



Burlington High School

High School to Gateway Course Transfer Guide

2009-2010



Gateway Technical College

Burlington High School courses listed below transfer to Gateway Technical College as part of an articulation agreement. Students must earn a "B" (3.0) or better in the course to be eligible for advanced standing credit. Expiration date refers to the agreement and not to students applying for credit.

BURLINGTON		GATEWAY		Credit	Expiration Date
Course Title and Number		Course Title and Number			
 GENERAL EDUCATION					
Mathematics					
Advanced Algebra and Trigonometry	01508	College Technical Math 1A and College Technical Math 1B	804-113 804-114	3 2	September 2012
Algebra 2 with Trigonometry	01052	College Technical Math 1A and College Technical Math 1B	804-113 804-114	3 2	September 2012
AP Calculus AB	01550	Calculus I	804-198	4	September 2012
Geometry and Trigonometry	01501 01509	College Technical Math 1B	804-114	2	September 2012
Integrated Algebra/Geometry and Applications 2	01535	College Technical Math 1A and College Technical Math 1B	804-113 804-114	3 2	September 2012
Integrated Algebra/Geometry and Applications 3	01536	College Technical Math 1A and College Technical Math 1B	804-113 804-114	3 2	September 2012
Pre-Calculus	01514	College Algebra and Trigonometry with Applications	804-197	5	September 2012
Science					
AP Chemistry	01622	General Chemistry	806-134	4	September 2014
AP Physics B	01616	General Physics 1	806-154	4	September 2014
Social and Behavioral Sciences					
AP Macroeconomics	01725	Economics	809-195	3	September 2013
AP Microeconomics	01727	Economics	809-195	3	September 2013
AP Psychology	01705	Introduction to Psychology	809-198	3	September 2013
 ARCHITECTURE AND CONSTRUCTION					
Interior Decorating	01182	Principles of Line, Color and Design	304-102	3	September 2012

BURLINGTON		GATEWAY		Credit	Expiration Date
Course Title and Number		Course Title and Number			
		BUSINESS, MANAGEMENT, AND ADMINISTRATION			
Accounting	01208	Accounting for Business	101-112	3	September 2010
Business Computer Applications	01215	Introduction to Microcomputers	154-100	3	September 2010
Business/Personal Law I and Business/Personal Law II	1217 1221	Business Law	102-160	3	September 2010
Computer Skills	1204-1204A	Microsoft Word	103-112	1	September 2010
		and Microsoft Word II	103-113	1	
Information Processing	1211	Keyboarding Applications	106-137	3	September 2010
Senior Keyboarding	1231	Keyboarding Applications	106-137	3	September 2010
		HEALTH SCIENCE			
Biotechnology	01613	Elective Credits in a Bioscience Program		3	September 2011
		HOSPITALITY AND TOURISM			
Food Management	01172	Culinary Skills I	316-131	4	September 2011
		INFORMATION TECHNOLOGY			
AP Computer Science	01511	Introduction to JAVA	152-138	3	September 2012
		LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY			
1360 Spanish I	01360	Spanish I	802-111	3	September 2010
1362 Spanish II	01362	Spanish II	802-112	3	September 2010
1364 Spanish III	01364	Spanish II	802-112	3	September 2010
		MANUFACTURING			
Metals Advanced Fabrication Technology	01438	Fundamentals of Welding	442-314	2	September 2012
		SCIENCE, TECHNOLOGY, ENGINEERING, AND MATHEMATICS			
Drafting Technology and Processes <i>Taken during JR or SR year</i>	1418	Introduction to Mechanical Engineering Technology	606-149	2	September 2012
Intro to Engineering Design PLTW	01471	Introduction to Mechanical Engineering Technology	606-149	2	September 2012
		or Introduction to AutoCAD Inventor	606-139	2	

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Course Title and Number		Course Title and Number			
Principles of Engineering PLTW	01470	Future Trends in Electronics	605-183	3	September 2012