

Burlington High School

Burlington High School courses listed below equate to Gateway Technical College course offerings. Equivalencies are established for a three-year period. They may be renewed after review. Students must earn a B grade or better. If other conditions apply, they will be listed by that course. Expiration date refers to the date by which the high school and Gateway will renew the articulation agreement; it does not refer to students applying for or receiving credit for the course.

Burlington High School	Gateway Equivalent	Agreement Expiration Date
BUSINESS EDUCATION		
1123 Art Foundation I & II and 1139 Drawing	204-117 Drawing Principles	September 2008
1203 Senior Keyboarding	106-126 Keyboarding	September 2008
1204 Keyboarding	106-126 Keyboarding	September 2008
1208 Accounting	101-112 Accounting for Business	September 2010
1211 Information Processing	106-137 Keyboarding Applications	September 2008
1215 Business Computer Applications	103-102 Microsoft Excel 103-110 Microsoft PowerPoint	September 2008
1217 Business/Personal Law I and 1221 Business/Personal Law II <i>(must complete both courses)</i>	102-160 Business Law	September 2009
FAMILY AND CONSUMER EDUCATION		
1172 Food Management	316-131 Culinary Skills I	September 2010
1184 Survey of Health Careers	510-348 Current Trends in Health Careers	September 2010
GENERAL EDUCATION		
1501 Geometry and 1509 Trigonometry <i>(must receive an "A")</i>	804-114 College Technical Math 1-B	September 2008
1509 Trigonometry and Advanced Algebra <i>(must receive an "A")</i>	804-116 College Technical Math 2	September 2008
1514 Introductory Analysis	804-179 Pre Calculus or 804-116 College Technical Math 2	September 2008
1535 Integrated Algebra/Geometry & Applications 2 <i>(must receive an "A")</i>	804-106 Intro to College Math	September 2008

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1536 Integrated Algebra/ Geometry & Applications 3 <i>(must receive an "A")</i>	804-113 College Technical Math 1-A	September 2008
1613/01 Biotechnology	806-136 Cell Biology and 806-114 General Biology	September 2008
1614 Physics	806-128 Descriptive Physics	September 2009
1635 Anatomy Physiology	806-302 Human Body Structure & Function and 806-177 General A & P	September 2008
TRADE AND INDUSTRY		
1418 Drafting Technology & Processes (taken during Jr. or Sr. year)	606-149 Intro to Mechanical Engineering Technology	September 2010
1436 Metals: Fabrication & Technology	324 – JAS #1-13 and	September 2009
1438 Metals: Advanced Fabrication & Technology	321 – JAS #1-10 and #19 (JAS = job assignment sheet)	

Students interested in advanced standing in other courses should contact Gateway's Advanced Standing Specialist to see if they qualify to take the challenge examinations for specific courses.