

Dual Credit by Exam Programs in Washington State:

Advanced Placement, International Baccalaureate, and Cambridge

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|  | **AP** | **IB** | **Cambridge** |
| **Programs offer rigorous courses of study and opportunities for dual credit.** | 34 college-level courses available. | 2-year program. Individual courses, or up to 6 courses at higher level or standard level | Enroll in up to 13 college-level courses within three curriculum groups; 1) math and sciences, 2) languages, and 3) arts and humanities. |
| **Quality** | Courses modeled after college/university courses. Faculty ensure alignment with college/university standards. | Syllabi established via international collaboration. Faculty assessed by the IBO | International program.  Formal professional development training program. |
| **Assessment** | Assessments developed and scored by college/u. faculty and experienced AP teachers. | In-class assessment tasks; written, end of course exams, scored by external IB examiners.  Additional requirements for diploma. | End of course exams in May/June.  Assessment methods include written examinations, laboratory practicals for science subjects, oral and listening tests for languages, and coursework projects. The exams are marked and graded by Cambridge. |
| **Target Population** | Students in grades 9-12. | Usually students age 16-19. | Students in grades 9-12 participated in Washington.  (Cambridge programs are available for all grades.) |
| **Participation in Washington** | 312 high schools offer AP.  48,540 students enrolled;  69,582 tests administered | 16 high schools offer IB.  7,000 students enrolled;  2,236 students at least one exam; 1,31 earned college credit scores of 4 or higher (86.3%) | 2 high schools offer Cambridge (Federal Way and Juanita)  1921 students enrolled. |
| **Benefits** | AP completers more likely to graduate from college.  National recognized and normed. | Internationally recognized and normed. Multiple measures of learning. | emphasise the development of higher order thinking skills, oral skills, writing skills, problem solving, real world applications, independent investigative skills, teamwork and international understanding |
| **Student Responsibilities** | Undertake challenge of difficult work.  Graded as though in college course.  May take the AP exam in May. | Maintain high degree of scholarship.  Must apply for testing. | Meet standards of challenging course work.  Must take course exams in May/June. |
| **Costs to Students/low income cost** | $89/per examination/$10 low income | $151 registration fee/$15 low income  $94 per exam/$10 per exam low income | Federal Way pays all exam fees for students. |
| **Costs to Districts** |  | $10,400/annual fee for diploma program.  Possible extended day costs.  Initial instructor training costs. | $26/per student candidate fee  $67/per subject exam  $70/ diploma fee, for those students who meet additional requirements. |

**Sources:**

OSPI 2012-13 Policy Briefs: <http://k12.wa.us/SecondaryEducation/CareerCollegeReadiness/DualCredit/StandardizedExams.aspx>

Program websites:

Advanced Placement <http://apcentral.collegeboard.com/home>

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

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