

ARTICULATION COORDINATING COMMITTEE

CREDIT-BY-EXAM EQUIVALENCIES

Initially Adopted November 14, 2001

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), DSST (DANTES), Defense Language Proficiency Test (DLPT), UExcel (Excelsior College Exams), and College-Level Examination Program (CLEP) exams.

Public state colleges and universities in Florida are required to award the minimum recommended credit for AP, AICE, IB, DSST, DLPT, UExcel (Excelsior), and CLEP exams as designated.

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, DSST, DLPT, UExcel (Excelsior), or CLEP exam, state universities and state 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 for guaranteed transfer. Credits earned through Credit by Exam that exceed 45 semester credit hours may be transferred at the discretion of the receiving institution.

- 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 by examination may not duplicate credit previously earned through examination or through postsecondary courses in which a grade of "C" or higher has been earned.
- 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 a particular exam is not listed, award of credit is at the discretion of the institution. Institutions may not use course numbers that will automatically transfer. Acceptance of the credit will be at the discretion of the receiving institution.
- Institutions may not award credit for scores below those listed. Nor may they require scores higher than those indicated for the award of credit.
- If students have old scores (taken prior to November, 2001), institutions shall determine the credit awarded.

GENERAL EDUCATION, COMMON PREREQUISITES, GORDON RULE, AND CIVIC LITERACY COMPETENCY

For purposes of completing the requirements for general education, college-level communication and computation skills (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.

Courses designed as ^{core} in this document are also designated as a general education core course pursuant to State Board of Education Rule 6A-14.0303, F.A.C., *General Education Core Course Options* and Board of Governors Regulation 8.005 *General Education Core Course Options*.

Courses designed as ^{civics} in this document are also required for students to demonstrate civic literacy competency pursuant to State Board of Education Rule 6A-10.02413, F.A.C., *Civic Literacy Competency* and Board of Governors Regulation 8.006 *Civic Literacy*.

OTHER EXAM PROGRAMS

Excelsior College Exams are now administered under the UExcel program and appropriate credit shall be awarded.

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.

ADVANCED PLACEMENT (AP)

Advanced Placement exams are taken after students complete the corresponding Advanced Placement course in high school. Advanced Placement courses are challenging, college-level courses that are designed to parallel typical lower-level undergraduate courses. Exams are developed by committees of college and secondary faculty, and are given to test groups of students in actual college courses to determine appropriate passing scores. More information about Advanced Placement, including descriptions of courses and sample examination questions, is available at <http://apcentral.collegeboard.com/apc/Controller.jpf>. Page 16 of the AP Calculus Course Description, at <http://apcentral.collegeboard.com/apc/public/repository/ap-calculus-course-description.pdf> describes how to award credit for the AP Calculus BC *subscore*. The subscore description for the Music Theory exam is available in the Course Description booklet online at AP Central, http://apcentral.collegeboard.com/apc/public/repository/ap08_music_coursedes.pdf.

| Exam | AP Exam Score of 3 | AP Exam Score of 4 | AP Exam Score of 5 | Comments |
|--------------------|--|--|--|--|
| 2-D Art and Design | ART X201C (min. 3 credit) | Same as 3 | Same as 3 | Course/exam name change only; previously Studio Art: 2-D Design Portfolio |
| 3-D Art and Design | ART X203C (min. 3 credit) | Same as 2 | Same as 3 | Course/exam name change only; previously Studio Art: 3-D Design Portfolio |
| Art History | ARH X000 ^{core} (min. 3 credits) | ARH X050 and X051 (min. 6 credits) | Same as 4 | intentionally blank |
| Art History | ARH X000 ^{core} (min. 3 credits) | ARH X000 ^{core} and ARH X050 or X051 (min. 6 credits) | Same as 4 | Effective for exams taken after 5/16/2018 |
| Biology | BSC X005C ^{core} or BSC X005/X005L ^{core} (min. 4 credits) | BSC X010C ^{core} or BSC X010/X010L ^{core} (min. 4 credits) | BSC X010C ^{core} or BSC X010/X010L ^{core} and BSC X011C or BSC X011/X011L (min. 8 credits) | intentionally blank |
| Calculus AB | MAC X311 ^{core} (min. 4 credits) | Same as 3 | Same as 3 | intentionally blank |
| Calculus BC | MAC X311 ^{core} (min. 4 credits) | MAC X311 ^{core} and X312 (min. 8 credits) | Same as 4 | The BC exam includes a <i>subscore</i> for the AB portion of the exam for Calculus AB credit. Colleges should regard the subscore on the BC exam the same as an AP Calculus AB Exam score. |
| Capstone Research | IDS XXXX (min 3 credits) | Same as 3 | Same as 3 | Institutional discretion when applying equivalencies |
| Capstone Seminar | IDS 1350 (min of 3 credits) | Same as 3 | Same as 3 | intentionally blank |

| Exam | AP Exam Score of 3 | AP Exam Score of 4 | AP Exam Score of 5 | Comments |
|------------------------------------|--|--|---|--|
| Chemistry | CHM X020C ^{core} or CHM X020/X020L ^{core} (min. 4 credits) | CHM X045C ^{core} or CHM X045/X045L ^{core} or CHM X040/X045L (min. 4 credits) | CHM X045C ^{core} or CHM X045/X045L ^{core} and CHM X046 or X046/X046L (min. 8 credits) | intentionally blank |
| Chinese Language and Culture | One semester of intermediate- level language (min. 3 credits) | Two semesters of intermediate-level language (min. 6 credits) | Same as 4 | No literature credit |
| Computer Science A | CGS X075 (min. 3 credits) | Same as 3 | Same as 3 | CGS X075 is unique to this exam. Exam content changes frequently. |
| Computer Science AB | CGS X076 (min. 3 credits) | Same as 3 | Same as 3 | CGS X076 is unique to this exam. Exam content changes frequently. Exam discontinued in 2009 |
| Computer Science Principles | COP X000 (min. 3 credits) | Same as 3 | Same as 3 | intentionally blank |
| Drawing | ART X300C (min. 3 credits) | Same as 3 | Same as 3 | Previously Studio Art: Drawing Portfolio |
| Economics: Macro | ECO X013 ^{core} (min. 3 credits) | Same as 3 | Same as 3 | intentionally blank |
| Economics: Micro | ECO X023 (min. 3 credits) | Same as 3 | Same as 3 | intentionally blank |
| English Language and Composition | ENC X101 ^{core} (min. 3 credits) | ENC X101 ^{core} and X102 (min. 6 credits) | Same as 4 | Award min. 3 credits if ENC X101 already satisfied. |
| English Literature and Composition | ENC X101 ^{core} or course in AML, ENL, or LIT (min. 3 credits) | ENC X101 ^{core} and either ENC X102 or LIT X005 (min. 6 credits) | Same as 4 | LIT X005 is unique to this exam. Literature content varies widely. Award min. 3 credits if ENC X101 already satisfied. |
| Environmental Science | ISC X051 (min. 3 credits) | Same as 3 | Same as 3 | ISC X051 is unique to this exam. Interdisciplinary environmental studies course |
| European History | EUH X009 (min. 3 credits) | EUH X000 and X001 (min. 6 credits) | Same as 4 | EUH X009 is unique to this exam. |
| French Language and Culture | One semester of intermediate- level language (min. 3 credits) | Two semesters of intermediate-level language (min. 6 credits) | Same as 4 | No literature credit French Language exam discontinued, combined exams in 2011 |
| French Literature | One semester introductory literature (min. 3 credits) | Two semesters of introductory literature (min. 6 credits) | Same as 4 | Exam discontinued in 2011 |

| Exam | AP Exam Score of 3 | AP Exam Score of 4 | AP Exam Score of 5 | Comments |
|--|---|---|--------------------|--|
| German Language and Culture | One semester of intermediate-level language (min. 3 credits) | Two semesters of intermediate-level language (min. 6 credits) | Same as 4 | No literature credit German Language exam discontinued, combined exams in 2011 |
| Government and Politics: Comparative | CPO X001 or X002 (min. 3 credits) | Same as 3 | Same as 3 | intentionally blank |
| Government and Politics: United States | POS X041 ^{core, civics} (min. 3 credits) | Same as 3 | Same as 3 | Students who achieve the passing score and receive credit for POS X041 will have met the course and assessment requirement for civic literacy. |
| Human Geography | GEO X400 or GEO X420 (min. 3 credits) | Same as 3 | Same as 3 | intentionally blank |
| Italian Language and Culture | One semester of intermediate-level language (min. 3 credits) | Two semesters of intermediate-level language (min. 6 credits) | Same as 4 | No literature credit |
| Japanese Language and Culture | One semester of intermediate-level language (min. 3 credits) | Two semesters of intermediate-level language (min. 6 credits) | Same as 4 | No literature credit |
| Latin: Latin Literature | LNW X700 | Same as 3 | Same as 3 | LNW X700 is a unique number for this exam. Exam includes Catullus and either Horace, Ovid, or Cicero Exam discontinued, combined with Latin in 2012 |
| Latin: Vergil | LNW X321 | Same as 3 | Same as 3 | Exam discontinued, combined with Latin in 2012 |
| Latin | LNW X700 or LNW X321 | Same as 3 | Same as 3 | intentionally blank |
| Music Theory | MUT X001 if composite score is 3 or higher. MUT X111 and MUT X241 if both aural and non-aural subscores are 3 or higher. (min. 3 credits) | Same as 3 | Same as 3 | Subscore descriptions are available online at AP Central, http://apcentral.collegeboard.com/apc/public/repository/ap08_music_coursedesc.pdf . |
| Physics 1 | PHY X053C ^{core} or PHY X053/X053L ^{core} (min 4 credits) | Same as 3 | Same as 3 | intentionally blank |
| Physics 2 | PHY X054C or PHY X054/X054L (min 4 credits) | Same as 3 | Same as 3 | intentionally blank |

| Exam | AP Exam Score of 3 | AP Exam Score of 4 | AP Exam Score of 5 | Comments |
|------------------------------------|--|--|--------------------|--|
| Physics B | PHY X053C ^{core} or PHY X053/X053L ^{core} (min. 4 credits) | PHY X053C ^{core} or X053/X053L ^{core} and PHY X054C or X054/X054L (min. 8 credits) | Same as 4 | Exam discontinued in 2014 |
| Physics C: Electricity / Magnetism | PHY X054C or PHY X054/X054L (min. 4 credits) | PHY X049C or PHY X049/X049L (min. 4 credits) | Same as 4 | intentionally blank |
| Physics C: Mechanics | PHY X053C ^{core} or PHY X053/X053L ^{core} (min. 4 credits) | PHY X048C ^{core} or PHY X048/X048L ^{core} (min. 4 credits) | Same as 4 | intentionally blank |
| Precalculus | MAC X140 (min. 3 credits) | MAC X140 and MACX114 or MAC X147 (min. 6 credits) | Same as 4 | intentionally blank |
| Psychology | PSY X012 ^{core} (min. 3 credits) | Same as 3 | Same as 3 | intentionally blank |
| Spanish Language and Culture | One semester of intermediate-level language (min. 3 credits) | Two semesters of intermediate-level language (min. 6 credits) | Same as 4 | No literature credit |
| Spanish Literature | One semester introductory literature (min. 3 credits) | Two semesters of introductory literature (min. 6 credits) | Same as 4 | intentionally blank |
| Statistics | STA X014 or STA X023 ^{core} (min. 3 credits) | Same as 3 | Same as 3 | intentionally blank |
| United States History | AMH X000 (min. 3 credits) | AMH X010 and X020 ^{core, civics} (min. 6 credits) | Same as 4 | Students who achieve the passing score and receive credit for AMH X020 will have met the course and assessment requirement for civic literacy. |
| World History: Modern | WOH X022 (min. 3 credits) | Same as 3 | Same as 3 | intentionally blank |

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.” AS-Level courses are comprised of curriculum lasting one academic year. A-Level courses encompass all AS-Level curriculum as well as additional topics. A-Level coursework is completed over two academic years. Information about the program, including course syllabi, can be found on-line at <http://www.cambridgeinternational.org/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) | intentionally blank |
| Accounting (A-Level) | ACG X001 and ACG XXXX (min. 6 credits) | intentionally blank |
| Applied ICT –Information, Communication Technology (AS- Level) | CGS X060 or CGS X100 (min. 3 credits) | Examination discontinued 2017-18 |
| Applied ICT- Information, Communication Technology (A- Level) | Institutional discretion/ elective credit (min 6 credits) | Examination discontinued 2017-18 |
| Art and Design (AS-Level) | No number recommendation (min. 3 credits) | intentionally blank |
| Art and Design (A-Level) | No number recommendation (min. 6 credits) | intentionally blank |
| Biblical Studies (AS-Level) | REL X210 (min. 3 credits) | Previously Divinity AS Level |
| Biblical Studies (A-Level) | REL X210 and REL X240 (min. 6 credits) | Previously Divinity A Level |
| Biology (AS-Level) | BSC X005C ^{core} or BSC X005/X005L ^{core} (min. 4 credits) | intentionally blank |
| Biology (A-Level) | BSC X010C ^{core} or BSC X010/X010L ^{core} and additional credit at institution’s discretion, based on optional topics studied (min 7 credits) | intentionally blank |
| Business (AS-Level) | GEB X011 (min. 3 credits) | Previously Business Studies AS Level |
| Business (A-Level) | GEB X011 and GEB XXXX (min. 6 credits) | Previously Business Studies A Level |
| Chemistry (AS-Level) | CHM X020C ^{core} or CHM X020/020L ^{core} or CHM X025C or CHM X025/025L (min. 4 credits) | intentionally blank |
| Chemistry (A-Level) | CHM X020C ^{core} or CHM X020/020L ^{core} or CHM X025C or CHM X025/025L and CHM X045C ^{core} or CHM X045/045L ^{core} (min 8 credits) | intentionally blank |
| Chinese (A-Level) | One semester of language credit at Intermediate II level (min. 3 credits) | intentionally blank |
| Chinese Language (AS-Level) | One semester of language credit at Intermediate I level (min. 3 credits) | intentionally blank |
| Chinese Language and Literature (A- Level) | Two semesters of language credit at Intermediate II level (min. 6 credits) | intentionally blank |
| Classical Studies (AS-Level) | CLA X010 (min. 3 credits) | intentionally blank |
| Classical Studies (A-Level) | CLA X100 and CLAX120 (min. 6 credits) | intentionally blank |
| Computing (AS-Level) | CGS X073 (min. 3 credits) | CGS X073 is a unique number for this exam. |
| Computing (A-Level) | CGS X073 and CGS X074 (min. 6 credits) | CGS X073 and CGS X074 are unique numbers for this exam. Examination discontinued. |

| Exam | Passing Score of “A”, “B”, “C”, “D”, “E” (grades are not based on the American “A” – “F” grading scale) | Comments |
|---|---|---|
| Computer Science (AS-Level) | COP X000 (min. 3 credits) | intentionally blank |
| Computer Science (A-Level) | COP X000 and COP X220 (min. 6 credits) | intentionally blank |
| Design and Technology (AS-Level) | ETI X482C (min. 3 credits) | intentionally blank |
| Design and Technology (A-Level) | ETI X482C or ETI X482/482L and ETI XXXX (min. 6 credits) | intentionally blank |
| Digital Media and Design (AS-Level) | DIG X000 (min. 3 credits) | intentionally blank |
| Digital Media and Design (A-Level) | DIG X004 (min. 3 credits) | intentionally blank |
| Drama (AS-Level) | TPP X100 (min. 3 credits) | intentionally blank |
| Drama (A-Level) | TPP X100 and higher-level acting course (min. 6 credits) | intentionally blank |
| Economics (AS-Level) | ECO X000 (min. 3 credits) | intentionally blank |
| Economics (A-Level) | ECO X013 ^{core} and ECO X023 (min. 6 credits) | intentionally blank |
| English (AS-Level) – English Language or Language & Literature in English | ENC X101 ^{core} (min. 3 credits) | intentionally blank |
| English (A Level) | ENC X101 ^{core} and ENC X102 or LIT X000 ^{core} (min 6 credits) | If credit already awarded for ENC X101 or ENC X102, may award ENC X121 and ENC X122 |
| English (AS-Level) – Literature in English | ENC X101 ^{core} 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 ^{core} and X102 or ENC X102 and LIT X100 (min. 6 credits) | Award credit for ENC X102/LITX006 if student has credit for ENC X101. |
| English General Paper | IDS X110 (min. 3 credits) | Previously General Paper. |
| Environmental Management (AS- Level) | EVR X001 ^{core} or EVR X001/X001L ^{core} or ISC XXXX (min. 3 credits) | intentionally blank |
| French Language (AS-Level) | One semester of language credit at Intermediate I level | intentionally blank |
| French Literature (AS-Level) | One semester of literature survey credit (min. 3 credits) | intentionally blank |
| French (A-Level) | Two semesters of language credit at Intermediate II level (min. 6 credits) | intentionally blank |
| Further Mathematics (A-Level) | MAC X311 ^{core} and MAC X312 or STA X023 ^{core} (min of 6 credits) | intentionally blank |
| Geography (AS-Level) | GEA X000 (min. 3 credits) | intentionally blank |
| Geography (A-Level) | GEO X200 and GEO X400 (min. 6 credits) | intentionally blank |
| German Language (AS-Level) | One semester of language credit at Intermediate I level (min. 3 credits) | intentionally blank |
| German (A-Level) | Two semesters of language credit at Intermediate II level (min. 6 credits) | intentionally blank |
| Global Perspectives and Research (AS-Level) | ISS X011 or ISS X013 (3 credits) | Previously Global Perspectives AS Level. |
| Global Perspectives and Research (A-Level) | ISS X011 and ISS X012 (6 credits) | Previously Global Perspectives A Level. |
| History – The History of the USA, c. 1840-1968 | AMH X042 (3 credits) | Exam discontinued in 2014, revised for 2015 |
| History – Modern European History, 1789-1939 | EUH X031 or EUH X002 (3 credits) | Exams discontinued in 2014, revised for 2015 |
| History – International History, 1945-1991 | HIS X206 or WOH X040 (3 credits) | Exams discontinued in 2014, revised for 2015 |

| Exam | Passing Score of “A”, “B”, “C”, “D”, “E” (grades are not based on the American “A” – “F” grading scale) | Comments |
|--|---|--|
| History, US History [c. –1820 - 1941] (AS-Level) | AMH X029 (3 credits) | AMH X029 is unique to this exam. Previously covered c. 1840-1941. |
| History, US History [c.–1840 - 1992] (A-Level) | AMH X029 and AMH X020 ^{core, civics} (6 credits) | AMH X029 is unique to this exam. Previously covered c. 1840- 1990. Students who achieve the passing score and receive credit for AMH X020 will have met the course requirement for civic literacy. These students will still be required to meet the assessment requirement. |
| History, European History [c. 1750 - 1921] (AS-Level) | EUH X031 (3 credits) | Previously covered c. 1789-1917. |
| History, European History [c. 1750 - 1941] (A-Level) | EUH X031 and EUH XXXX (6 credits) | Institutional discretion when applying equivalencies. Previously covered c.1789-1941. |
| History, International Relations/History [c. 1870 – 1945] (AS-Level) | WOH X040 (3 credits) | Previously covered c. 1871 - 1945 |
| History, International Relations/History [c. 1870 – 1992] (A- Level) | WOH X040 and WOH X043 (6 credits) | Previously covered c. 1871 - 1991 |
| Information Technology (AS-Level) | CIS X000 (min. 3 credits) | intentionally blank |
| Information Technology (A-Level) | CIS X000 and CIS X354 and CGS X105 (min. 7 credits) | intentionally blank |
| Latin (AS-Level) | At least one semester of language credit up to elementary II level (min. 3 credits) | Examination discontinued. |
| Marine Science (AS-Level) | OCE X001 (min. 3 credits) | intentionally blank |
| Marine Science (A-Level) | OCE X001 and OCB X000 (min. 6 credits) | intentionally blank |
| 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 ^{core} and other Mathematics course (min. 6 credits) | intentionally blank |
| Media Studies (AS- Level) | DIG X000 (min 3 credits) | intentionally blank |
| Media Studies (A-Level) | DIG X000 and DIG X001 or DIG X030 (min 6 credits) | intentionally blank |
| Music (AS-Level) | MUH X001 (min. 3 credits) | intentionally blank |
| 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. |
| Physical Education (AS-Level) | PET X005 (min. 3 credits) | intentionally blank |
| Physical Education (A-Level) | PET X005 and additional physical education course (min. 6 credits) | intentionally blank |
| Physics (AS-Level) | PHY X020C ^{core} or PHY X020/X020L ^{core} (min. 3 credits) | intentionally blank |

| Exam | Passing Score of “A”, “B”, “C”, “D”, “E” (grades are not based on the American “A” – “F” grading scale) | Comments |
|--|---|---|
| Physics (A-Level) | PHY X053C ^{core} or PHY X053/X053L ^{core} and PHY X054C or PHY X054/X054L (min 8 credits) | intentionally blank |
| Portuguese Language (AS-Level) | One semester of language credit at Intermediate I level (min. 3 credits) | intentionally blank |
| Portuguese (A-Level) | Two semesters of language credit at Intermediate II level (min. 6 credits) | Note: contains both language and literature components. |
| Psychology (AS-Level) | PSY X012 ^{core} (min. 3 credits) | intentionally blank |
| Psychology (A-Level) | PSY X012 ^{core} and other Psychology course (min. 6 credits) | intentionally blank |
| Sociology (AS-Level) | SYG X000 ^{core} (3 credits) | intentionally blank |
| Sociology (A-Level) | SYG X000 ^{core} (min. 3 credits) | intentionally blank |
| Spanish First Language (AS-Level) | SPN X340 or SPN X200 or SPN X210 (min. 3 credits) | intentionally blank |
| Spanish Language (AS-Level) | One semester of language credit at Intermediate I level (min 3 credits) | intentionally blank |
| Spanish Literature (AS-Level) | One semester of literature survey credit (min. 3 credits) | intentionally blank |
| Spanish (A-Level) | Two semesters of language credit at Intermediate II level (min of 6 credits) | intentionally blank |
| Sport and Physical Education (AS- Level) | PET X000 or PET X005 or APK X000 (min 3 credits) | intentionally blank |
| Thinking Skills (AS-Level) | PHI X103 or PHI X401 (min. 3 credits) | intentionally blank |
| Thinking Skills (A-Level) | PHI X103 or PHI X401 and other Philosophy course (min. 6 credits) | intentionally blank |
| Travel and Tourism (AS-Level) | HFT X000 or HFT X700 (min. 3 credits) | intentionally blank |
| Travel and Tourism (A-Level) | HFT X000 or HFT X700 and other Hospitality Management related credit (min. 6 credits) | intentionally blank |

COLLEGE-LEVEL EXAMINATION PROGRAM (CLEP)

The College-Level Examination Program, unlike Advanced Placement, is not built around a curriculum, but rather is designed to test students' knowledge on a variety of college-level subjects, regardless of where they may have learned the material. CLEP exams are developed by committees of college faculty who design questions based on what is typically covered in lower-level college courses and who set passing standards for the exams (scores are no longer based on studies of student performance in college courses). With the new computer-based tests, new questions are constantly being added, especially in rapidly-changing fields such as Computer Science. The typical passing score on computer-based CLEP exams for general education purposes is 50, although paper and pencil versions will be different. More information about CLEP, including recent test information guides, can be found online at <http://www.collegeboard.com/student/testing/clep/about.html>.

| Exam | Scale Score of 50 for Passing | Comments |
|---|--|--|
| Accounting, Principles of | ACG X001 (min. 3 credits) | Effective July 1, 2007 this test is no longer administered—replaced by “Financial Accounting” exam. |
| Algebra, College | MAC X105 ^{core} (min. 3 credits) | |
| Algebra-Trigonometry, College | MAC X147 (min. 4 credits) | MAC X147 can substitute for MAC X140 and MAC X114. Effective July 1, 2006 this test is no longer administered—replaced by “Precalculus” exam |
| American Government | POS X041 ^{core, civics} (min. 3 credits) | Students who achieve the passing score and receive credit for POS X041 will have met the course and assessment requirement for civic literacy. |
| American Literature | AML X000 (min. 3 credits) | intentionally blank |
| Analyzing and Interpreting Literature | No direct equivalent. Recommend American or English Literature exams instead. | intentionally blank |
| Biology | BSC X005 ^{core} (min. 3 credits) | No lab credit |
| Business Law, Introductory | BUL X241 (min. 3 credits) | intentionally blank |
| Calculus | MAC X233 (min. 3 credits) | intentionally blank |
| Chemistry | CHM X020 ^{core} or X025 (min. 3 credits) | No lab credit |
| College Composition | ENC X101 ^{core} and ENC X102 (min. 6 credits) | intentionally blank |
| College Composition Modular | ENC X101 ^{core} and ENC X102 (min. 6 credits) | No guaranteed credit for College Composition Modular without essay portion |
| Educational Psychology, Introduction to | EDP X002 (min. 3 credits) | intentionally blank |
| English Composition with Essay | ENC X101 ^{core} (min. 3 credits) | Replaced by College Composition |
| English Literature | ENL X000 (min. 3 credits) | intentionally blank |
| Financial Accounting | ACG X001 (min. 3 credits) | intentionally blank |
| French Language | On Level I French Language exam—one semester of Elementary Language I (min. 3 credits) | On Level 2 French Language exam—score of 59 earns a minimum of two semesters of Elementary Language I and II (min. 6 credits). No literature credit. College Board recommended score change from 62 to 59 December 2007. |

| Exam | Scale Score of 50 for Passing | Comments |
|--|--|---|
| Freshman Composition | No direct equivalent. Recommend English Composition with Essay instead. | Replaced by College Composition Modular |
| German Language | On Level I German Language exam—one semester of Elementary Language I (min. 3 credits) | On Level 2 German Language exam—score of 60 earns a minimum of two semesters of Elementary Language I and II (min. 6 credits). No literature credit. College Board recommended score change from 63 to 60 by August 2008. |
| History of the United States I: Early Colonization to 1877 | AMH X010 (min. 3 credits) | intentionally blank |
| History of the United States II: 1865 to Present | AMH X020 ^{core, civics} (min. 3 credits) | Students who achieve the passing score and receive credit for AMH X020 will have met the course requirement for civic literacy. These students will still be required to meet the assessment requirement. |
| Human Growth and Development | DEP X004 (min. 3 credits) | intentionally blank |
| Humanities | HUM X235 or HUM X250 (min. 3 credits) | Interdisciplinary exam: 50% literature and 50% fine arts |
| Information Systems | CGS X077 (min. 3 credits) | CGS X077 is unique to this exam. Exam content updated frequently. Previously Information Systems and Computer Applications. |
| Macroeconomics, Principles of | ECO X013 ^{core} (min. 3 credits) | intentionally blank |
| Management, Principles of | MAN X021 (min. 3 credits) | intentionally blank |
| Marketing, Principles of | MAR X011 (min. 3 credits) | intentionally blank |
| Mathematics, College | MGF X106 ^{core} or MGF X107 ^{core} (min. 3 credits) | Exam covers sets (10%), Logic (10%), Real Numbers (20%), Functions and Graphs (20%), Probability and Statistics (25%), and additional Algebra topics (15%) |
| Microeconomics, Principles of | ECO X023 (min. 3 credits) | intentionally blank |
| Natural Science | No direct equivalent. Recommend specific subject exams instead. | Interdisciplinary exam: 50% Biological Science and 50% Physical Science (incl. Physics, Chemistry, Astronomy, and Geology) |
| Precalculus | MAC X140 (min. 3 credits) | intentionally blank |
| Psychology, Introductory | PSY X012 ^{core} (min. 3 credits) | intentionally blank |
| Social Sciences and History | No direct equivalent. Recommend specific subject exams instead. | Interdisciplinary exam: 40% History (U.S., Western, and World) and 60% Social Sciences (Government, Sociology, Economics, Psychology, Geography, and Anthropology) |
| Sociology, Introductory | SYG X000 ^{core} (min. 3 credits) | intentionally blank |
| Spanish Language | On Level I Spanish Language exam—one semester of Elementary Language I (min. 3 credits) | On Level 2 Spanish Language exam—score of 63 earns a minimum of two semesters of Elementary Language I and II (min. 6 credits). No literature credit. College Board recommended score change from 66 to 63 in spring, 2007. |
| Spanish Language with Writing | On Level I Spanish with Writing exam- one semester of Elementary Language I (min. 3 credits) | On Level 2 Spanish with Writing exam- score of 65 earns a minimum of two semesters of Elementary Language I and II (min. 6 credits). No literature credit. |

| Exam | Scale Score of 50 for Passing | Comments |
|---|-------------------------------|---|
| Trigonometry | MAC X114 (min. 2 credits) | Effective July 1, 2006 this test is no longer administered—replaced by “Precalculus” exam |
| Western Civilization I: Ancient Near East to 1648 | EUH X000 (min. 3 credits) | intentionally blank |
| Western Civilization II: 1648 to Present | EUH X001 (min. 3 credits) | intentionally blank |

INTERNATIONAL BACCALAUREATE (IB)

The International Baccalaureate program is a challenging curriculum offered in high schools around the world that is designed to prepare students for advanced work in many countries' postsecondary systems. Because it is international, the curriculum is not always as closely aligned with courses in American colleges and universities as Advanced Placement courses, and students and teachers often choose topics within a fairly wide range. Students frequently conduct independent projects as part of the curriculum. Many subjects have both Standard Level (SL) and Higher Level (HL) versions, which are taught over two academic years and typically require additional specialized research or independent work. International Baccalaureate assessments are conducted worldwide, so that an American student's work may be evaluated by a teacher in Singapore or vice-versa, and they often include substantial long-answer components or assessment of student research projects or portfolios. It may be helpful for institutions to talk with the student or to review the student's projects in order to assign appropriate credit.

In 2006, the Florida State Board of Education Rule 6A-10.024 and the Board of Governors established that the credit granting recommendations below award equal course credit for diploma and non-diploma holders for passing exam scores. More information about the IB program is available at <http://www.ibo.org/>.

| Exam | IB Score of 4 Minimum 3 credits per exam. | IB Score of 5-7 Minimum 6 credits per exam. If courses listed do not equal 6 credits, institutions must give elective credit or assign own numbers | Comments |
|-------------------------|--|---|---|
| Biology | BSC X005C ^{core} or BSC X005/X005L ^{core} | BSC X005C ^{core} and BSC X010C ^{core} or BSC X005/X005L ^{core} and BSC X010/X010L ^{core} | intentionally blank |
| Biology (SL) | BSC X005C ^{core} or BSC X005/X005L ^{core} | BSC X005C ^{core} or BSC X005/X005L ^{core} | Effective for exams taken after 09/23/2020 |
| Biology (HL) | BSC X005C ^{core} and BSC X010C ^{core} or BSC X005/X005L ^{core} and BSC X010/X010L ^{core} | BSC X005C ^{core} and BSC X010C ^{core} or BSC X005/X005L ^{core} and BSC X010/X010L ^{core} | Effective for exams taken after 09/23/2020 |
| Business and Management | GEB X011 or MAN X604 or MAN X652 | GEB X011 or MAN X604 or MAN X652 and General Business or Management course determined by institution | intentionally blank |
| Chemistry | CHM X020C ^{core} or CHM X020/X020L ^{core} | CHM X020C ^{core} or CHM X20/X020L ^{core} and CHM X045C ^{core} or CHM X045/045L ^{core} | intentionally blank |
| Computer Science | CGS X100 (3 credits) | COP X000 and CGS X100 (6 credits) | Exam content updated or changed frequently. |
| Design Technology | ETI X410 (3 credits) | ETI X410 and other Engineering Technologies course determined by institution | ETI X410 is unique to this exam. Interdisciplinary engineering technology course. |
| Economics | ECO X000 | ECO X013 ^{core} and ECO X023 | intentionally blank |

| Exam | IB Score of 4 Minimum 3 credits per exam. | IB Score of 5-7 Minimum 6 credits per exam. If courses listed do not equal 6 credits, institutions must give elective credit or assign own numbers | Comments |
|---|--|---|--|
| Ecosystems and Societies | EVR X017 or EVR X018 | EVR X017 or EVR X018 and other Interdisciplinary Science or Environmental Studies course determined by institution | intentionally blank |
| Environmental Systems and Societies (SL) | EVR X001 ^{core} or EVR X002 (3 credits) | Same as 4 | Effective for exams taken after 5/16/2018 |
| English A1 | ENC X101 ^{core} | ENC X101 ^{core} and ENC X102 or LIT X100 or LIT X110 | English A1 is no longer offered, replaced by English Language A: Language and Literature & English Language A: Literature. |
| English Language A: Language and Literature | ENC X101 ^{core} (min 3 credits) | ENC X101 ^{core} and ENC X102 (min 6 credits) | intentionally blank |
| English Language A: Literature | ENC X141 or LIT X000 (3 credits) | ENC X141 and LIT X000 (6 credits) | intentionally blank |
| Environmental Systems | ISC X050 (3 credits) | ISC X050 and other Interdisciplinary Science or Environmental Science course determined by institution | ISC X050 is unique to this exam. Interdisciplinary environmental studies course. |
| Film Studies | FIL X000 or FIL X001 | FIL X000 or FIL X001 and FIL X002 or FIL X420 | intentionally blank |
| French: Language B | One semester of language credit at Elementary Language II level (min. 3 credits) | Two semesters of Elementary Language II and Intermediate Language I level (min. 6 credits) | No literature credit |
| Further Mathematics (Advanced Mathematics) | MHF X202 | MHF X202 and MHF X209 | MHF X209 is unique number for this exam. |
| Further Math | MHF X191 or MHF X202 | MHF X191 and MHF X202 or MHF X209 | Effective for exams taken after 09/23/2020 |
| Geography | GEA X000 | GEO X200 and GEO X400 | intentionally blank |
| German: Language B | One semester of language credit at Elementary Language II level (min. 3 credits) | Two semesters of Elementary Language II and Intermediate Language I level (min. 6 credits) | No literature credit |
| Global Politics (SL) | INR X002 | Same as 4 | intentionally blank |
| Global Politics (HL) | INR X002 | INR X002 and additional politics/government course (min 6 credits) | intentionally blank |

| Exam | IB Score of 4 Minimum 3 credits per exam. | IB Score of 5-7 Minimum 6 credits per exam. If courses listed do not equal 6 credits, institutions must give elective credit or assign own numbers | Comments |
|---|---|---|--|
| History | WOH X030 | WOH X030 and one semester (min. 3 credits) of lower-level History elective depending on student's choice of specialized subject. | All students study 20 th -Century World History. Higher Level students also study a 100-year period between 1750 and the present in one of several regions. Standard Level students do a project in any History subject. |
| History (SL) | WOH X030 | Same as 4 | Effective for exams taken after 5/16/2018 |
| History (HL): History of Africa and the Middle East | WOH X030 | WOH X030 and WOH X031 | Effective for exams taken after 5/16/2018 |
| History (HL): History of the Americas | WOH X030 | WOH X030 and AMH X010 or AMH X020 ^{core, civics} | Effective for exams taken after 5/16/2018. Students who achieve the passing score and receive credit for AMH X020 will have met the course requirement for civic literacy. These students will still be required to meet the assessment requirement. |
| History (HL): History of Asia and Oceania | WOH X030 | WOH X030 and WOH X031 | Effective for exams taken after 5/16/2018 |
| History (HL): History of Europe | WOH X030 | WOH X030 and WOH X031 | Effective for exams taken after 5/16/2018 |
| Information and Technology for a Global Society | No direct equivalent (min. 3 credits) | No direct equivalent (min. 6 credits) | intentionally blank |
| Islamic History | No direct equivalent (min. 3 credits) | No direct equivalent (min. 6 credits) | intentionally blank |
| Italian: Language B | One semester of language credit at Elementary Language II level (min 3 credits) | Two semesters of Elementary Language II and Intermediate Language I level (min 6 credits) | intentionally blank |
| Latin | LAT X130 or LAT XXXX | LAT X130 and LAT XXXX or LNW XXXX | intentionally blank |
| Literature and Performance (SL) | THE X300 (min. 3 credits) | Same as 4 | intentionally blank |

| Exam | IB Score of 4 Minimum 3 credits per exam. | IB Score of 5-7 Minimum 6 credits per exam. If courses listed do not equal 6 credits, institutions must give elective credit or assign own numbers | Comments |
|--|---|---|--|
| Marine Science | BSC X311C (BSC X311/X311L) or OCB X000C (OCB X000/X000L) or OCB X010C (OCB X010/X010L) (min of 3 credits) | Course selection same as score of 4 (min of 6 credits) | intentionally blank |
| Math Analysis and Approaches (SL) | MAC X105 ^{core} | MAC X105 ^{core} and MAC X140 | intentionally blank |
| Math Analysis and Approaches (HL) | MAC X105 ^{core} | MAC X105 ^{core} and MAC X311 ^{core} or MAC X140 or MAC X147 | intentionally blank |
| Math Applications and Interpretations (SL) | MAC X105 ^{core} | MAC X105 ^{core} and MAC X140 | intentionally blank |
| Math Applications and Interpretations (HL) | MAC X140 | MAC X140 and MAC X147 or STA X023 ^{core} | intentionally blank |
| Math Methods | MAC X105 ^{core} | MAC X105 ^{core} and MAC X140 or MAC X140 and MAC X233 | Exam discontinued |
| Mathematical Studies | MAT X033 | MAT X033 and MGF X106 ^{core} | Exam discontinued |
| Mathematical Studies (SL) | MAC X105 ^{core} | Same as 4 | Effective for exams taken after 5/16/2018 |
| Mathematics | MAC X147 | MAC X147 and MAC X233 or MAC X233 and MAC X311 ^{core} | MAC X147 can substitute for MAC X140 and MAC X114 |
| Music | MUL X010 ^{core} (3 credits) | MUL X010 ^{core} and additional course determined by institution (6 credits) | Exam has music theory, history, and literature aspects. Emphasis is on post-Renaissance European music with significant additional coverage of alternating world music topics. |
| Philosophy | PHI X010 ^{core} (min. 3 credits) | PHI X010 ^{core} and additional Philosophy course (min. 6 credits) | intentionally blank |
| Physics | PHY X020C ^{core} or PHY X020/X020L ^{core} | PHY X020C ^{core} or PHY X020/X020 ^{core} and PHY X009 or PHY X053C ^{core} or PHY X053/X053L ^{core} and PHY X054C or PHY X054/X054L | PHY X009 is a unique number for this exam. |
| Physics (SL) | PHY X020C ^{core} or PHY 020/X020L ^{core} | PHY X020C ^{core} or PHY X020/X020L ^{core} | Effective for exams taken after 09/23/2020 |

| Exam | IB Score of 4 Minimum 3 credits per exam. | IB Score of 5-7 Minimum 6 credits per exam. If courses listed do not equal 6 credits, institutions must give elective credit or assign own numbers | Comments |
|----------------------------------|---|---|---|
| Physics (HL) | PHY X020C ^{core} or PHY X020/X020 ^{core} and PHY X053C ^{core} or PHY X053/X053L ^{core} or PHY X053C ^{core} or PHY X053/X053L ^{core} and PHY X054C or PHY X054/X054L | PHY X020C ^{core} or PHY X020/X020 ^{core} and PHY X053C ^{core} or PHY X053/X053L ^{core} or PHY X053C ^{core} or PHY X053/X053L ^{core} and PHY X054C or PHY X054/X054L | Effective for exams taken after 09/23/2020 |
| Psychology | PSY X012 ^{core} | PSY X012 ^{core} and additional course determined by institution. | intentionally blank |
| Social and Cultural Anthropology | ANT X410 | ANT X410 and additional ANT course determined by institution. | intentionally blank |
| Spanish: Language B | One semester of language credit at Elementary Language II level (min. 3 credits) | Two semesters of Elementary Language II and Intermediate Language I level (min. 6 credits) | No literature credit |
| Theatre Arts | THE X000 ^{core} or THE X020 | THE X000 ^{core} or THE X020 and one semester (min. 3 credits) credit in theater history, performance, stagecraft, theory or literature depending on student's strengths | All students study core topics in dramatic literature, performance and stagecraft. Higher Level students do an independent project in a Theater Arts subject of their choice. |
| Theatre (SL) | THE X000 ^{core} or THE X020 | Same as 4 | Effective for exams taken after 5/16/2018 |
| Theatre (HL) | THE X000 ^{core} or THE X020 | THE X000 ^{core} or THE X020 and one semester (min. 3 credits) credit in THE, TPA, or TPP depending on student's strengths | All students study core topics in dramatic literature, performance and stagecraft. Higher Level students do an independent project in a Theater Arts subject of their choice. Effective for exams taken after 5/16/2018 |
| Visual Arts | ART X012 or ART X014 (3 credits) | ART X012 or ART X014 and additional Art course determined by institution. | Content will vary widely for each student. All students do both studio work and research notebooks. Standard Level students choose to emphasize one or the other. Higher Level students emphasize studio work. Courses in ART and/or ARH prefix may be appropriate. |
| World Religions (SL) | REL X300 (min. 3 credits) | Same as 4 | intentionally blank |

DSST EXAMINATION PROGRAM

The DSST exams, unlike Advanced Placement, are not built around curriculum, but rather are designed to test students' knowledge on a variety of college-level subjects, regardless of where they may have learned the material. Exams are developed by committees of college faculty. More information about DSSTs, including descriptions of test content and sample examination questions, is available at <http://www.getcollegedcredit.com/>.

| Exam | Suggested Course Number (3 credits per exam) | Passing Score | Passing Score 2008 Revised Exams | Comments |
|--|---|------------------|-------------------------------------|---|
| A History of the Vietnam War | AMH X059 | 44 | 400 | intentionally blank |
| Art of the Western World | ARH X000 ^{core} or ARH X010 | 48 | 400 | intentionally blank |
| Astronomy | AST X002 ^{core} | 48 | 400 | intentionally blank |
| Business Ethics and Society | GEB X441 | 400 | 400 | intentionally blank |
| Business Law II | BUL X242 | 44 | | Discontinued 12/31/2014 |
| Business Mathematics | QMB X001 | 48 | 400 | intentionally blank |
| Computing and Information Technology | CGS X000 or CGS X060 | 45 | 400 | intentionally blank |
| Criminal Justice | CCJ X000 or CCJ X020 | 49 | 400 | intentionally blank |
| Drug and Alcohol Abuse | No course or credit recommendation | 49 | | 2008: See <i>Substance Abuse</i> |
| Environment and Humanity | EVR X017 or ISC X003 or ISC X143 or ISC X147 | 46 | 400 | intentionally blank |
| Environmental Science (Formerly Environment and Humanity) | EVR X002 or ISC X003 | 400 | N/A | Effective for exams taken after 5/16/2018 |
| Ethics in America | PHI X630 | 46 | 400 | intentionally blank |
| Foundations of Education | EDF X002 | 46 | 400 | intentionally blank |
| Fundamentals of College Algebra | MAT X033 | 47 | 400 | intentionally blank |
| Fundamentals of College Algebra | MAC X105 ^{core} | | 400 | Effective for exams taken after 5/16/2018 |
| Fundamentals of Counseling | PCO X202 | 45 | 400 | intentionally blank |
| Fundamentals of Cyber Security | CIS X350 or CIS X354 | | 400 | intentionally blank |
| General Anthropology | ANT X000 ^{core} | 47 | 400 | intentionally blank |
| Here's to Your Health | HSC X100 or HSC X101 | 48 | 400 | intentionally blank |
| History of the Soviet Union | EUH X066 | 45 | 400 | intentionally blank |
| Human Resources Management | MAN X300 | 46 | 400 | intentionally blank |
| Human/Cultural Geography | GEO X400 | 48 | 400 | intentionally blank |
| Introduction to Business | GEB X001 or GEB X011 | 46 | 400 | intentionally blank |

| Exam | Suggested Course Number (3 credits per exam) | Passing Score | Passing Score 2008 Revised Exams | Comments |
|--|---|------------------|-------------------------------------|----------------------------|
| Introduction to Law Enforcement | CCJ X100 or CJE X000 | 45 | 400 | intentionally blank |
| Introduction to the Modern Middle East | ASH X044 | 47 | | Discontinued 12/31/2014 |
| Introduction to World Religions | REL X300 | 48 | 400 | intentionally blank |
| Lifespan Developmental Psychology | DEP X004 | 46 | 400 | intentionally blank |
| Math for Liberal Arts | MGF X106 ^{core} | | 400 | intentionally blank |
| Management Information Systems | ISM X000 or ISM X004 | 46 | 400 | intentionally blank |
| Money and Banking | BAN X501 | 48 | 400 | intentionally blank |
| Organizational Behavior | INP X002 | 48 | 400 | intentionally blank |
| Personal Finance | FIN X100 | 46 | 400 | intentionally blank |
| Physical Geology | GLY X000 | 46 | | Discontinued 12/31/2014 |
| Principles of Advanced English | ENC X101 ^{core} | | 400 | intentionally blank |
| Principles of Finance | FIN X000 | 46 | 400 | intentionally blank |
| Principles of Financial Accounting | ACG X001 | 47 | | Discontinued 12/31/2014 |
| Principles of Physical Science I | PSC X121 or PSC X341 | 47 | 400 | intentionally blank |
| Principles of Public Speaking | SPC X600 | 47 | 400 | intentionally blank |
| Principles of Statistics | STA X014 | 48 | 400 | intentionally blank |
| Principles of Supervision | MAN X124 or MNA X345 | 46 | 400 | intentionally blank |
| Substance Abuse | HSC X140 or HSC X150 | 49 | 400 | intentionally blank |
| Technical Writing | ENC X210 | 46 | 400 | intentionally blank |
| The Civil War and Reconstruction | AMH X056 | 47 | 400 | intentionally blank |
| Western Europe Since 1945 | No course or credit recommendation | 45 | | Discontinued 12/31/2014 |

UEXCEL EXAMINATIONS

UExcel Examinations; Excelsior College Examinations (formerly known as Regents College Exams or the Proficiency Examination Program), are developed by Excelsior College using national committees of faculty consultants and national studies to assess how well the tests measure the performance of students in actual college courses. UExcel (Excelsior College) Examinations are approved by the American Council on Education and Excelsior College itself is accredited by the Middle States Association of Colleges and Schools (MSACS). Excelsior College will no longer offer UExcel examinations after August 21, 2022. Credit should be awarded as listed below for exams completed prior to the discontinuation of this program. More detailed information about Excelsior College Examinations can be found on-line at <https://www.excelsior.edu/exams/uexcel-home>.

| Exam | Suggested Course Number (3 credits per exam) | Passing Score | Comments |
|---|---|---------------|--|
| Abnormal Psychology | CLP X140 | C | intentionally blank |
| Anatomy and Physiology | BSCX084 or BSCX092 | C | No lab credit. |
| Calculus | MAC X311 ^{core} (4 credits) | C | intentionally blank |
| College Writing | ENC X101 ^{core} | C | intentionally blank |
| Contemporary Mathematics | MGF X106 ^{core} | C | intentionally blank |
| Earth Science | ESC X000 ^{core} or GLY X000 | C | intentionally blank |
| Earth Science | ESC X000 ^{core} | C | Effective for exams taken after 5/16/2018 |
| English Composition | ENC X101 ^{core} or ENC X102 | C | intentionally blank |
| Ethics: Theory and Practice | PHI X630 | C | intentionally blank |
| General Chemistry I | CHM X020 ^{core} | C | No lab credit |
| Foundations of Gerontology | GEY X000 | C | intentionally blank |
| Human Resources Management | MAN X300 | C | intentionally blank |
| Introduction to Computer Programming Using Java | COPX250 | C | intentionally blank |
| Introduction to Macroeconomics | ECO X013 ^{core} | C | intentionally blank |
| Introduction to Music | MUH X011 | C | intentionally blank |
| Introduction to Music | MUL X010 ^{core} | C | Effective for exams taken after 05/22/2019 |
| Introduction to Philosophy | PHI X010 ^{core} | C | intentionally blank |
| Introduction to Sociology | SYG X000 ^{core} | C | intentionally blank |
| Juvenile Delinquency | CCJ X500 | C | intentionally blank |
| Labor Relations | MAN X400 | C | intentionally blank |
| Life Span Developmental Psychology | DEP X004 | C | intentionally blank |
| Managerial Accounting | ACG X071 | C | intentionally blank |

| Exam | Suggested Course Number (3 credits per exam) | Passing Score | Comments |
|---|--|----------------------|--------------------|
| Microbiology | MCB X000 (lecture only) | C | ntentionally blank |
| Physics | PHY X020 ^{core} | C | No lab credit |
| Political Science | POSX001 | C | ntentionally blank |
| Precalculus Algebra | MAC X105 ^{core} | C | ntentionally blank |
| Principles of Marketing | MAR X011 | C | ntentionally blank |
| Psychology of Adulthood and Aging | DEP X401 or DEP X402 | C | ntentionally blank |
| Spanish Language | One semester of language credit at Elementary Language I level (min of 4 credits) | C | ntentionally blank |
| Statistics | STA X023 ^{core} | C | ntentionally blank |
| Weather & Climate | MET X010 | C | ntentionally blank |
| Workplace Communication with Computers | OST X335 | C | ntentionally blank |
| World Conflicts since 1900 | WOH X040 | C | ntentionally blank |

DEFENSE LANGUAGE PROFICIENCY TEST (DLPT)

As part of the Army Training and Doctrine Command, the Defense Language Institute Foreign Language Center provides resident instruction at the Presidio of Monterey in two dozen languages, five days a week, seven hours per day, with two to three hours of homework each night. Courses last from 26 to 64 weeks, depending on the difficulty of the language. DLIFLC is a multi-service school for active and reserve components, foreign military students, and civilian personnel working in the federal government and various law enforcement agencies. To attend DLIFLC one must be a member of the Armed Forces or be sponsored by a government agency. DLIFLC students are taught by approximately 1,800 highly educated instructors, 98 percent of whom are native speakers of the languages they teach. Aside from classroom instruction, faculty also write course materials, design tests called the Defense Language Proficiency Test, and conduct research and analysis.

| Exam | Passing Score 3-3+ | Passing Score 4-5 |
|-------------------|---|---|
| Albanian | Two semesters of elementary language (min. 6 credits) | Two semesters of elementary language and one semester of intermediate language (min. 9 credits) |
| Arabic (Algerian) | Two semesters of elementary language (min. 6 credits) | Two semesters of elementary language and one semester of intermediate language (min. 9 credits) |
| Arabic (MSA) | Two semesters of elementary language (min. 6 credits) | Two semesters of elementary language and one semester of intermediate language (min. 9 credits) |
| Arabic (Saudi) | Two semesters of elementary language (min. 6 credits) | Two semesters of elementary language and one semester of intermediate language (min. 9 credits) |
| Arabic (Sudanese) | Two semesters of elementary language (min. 6 credits) | Two semesters of elementary language and one semester of intermediate language (min. 9 credits) |
| Arabic (Yemeni) | Two semesters of elementary language (min. 6 credits) | Two semesters of elementary language and one semester of intermediate language (min. 9 credits) |
| Azerbaijani | Two semesters of elementary language (min. 6 credits) | Two semesters of elementary language and one semester of intermediate language (min. 9 credits) |
| Cantonese | Two semesters of elementary language (min. 6 credits) | Two semesters of elementary language and one semester of intermediate language (min. 9 credits) |
| Cebuano | Two semesters of elementary language (min. 6 credits) | Two semesters of elementary language and one semester of intermediate language (min. 9 credits) |
| Chavacano | Two semesters of elementary language (min. 6 credits) | Two semesters of elementary language and one semester of intermediate language (min. 9 credits) |
| Chinese Mandarin | Two semesters of elementary language (min. 6 credits) | Two semesters of elementary language and one semester of intermediate language (min. 9 credits) |
| Dari-Afghan | Two semesters of elementary language (min. 6 credits) | Two semesters of elementary language and one semester of intermediate language (min. 9 credits) |
| French | Two semesters of elementary language (min. 6 credits) | Two semesters of elementary language and one semester of intermediate language (min. 9 credits) |
| German | Two semesters of elementary language (min. 6 credits) | Two semesters of elementary language and one semester of intermediate language (min. 9 credits) |

| | | |
|----------------------|---|---|
| Greek | Two semesters of elementary language (min. 6 credits) | Two semesters of elementary language and one semester of intermediate language (min. 9 credits) |
| Haitian Creole | Two semesters of elementary language (min. 6 credits) | Two semesters of elementary language and one semester of intermediate language (min. 9 credits) |
| Hebrew | Two semesters of elementary language (min. 6 credits) | Two semesters of elementary language and one semester of intermediate language (min. 9 credits) |
| Hindi | Two semesters of elementary language (min. 6 credits) | Two semesters of elementary language and one semester of intermediate language (min. 9 credits) |
| Indonesian | Two semesters of elementary language (min. 6 credits) | Two semesters of elementary language and one semester of intermediate language (min. 9 credits) |
| Japanese | Two semesters of elementary language (min. 6 credits) | Two semesters of elementary language and one semester of intermediate language (min. 9 credits) |
| Korean | Two semesters of elementary language (min. 6 credits) | Two semesters of elementary language and one semester of intermediate language (min. 9 credits) |
| Kurdish (Sorani) | Two semesters of elementary language (min. 6 credits) | Two semesters of elementary language and one semester of intermediate language (min. 9 credits) |
| Norwegian | Two semesters of elementary language (min. 6 credits) | Two semesters of elementary language and one semester of intermediate language (min. 9 credits) |
| Pashto-Afghan | Two semesters of elementary language (min. 6 credits) | Two semesters of elementary language and one semester of intermediate language (min. 9 credits) |
| Persian (Farsi/Urdu) | Two semesters of elementary language (min. 6 credits) | Two semesters of elementary language and one semester of intermediate language (min. 9 credits) |
| Portuguese | Two semesters of elementary language (min. 6 credits) | Two semesters of elementary language and one semester of intermediate language (min. 9 credits) |
| Punjabi | Two semesters of elementary language (min. 6 credits) | Two semesters of elementary language and one semester of intermediate language (min. 9 credits) |
| Russian | One semester elementary and one semester intermediate language (min. 6 credits) | Two semesters of elementary language and one semester of intermediate language (min. 9 credits) |
| Serbian/Croatian | Two semesters of elementary language (min. 6 credits) | Two semesters of elementary language and one semester of intermediate language (min. 9 credits) |
| Somali | Two semesters of elementary language (min. 6 credits) | Two semesters of elementary language and one semester of intermediate language (min. 9 credits) |
| Spanish | Two semesters of elementary language (min. 6 credits) | Two semesters of elementary language and one semester of intermediate language (min. 9 credits) |
| Swahili | Two semesters of elementary language (min. 6 credits) | Two semesters of elementary language and one semester of intermediate language (min. 9 credits) |
| Tagalog | Two semesters of elementary language (min. 6 credits) | Two semesters of elementary language and one semester of intermediate language (min. 9 credits) |
| Tausug | Two semesters of elementary language (min. 6 credits) | Two semesters of elementary language and one semester of intermediate language (min. 9 credits) |

| | | |
|------------|---|---|
| Turkish | Two semesters of elementary language (min. 6 credits) | Two semesters of elementary language and one semester of intermediate language (min. 9 credits) |
| Urdu | Two semesters of elementary language (min. 6 credits) | Two semesters of elementary language and one semester of intermediate language (min. 9 credits) |
| Uzbek | Two semesters of elementary language (min. 6 credits) | Two semesters of elementary language and one semester of intermediate language (min. 9 credits) |
| Vietnamese | Two semesters of elementary language (min. 6 credits) | Two semesters of elementary language and one semester of intermediate language (min. 9 credits) |
| Yoruba | Two semesters of elementary language (min. 6 credits) | Two semesters of elementary language and one semester of intermediate language (min. 9 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: <https://www.cambridgeinternational.org/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/>

UEXCEL (Excelsior College Examination Program): <http://www.uexceltest.com/exams-and-preparation/exams/>

Defense Language Institute Foreign Language Center: <http://www.dliflc.edu/>

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

Office of Articulation
850-245-0427
Articulation@fldoe.org

Dr. Lynn Nelson
Board of Governors
850-245-0060
lynn.nelson@fbog.org

Dr. Mike Sfiropoulos
Division of Florida Colleges
850-245-9523
Mike.Sfiropoulos@fldoe.org

Please address any general questions or comments to:

Articulation Coordinating
Committee Florida Department
of Education 325 West Gaines
Street, Suite 1244 Tallahassee,
Florida 32399