



Comparison of the New Diploma Requirements and Certificate of Advanced Mastery Completion

Guide for School Districts

During 2001-2002, the State Board of Education took action on the Certificate of Advanced Mastery (CAM) requirements, the relationship of the Certificates of Initial (CIM) and Advanced Mastery, and adopted four new graduation requirements. With these actions, the diploma, CIM, and CAM are all now aligned to the purpose of preparing each student for his or her future. Oregon's high school reform effort - an integrated system linking the CIM, CAM and diploma, creates a rigorous, relevant learning environment that challenges all students. It is a system that engages students in a meaningful education and purposeful transition to next steps based upon their personal and evolving career interests and goals. It equips students with the knowledge and skills they will need for postsecondary success – in college, careers and community.

The new diploma requirements, adopted by the State Board of Education in March 2002, are required for students graduating in the 2006-2007 school year. These value added requirements give meaning to the diploma, beyond course credits, creating a learning environment for each student to achieve and purposefully prepare for next steps.

The student education plan and profile are at the center of each student's educational experience. The student's personal and career interests and goals guide his or her learning in school and give him or her direction toward post-high school goals. Through the education plan a student is actively engaged in his or her own planning and takes responsibility for his or her own learning. The education profile enables the student to monitor his or her progress toward meeting CIM standards, diploma and CAM requirements, college entrance requirements, and other accomplishments. Extended application, career-related learning standards and experiences are all linked to the student's education plan, making learning relevant and reinforcing academic achievement.

These four new requirements for the diploma also meet CAM requirements leading toward CAM completion. The following chart on page two compares the similarities and differences between the diploma and the CAM requirements. Resources links are included for more detailed information.

If you have questions or comments, contact Theresa Levy, School Improvement Specialist, Oregon Department of Education Theresa.levy@state.or.us.

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Student Requirement	Diploma and Certificate of Advanced Mastery	
Education Plan and Education Profile	<p><i>Students develop an education plan and build an education profile.</i></p> <p>OAR 581-022-1120 (1)(a) Districts develop a process that provides each student the opportunity to develop a plan and profile beginning in 7th grade, with adult guidance, and reviewed at least annually.</p> <p>OAR 581-022-1510 outlines the requirements for guidance and counseling which includes assisting each student with an education plan. The Oregon Comprehensive Guidance and Counseling Framework is provided as a guide.</p> <p>There is no student proficiency requirement for the education plan and profile. School districts are accountable to assure that the required elements are included in the district developed education plan and profile (581-022-1120) and that a process to support the student is established. It is recommended that districts collect student follow-up data to evaluate its effectiveness on students' transitions to next steps.</p> <p>The Department of Education is developing technical design specifications for a web-based education plan and profile to be used by local districts and/or commercial vendors whose services districts employ. (See link following this chart.) The design specifications will provide a common set of data element and system design features as the basis for development of their individual systems. It provides a common format that will allow consistency of data across districts. The state will not provide an electronic education plan and profile; rather districts would develop and/or modify their existing systems to meet these specifications.</p>	
Student Requirement	Diploma	Certificate of Advanced Mastery
Extended Application Standard The student will be able to apply and extend academic and career-related knowledge and skills in new and complex situations appropriate to the student's personal, academic, and/or career interests and post high school goals.	<p><i>Students build a collection of evidence, or include evidence in existing collections, to demonstrate extended application.</i></p> <p>Local boards may set a proficiency standard for graduation, but it is not a state requirement. It is recommended that districts use the extended application proficiency and sufficiency criteria as a guide for meeting the diploma requirements, which may simultaneously lead toward CAM certification.</p>	<p><i>Students must <u>demonstrate proficiency</u>, in a collection of evidence, based on state <u>performance standards</u> adopted by the State Board, locally assessed.</i></p> <p>Proficiency & sufficiency guidelines and criteria for a collection of evidence will be provided by ODE. Currently being piloted, draft available on ODE website.</p>
Student Requirement	Diploma	Certificate of Advanced Mastery
Career-Related Learning Standards (CRLS) Personal Management, Problem Solving, Communication, Teamwork, Employment Foundations, And Career Development	<p><i>Students demonstrate career-related knowledge and skills.</i></p> <p>Local boards may set a proficiency standard for graduation, but it is not a state requirement. It is recommended that districts use the career-related learning standards proficiency and sufficiency criteria as a guide for meeting the diploma requirements, which may simultaneously lead toward CAM certification.</p>	<p><i>Students must <u>demonstrate proficiency</u> based on state <u>performance standards</u></i></p> <p>Proficiency & sufficiency guidelines and criteria for a collection of evidence will be provided by ODE. Currently being piloted, draft available on ODE website.</p>

Student Requirement		Diploma and Certificate of Advanced Mastery
Career-Related Learning Experiences (CRLE)	<p><i>Students participate in career-related learning experiences as outlined in the education plan; identify learning outcomes (e.g. CIM standards, CRLS, industry standards); and reflect on learning.</i></p> <p>There are no required numbers of CRLEs, but the requirement implies more than one. The intent is that students' education plans will guide their participation in experiences meaningful to their interests and goals. There is also no required number of hours as the intent is to design these experiences based on learning outcomes rather than seat time.</p>	
Student Requirement	Diploma	Certificate of Advanced Mastery
CIM Standards	<p>Not required</p> <p>Students do not have to meet any CIM standards to graduate, unless a local board decides to link CIM to graduation.</p>	<p>Achieve CIM performance standards in English, mathematics, and science through multiple choice tests <i>or</i> work samples as follows:</p> <ul style="list-style-type: none"> ▪ Reading: multiple choice test ▪ Speaking: work samples ▪ Writing: work samples (may substitute an on-demand) ▪ Mathematics: multiple choice test or work samples (may substitute an on-demand) ▪ Science: multiple choice test or work samples <p>Students may earn <i>CIM Endorsements</i> in Social Sciences, the Arts, Second Languages, PE and Health. The education plan may guide student's pursuit of CIM endorsements relevant to their interests and goals.</p>
Required and Elective Credits	<p>3 credits English/language arts; 2 credits mathematics; 2 credits science; 3 credits social sciences; 1 credit the arts/second languages/or combination; 1 credit health; 1 credit PE; 9 credits electives; and any local requirements</p>	<p>Not required, but aligning courses with CIM standards may provide opportunity to meet credit and CIM/CAM requirements simultaneously.</p> <p>The education plan helps student select appropriate courses and activities to prepare for post-high school goals.</p>

Timeline

Diploma	Certificate of Advanced Mastery
(581-022-1130) Students graduating in the 2006-07 school year, and thereafter, must meet the new diploma requirements. That applies to this year's (2003-04) freshman.	(HB2477) Each school district prior to September 1, 2008, shall institute programs that allow students to qualify for the CAM. However, a school district is not required to award a CAM prior to September 1, 2008. School districts shall demonstrate continued progress toward development and implementation of the CAM prior to statewide implementation. Districts may award the CAM prior to statewide implementation.

Resources

CAM and Diploma Guide for Schools <http://www.ode.state.or.us/cimcam/pdfs/camguideoct2003.pdf>

Oregon's Framework for a Comprehensive Guidance and Counseling Program
<http://www.ode.state.or.us/cimcam/pdfs/orframe/oregonframework-cgcp.pdf>

Draft Assessment Guide for Extended Application and Career-Related Learning Standards
http://www.ode.state.or.us/cimcam/pdfs/implemguide/cam_implementguide200203.pdf

CIM/CAM/PASS/Diploma Integrated Record Keeping System and Education Plan and Profile Specifications
http://www.ode.state.or.us/cimcam/pdfs/ccpdedplanprofile_sec1.pdf