

# Kenosha Unified School District

Kenosha Unified School District 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.

KUSD COURSE	GATEWAY COURSE	EXPIRATION DATE
<b>General Education</b>		
312011 and 312012 Algebra 1	804-106 Intro to College Math	September 2011
312011 and 312012 Algebra 1 <b>and</b> 342010 Trigonometry	804-370 Applied Mathematics I	September 2011
311011-311014 Algebra 1A/1B	804-106 Intro to College Math	September 2011
311011-311014 Algebra 1A/1B <b>and</b> 342010 Trigonometry	804-370 Applied Mathematics I	September 2011
311011 and 311012 Algebra 2	804-113 College Technical Math 1A	September 2011
312021 and 312022 Algebra 2 with Trigonometry Honors	804-113 College Technical Math 1A <b>and</b> 804-114 College Technical Math 1B	September 2011
AP Biology <i>Grade 3 or better on AP exam</i>	806-114 General Biology	September 2009
353031 and 353032 AP Calculus AB <i>Grade 3 or better on AP exam</i>	804-198 Calculus I	September 2011
441011 and 441012 Conceptual Physics <b>and</b> 321011 and 321012 Geometry	804-371 Applied Mathematics II	September 2011
343011 and 343012 Discrete Mathematics	804-123 Math with Business Applications	September 2011
321011 and 321012 Geometry <b>and</b> 342010 Trigonometry	804-114 College Technical Math 1B	September 2011

<b>KUSD COURSE</b>	<b>GATEWAY COURSE</b>	<b>EXPIRATION DATE</b>
322011 and 322012 Geometry Honors <b>and</b> 342010 Trigonometry	804-114 College Technical Math 1B	September 2011
351011 and 351012 Math Analysis	804-113 College Technical Math 1A <b>and</b> 804-114 College Technical Math 1B	September 2011
441020 Physics – Honors	806-154 General Physics I	September 2009
441020 and 441022 Physics Honors <b>and</b> 322021 and 322022 Geometry Honors	804-371 Applied Mathematics II	September 2011
352021 and 352022 Pre Calculus	804-197 College Algebra and Trigonometry with Applications	September 2011

### **Architecture and Construction**

Civil Engineering and Architecture	607-103 Intro to Civil Engineering and Architectural Technology	Project Lead The Way
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### **Arts, A/V Technology, and Communications**

840910 Interior Design 1 <b>and</b> 841010 Interior Design 2	304-102 Principles of Line, Color, and Design	September 2010
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### **Business, Management, and Administration**

811410 Accounting	101-112 Accounting for Business	September 2010
811420 Advanced Accounting – Honors	101-114 Accounting Principles	September 2010
811110 Business Around the World <b>and</b> 811210 Taking Care of Business	102-156 International Business	September 2010
818210 Business Occupations CO-OP	106-119 Professional Development	September 2011
810610 Desktop Publishing	103-164 Microsoft Publisher I <b>or</b> 106-002 Publication Design for the Office	September 2011

<b>KUSD COURSE</b>	<b>GATEWAY COURSE</b>	<b>EXPIRATION DATE</b>
810110 Keyboarding	106-126 Keyboarding <b>or</b> 106-137 Keyboarding Applications <b>or</b> 103-112 Microsoft Word <b>or</b> 103-113 Microsoft Word II	September 2011
810410 Microsoft Access and PowerPoint	103-105 Microsoft Access <b>and</b> 103-110 Microsoft PowerPoint <b>and</b> 103-106 Microsoft Access II <b>and</b> 103-111 Microsoft PowerPoint II	September 2011
810310 Microsoft Word and Excel	103-112 Microsoft Word <b>and</b> 103-113 Microsoft Word II <b>and</b> 103-102 Microsoft Excel <b>and</b> 103-103 Microsoft Excel II	September 2011
810210 Word Processing	103-112 Microsoft Word <b>and</b> 103-113 Microsoft Word II	September 2011

### **Health Science**

850110 Exploring Health Occupations <b>and</b> 850210 Intro to Medical Terminology	510-348 Current Trends in Health	September 2010
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### **Hospitality and Tourism**

840310 Family Foods/Foods 1 <b>and</b> 840410 Culinary Skills/Foods 2 <b>and</b> 840510 Career Foods/Foods 3	316-131 Culinary Skills I	September 2010
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### **Science, Technology, Engineering, and Mathematics**

860110 Computer Aided Design I/Intro	606-126 Intro to AutoCAD	September 2010
860210 Computer Aided Design 2	606-127 CAD Intermediate	September 2010
889720 Computer Integrated Manufacturing	628-121 Computer Integrated Manufacturing – PLTW <b>or</b> 605-183 Future Trends	Project Lead The Way
Digital Electronics	605-130 Digital Electronics	Project Lead The Way

<b>KUSD COURSE</b>	<b>GATEWAY COURSE</b>	<b>EXPIRATION DATE</b>
Intro to Engineering Design	606-149 Intro to Mechanical Engineering Technology <b>or</b> 606-139 Intro to AutoCAD Inventor	Project Lead The Way
Principles of Engineering	605-183 Future Trends	Project Lead The Way

**Transportation, Distribution, and Logistics**

870410 Auto Technology 2	602-148 Auto Mechanic Fundamentals & Service References	September 2010
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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.