on each student’s curriculum, and may need more information than is available on students’ score reports or transcripts.
Latin (AS-Level)	At least one semester of language credit up to elementary II level (min. 3 credits)	
Marine Science (AS-Level)	OCE X001 (min. 3 credits)	
Marine Science (A-Level)	OCE X001 and OCB X000 (min. 6 credits)	
Mathematics (AS-Level)	MAC X147 or MAC X140/X114 (min. 4 credits)	MAC X147 is composed of topics in both MAC X114 and MAC X140.
Mathematics (A-Level)	MAC X311 and other Mathematics course (min. 6 credits)	Students are tested on a core curriculum roughly equivalent to MAC X311 as well as on one or two optional topics. Institutions may need more information than is available on students score reports or transcripts.
Music (AS-Level)	MUH X001 (min. 3 credits)	
Music (A-Level)	MUH X001 and MUH X011 or MUH X012 (min. 6 credits)	Choice of MUH X011 or MUH X012 dependent on musical selections in Components 3, 4, and 5.
Physics (AS-Level)	PHY X020C or PHY X020/X020L (min. 3 credits)	
Physics (A-Level)	PHY X053C or PHY X053/X053L and PHY X054C or PHY X054/X054L (min 8 credits)	
Psychology (AS-Level)	PSY X012 (min. 3 credits)	
Psychology (A-Level)	PSY X012 and other Psychology course (min. 6 credits)	
Sociology (AS-Level)	No course or credit recommendation	
Sociology (A-Level)	SYG X000 (min. 3 credits)	

<b>Exam</b>	<b>Passing Score of “A”, ”B”, “C”, “D”, “E” (grades are not based on the American “A” – “F” grading scale)</b>	<b>Comments</b>
Spanish Language (AS-Level)	At least one semester of language credit up to elementary II level (min. 3 credits)	
Spanish Literature (AS-Level)	One semester of literature survey credit (min. 3 credits)	
Spanish (A-Level)	At least two semesters of language credit up to intermediate II level (min. 6 credits)	
Thinking Skills (AS-Level)	PHI X103 or PHI X401 (min. 3 credits)	
Thinking Skills (A-Level)	PHI X103 or PHI X401 and other Philosophy course (min. 6 credits)	
Travel and Tourism (AS-Level)	HFT X000 or HFT X700 (min. 3 credits)	
Travel and Tourism (A-Level)	HFT X000 or HFT X700 and other Hospitality Management related credit (min. 6 credits)	

## FOR MORE INFORMATION

You can find more information about the different exam programs, including detailed descriptions of exams, current and historical grading scales and score information, at the following web sites:

Advanced Placement Program: <http://apcentral.collegeboard.com/apc/Controller.jspf>

Cambridge AICE: <http://www.cie.org.uk/countries/usa>

College-Level Examination Program: <http://www.collegeboard.com/student/testing/clep/about.html>

DANTES/DSST Examinations: <http://www.getcollegecredit.com/>

International Baccalaureate Program: <http://www.ibo.org/>

Excelsior Examination Program: [https://www.excelsior.edu/Excelsior\\_College/Excelsior\\_College\\_Examinations](https://www.excelsior.edu/Excelsior_College/Excelsior_College_Examinations)

For further information about implementation of the credit-by-exam equivalencies, please contact:

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