



Burlington High School

## High School to Gateway Course Transfer Guide

2010-2011



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			
 <b>GENERAL EDUCATION</b>					
<b>Mathematics</b>					
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 or 3	01535/ 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
<b>Foreign Language</b>					
Spanish I	01360	Spanish I	802-111	3	September 2013
Spanish II	01362	Spanish II	802-112	3	September 2013
Spanish III	01364	Spanish II	802-112	3	September 2013
<b>Science</b>					
AP Chemistry	01622	General Chemistry	806-134	4	September 2014
AP Physics	01616	General Physics 1	806-154	4	September 2014
<b>Social and Behavioral Sciences</b>					
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

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Course Title and Number		Course Title and Number			
		<b>ARCHITECTURE AND CONSTRUCTION</b>			
Interior Decorating	01182	Principles of Line, Color and Design	304-102	3	September 2012
		<b>BUSINESS, MANAGEMENT, AND ADMINISTRATION</b>			
Accounting	1208	Accounting for Business	101-112	3	September 2013
Business and Personal Law I and Business and Personal Law II	1217 1221	Business Law	102-160	3	September 2013
Information Processing	1211	Keyboarding Applications	106-137	3	September 2013
Senior Keyboarding	1231	Keyboarding Applications and Keyboarding	106-137 106-126	3 1	September 2013
		<b>FINANCE</b>			
Advanced Accounting	1210	Accounting Principles	101-114	3	September 2013
		<b>HOSPITALITY AND TOURISM</b>			
Food Management	01172	Culinary Skills I	316-131	4	September 2011
		<b>INFORMATION TECHNOLOGY</b>			
AP Computer Science	01511	Introduction to JAVA	152-138	3	September 2012
		<b>MANUFACTURING</b>			
Metals Advanced Fabrication Technology	01438	Fundamentals of Welding	442-314	2	September 2012
		<b>SCIENCE, TECHNOLOGY, ENGINEERING, AND MATHEMATICS</b>			
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 <b>PLTW</b>	01471	Introduction to Mechanical Engineering Technology and Introduction to AutoCAD Inventor	606-149 606-139	2 2	September 2012
Principles of Engineering <b>PLTW</b>	01470	Future Trends in Electronics	605-183	3	September 2012