

Spokane Public Schools Cross-credited & Dual Requirement Courses

Updated January 4, 2017

Procedure 2410 (H.) Equivalency courses approved by the school district can satisfy specific graduation requirements. The board of directors will approve equivalency credits: both cross credits and dual requirements per RCW 28A.230.097, Subsection 1. Both a cross credit and a dual requirement will count for only one credit for graduation purposes.

Procedure 2410 (H.1.) Cross crediting: Courses may be identified as covering the graduation content requirements in more than one subject area in one of two ways: by the Council for Curriculum and Assessment or by declaration of the Washington State Legislature. A student must choose the single content area to which the cross credit will be applied; however, the course will be transcribed as the actual course taken.

Procedure 2410 (H.2.) Dual requirements: Cross credited courses that allow a student to earn one credit and satisfy two graduation content requirements (one academic and one career and technical) by completing a career and technical course determined by the Council for Curriculum and Assessment to be equivalent to an academic core course. If a student chooses to use the approved CTE course to satisfy a core academic graduation requirement, then that course must be listed on the transcript as the equivalent core academic class.

Procedure 2410 (H.3.) Equivalency - A description used in relation to courses, credits, or competencies that are determined to have equivalent content based on alignment with all essential district standards. Final approval for courses recommended for equivalency by the Council for Curriculum and Assessment (CCA) will be submitted to the Board for approval.

Definitions

Cross credit: A course that offers a student a choice of meeting a graduation requirement in more than one content area. Example: Web Design can fulfill a credit requirement in either CTE or the Arts.

Dual requirement: A CTE course that simultaneously meets two graduation requirements. Example: Digital Photography can simultaneously fulfill the credit requirement for both the Arts and CTE. The student taking the course would receive one (1.0) credit toward graduation but would meet two graduation requirements.

APPROVED CTE EQUIVALENCIES FOR ARTS CREDIT

Course Code	Course Title	Requirements met for each semester credit earned			Cross credit	Dual req.
		.5 CTE	and	.5 Arts		
7874/7875	AP Studio Art:2D - Digital Photography	.5 CTE	and	.5 Arts	✔	✔
7751/7752	Digital Photography	.5 CTE	and	.5 Arts	✔	✔
7755/7757	Digital Photography - Advanced	.5 CTE	and	.5 Arts	✔	✔
8630/8631	Fabric and Fashion	.5 CTE	and	.5 Arts and/or AP Studio Art 3D	✔	✔
8663/8673	Jewelry & Small Sculpture	.5 CTE	and	.5 Arts	✔	✔
8664/8674	Jewelry & Small Sculpture - Advanced	.5 CTE	and	.5 Arts	✔	✔
8791/8792	Multimedia Graphics & Printing (NEWTECH SC ONLY)	.5 CTE	and	.5 Arts	✔	✔
8215/8216	Web Design	.5 CTE	and	.5 Arts	✔	✔

APPROVED ELECTIVE EQUIVALENCIES FOR CTE CREDIT

Course Code	Course Title	Requirements met for each semester credit earned			Cross credit	Dual req.
			and			
9221-9228	AVID - 10th grade only	.5 elective	and	.5 CTE	✓	✓
5217/5218	Biological Solutions	.5 science	and	.5 CTE	✓	✓

APPROVED CTE EQUIVALENCIES FOR HEALTH AND PE CREDIT

Course Code	Course Title	Requirements met for each semester credit earned			Cross credit	Dual req.
			and			
8590/8592	Food and Fitness	.5 CTE	and	.5 Lifetime Fitness, year 2	✓	✓
8625/8626	Health Science Careers	.5 CTE	and	.5 Health	✓	✓

APPROVED CTE EQUIVALENCIES FOR SCIENCE CREDIT

Course Code	Course Title	Requirements met for each semester credit earned			Cross credit	Dual req.
			and			
8925/8926	Animal Science (Veterinarian Assistant) - (NEWTECH SC ONLY)	.5 CTE	and	.5 Biology or lab science	✓	✓
9214/9215	AP Computer Science (state title: Computer Programming)	.5 CTE	and	.5 science (not lab)	✓	✓
5217/5218	Biological Solutions - IST (state title: Biomedical Sciences)	.5 CTE	and	.5 lab science	✓	✓
8101/8102	Biomedical Technology	.5 CTE	and	.5 lab science	✓	✓
9203/9204	Computer Programming - (NEWTECH SC ONLY)	.5 CTE	and	.5 science (not lab)	✓	✓
8750/8751	Culinary Arts & Hospitality Management - (NEWTECH SC ONLY)	.5 CTE	and	.5 lab science	✓	✓
8568/8578 8588/8595	Culinary Arts I & II (state title: Food Production and Services)	.5 CTE	and	.5 lab science	✓	✓
8112/8113	Engineering and Robotics - (NEWTECH SC ONLY)	.5 CTE	and	.5 Physics	✓	✓
8103/8104	Genomic Research - IST	.5 CTE	and	.5 lab science	✓	✓
8180-8185	Horticulture & Horticulture Workshop	.5 CTE	and	.5 lab science (for 2015-16, not for 2016-17 & beyond)	✓	✓
5309/5310	Human Body Systems (PLTW Y2) (state title: Biomedical Body Systems)	.5 CTE	and	.5 Anatomy and Physiology	✓	✓
8901/8902	Medical Careers (Nursing Assistant) - (NEWTECH SC ONLY)	.5 CTE	and	.5 lab science	✓	✓

not offered	Natural Resources	.5 CTE	and	.5 Biology or lab science	✓	✓
not offered	Natural Resources Mgmt. & Policy	.5 CTE	and	.5 Biology or lab science	✓	✓
8123/8124	Physics - Principles of Engineering PLTW2	.5 CTE	and	.5 Physics	✓	✓
TBD	Plant Science	.5 CTE	and	.5 lab science	✓	✓
not offered	Principles of Technology Applied	.5 CTE	and	.5 Physics or lab science	✓	✓
5307/5308	Principles of Biomedical Science (PLTW Y1)	.5 CTE	and	.5 lab science	✓	✓

APPROVED CTE EQUIVALENCIES FOR MATH CREDIT

Course Code	Course Title	Requirements met for each semester credit earned			Cross credit	Dual req.
8140/8141 8142/8143	Aerospace Manufacturing & Engineering I & II (state title: CORE Plus) - (NEWTECH SC ONLY)	.5 CTE	and	.5 math - 3rd year	✓	✓
8776/8777	Aerospace Manufacturing & Engineering I & II (state title: CORE Plus)	.5 CTE	and	.5 math - 3rd year	✓	✓
Not offered	Animation Technology & Special Effects - NewTech SC	.5 CTE	and	.5 Geometry or .5 math - 3rd year	✓	✓
9214/9215	AP Computer Science	.5 CTE	and	.5 math - concurrent enrollment w/ Algebra II or higher	✓	✓
8724/8725	Automotive Technology - (NEWTECH SC ONLY)	.5 CTE	and	.5 math - 3rd year	✓	✓
9203/9204	Business Statistics	.5 CTE	and	.5 Statistics	✓	✓
not offered	Consumer and Family Resources	.5 CTE	and	.5 Algebra 1	✓	✓
not offered	Financial Math	.5 CTE	and	.5 Algebra 1	✓	✓
8112/8113	Industrial Mfg. & Engineering - (NEWTECH SC ONLY)	.5 CTE	and	.5 math - 3rd year	✓	✓
7810/7811	Math Applications I (state title: Applied Algebra 1)	.5 CTE	and	.5 Algebra 1	✓	✓
not offered	Math Applications II (state title: Applied Algebra 2)	.5 CTE	and	.5 Algebra 2	✓	✓
8121/8122	Pre-Engineering PLTW Yr 1 (state title: Engineering Design 1)	.5 CTE	and	.5 Algebra 1	✓	✓
8875/8876	Construction Trades (Residential Carpentry) - (NEWTECH SC ONLY)	.5 CTE	and	.5 Geometry or .5 math - 3rd year	✓	✓
8811/8812	Digital Game Programming - (NEWTECH SC ONLY)	.5 CTE	and	.5 Geometry or .5 math - 3rd year	✓	✓