



Racine Unified School District

# High School to Gateway Course Transfer Guide


2009-2010




Gateway Technical College


Racine Unified School District 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.


RUSD		GATEWAY		Credit	Expiration Date
Course Title and Number		Course Title and Number			
 <b>GENERAL EDUCATION</b>					
<b>Communications</b>					
AP English Language and Composition	2244	English Composition I	801-136	3	September 2013
<b>Mathematics</b>					
Algebra I	2421	Introduction to College Math	804-106	3	September 2012
Algebra 2 with Trigonometry and Geometry	2441	College Technical Math 1A and College Technical Math 1B	804-113	3	September 2012
	2431		804-114	2	
AP Calculus AB	2461	Calculus I	804-198	4	September 2012
IB Advanced Math	8701	College Algebra and Trigonometry with Applications	804-197	5	September 2012
IB Calculus	8720	Calculus I	804-198	4	September 2012
<b>Science</b>					
AP Biology	2630	General Biology	806-114	4	September 2014
AP Chemistry	2632	General Chemistry	806-134	4	September 2014
AP Physics B	2642	General Physics 1	806-154	4	September 2014
IB Advanced Biology 1 and IB Advanced Biology 2	8702	General Biology	806-114	4	September 2014
	8722				
IB Advanced Chemistry	8708	General Chemistry	806-134	4	September 2014
<b>Social and Behavioral Sciences</b>					
AP Psychology	2749	Introduction to Psychology	809-198	3	September 2013

 <b>BUSINESS, MANAGEMENT, AND ADMINISTRATION</b>					
Accounting	3240	Accounting for Business	101-112	3	September 2010
Business Occupations and CO-OP Business Occupations	3260	Professional Development and Microsoft PowerPoint and Microsoft Word	106-119	2	September 2010
	3261		103-110	1	
			103-112	1	
Information Processing	3213	Microsoft Word	103-112	1	September 2011
Keyboarding	3210	Keyboarding Applications and Keyboarding	106-137	3	September 2011
			106-126	1	

RUSD		GATEWAY		Credit	Expiration Date
Course Title and Number		Course Title and Number			
Small Business Ownership	3225	Entrepreneurship I and Entrepreneurship II	145-101 145-102	2 1	September 2010
		<b>FINANCE</b>			
Advanced Accounting	3241	Accounting Principles	101-114	4	September 2010
Business and Personal Finance	3221	Personal Financial Planning	114-101	3	September 2010
		<b>HEALTH SCIENCE</b>			
Language of Medicine	3663	Medical Terminology	501-101	3	September 2011
		<b>HOSPITALITY AND TOURISM</b>			
Culinary Arts I	3641	Nutrition	316-130	2	September 2011
Culinary Arts 2 or 3 and Serve Safe Certification	3642/3643	Sanitation and Hygiene	316-170	1	September 2011
Culinary Arts 3 <i>Prepare plate for WRA competition</i>	3643	Culinary Competition I	316-136	1	September 2011
Culinary Arts 4 and 5	3644	Culinary Skills I	316-131	4	September 2011
		<b>HUMAN SERVICES</b>			
Child's World and Assistant Child Care Teacher	3621	Elective Credits in the Early Childhood Education Program		3	September 2010
		<b>LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY</b>			
IB Fifth-Year Spanish	8741	Spanish I and Spanish II	802-111 802-112	3 3	September 2013
		<b>MARKETING, SALES, AND SERVICE</b>			
Marketing and Advanced Marketing	3230 3231	Marketing Principles	104-101	3	September 2010

RUSD		GATEWAY			
Course Title and Number		Course Title and Number		Credit	Expiration Date

		SCIENCE, TECHNOLOGY, ENGINEERING, AND MATHEMATICS			
Digital Electronics <b>PLTW</b>	3751	Digital Electronics	605-130	4	September 2012
Drafting Systems 3 <i>If course taken in last 2 years</i> and Drafting Systems Mechanical 4 Capstone or Drafting Systems Capstone 3 & 4	3741  3742  3743	Introduction to Mechanical Engineering Technology	606-149	2	September 2012
Electric/Electronic System 1 & 2	3750	DC/AC I	605-113	3	September 2012
Electro-Mechanical Capstone 4 <b>Transcripted Credit</b>	3752	DC/AC I	605-113T	3	September 2011
Electronic Systems Capstone 3 & 4	3752	Digital Electronics	605-130	4	September 2012
Engineering Design and Development <b>PLTW</b>	3749	Future Trends in Electronics	605-183	3	September 2012
Intro to Engineering Design <b>PLTW</b>	3749	Introduction to Mechanical Engineering Technology or Intro to AutoCAD Inventor	606-149  606-139	2  2	September 2012
Principles of Engineering <b>PLTW</b>	3747	Future Trends in Electronics	605-183	3	September 2012

		TRANSPORTATION, DISTRIBUTION, AND LOGISTICS			
Transportation Capstone and Automotive Technician AYES/Youth APP	3713  3717	Auto Mechanic Fundamentals and Service References and Auto Brakes and Auto-Steering and Suspension and Auto Engine Performance I and Auto Simulation I and Auto Simulation II	602-148  602-189  602-146  602-142  602-154  602-161	3  3  3  4  3  2	