



Burlington High School



High School to Gateway Course Transfer Guide

2011-2012



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 Course Title and Number		GATEWAY Course Title and Number		Credit	Expiration Date
 GENERAL EDUCATION					
Mathematics					
Advanced Algebra and Trigonometry	01508	College Technical Math 1A and	804-113	3	September 2012
	01509	College Technical Math 1B	804-114	2	
Algebra 2 with Trigonometry	01052	College Technical Math 1A and	804-113	3	September 2012
		College Technical Math 1B	804-114	2	
Geometry and Trigonometry	01501	College Technical Math 1B	804-114	2	September 2012
	01509				
Integrated Algebra/Geometry and Applications 2 or 3	01535/ 01536	College Technical Math 1A and	804-113	3	September 2012
		College Technical Math 1B	804-114	2	
Pre-Calculus	01514	College Algebra and Trigonometry with Applications	804-197	5	September 2012
Foreign Language					
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
 ARCHITECTURE AND CONSTRUCTION					
Civil Engineering and Architecture		Intro to Civil Engineering Technology	607-103	2	September 2012
PLTW					
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	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
		FINANCE			
Advanced Accounting	1210	Accounting Principles	101-114	3	September 2013
		MANUFACTURING			
Metals Advanced Fabrication Technology	01438	Fundamentals of Welding	442-314	2	September 2012
		SCIENCE, TECHNOLOGY, ENGINEERING, AND MATHEMATICS			
Digital Electronics PLTW	01472	Digital Electronics	605-130	4	September 2012
Drafting Technology and Processes <i>Taken during JR or SR year</i>	1418	Introduction to Mechanical Engineering Technology	606-149	2	September 2012
Engineering Design and Development PLTW	01473	Future Trends in Electronics	605-183	3	September 2012
Intro to Engineering Design PLTW	01471	Introduction to Mechanical Engineering Technology and Introduction to AutoCAD Inventor	606-149 606-139	2 2	September 2012
Principles of Engineering PLTW	01470	Future Trends in Electronics	605-183	3	September 2012