



**Tuition is \$85 per credit plus a \$15 registration fee per semester**

Williams Field's Class Name	Instructor/ Period(s)	CGCC Class Name	Subject and Course #	Class #	Class Credits	Prerequisites
Honors Biotechnology II	Chris Brock Period 3	Introduction to Biotechnology	BIO107 Lec/Lab (Spring)	<b>19431</b>	4	AzMerit ELA Proficient <b>OR</b> PSAT ≥ 720 <b>OR</b> SAT ≥ 720 <b>OR</b> ACT ≥ 22 <b>OR</b> Unweighted GPA ≥ 2.6 <b>OR</b> completion of the classic/NG Reading Accuplacer

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AP Biology	Chris Brock Period 1	General Biology (Majors) I	*BIO181 (Year-long)	<b>38981</b>	4	Unweighted GPA ≥ 3.0 <b>OR</b> 74 or higher on the classic Reading Accuplacer <b>OR</b> 263 or higher on NG Reading Accuplacer
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Honors Mandarin 2 Language	Jiexin Zhang Period 2	Elementary Chinese Mandarin I	CHI101 (Year-long)	<b>27657</b>	5	AzMerit ELA Proficient <b>OR</b> PSAT ≥ 720 <b>OR</b> SAT ≥ 720 <b>OR</b> ACT ≥ 22 <b>OR</b> Unweighted GPA ≥ 2.6 <b>OR</b> completion of the classic/NG Reading Accuplacer
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Chinese Language	Jiexin Zhang Period 4	Intermediate Chinese (Mandarin) II	CHI201 (Fall)	<b>27689</b>	5	C or better in CHI102
			CHI202 (Spring)	<b>21011</b>	5	C or better in CHI201

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Honors Chemistry	Pat Cassidy Period 3	Fundamental Chemistry Lec and Lab	CHM130	<b>39916</b>	3	Placement into MAT151/152 or higher AND AzMerit ELA Proficient <b>OR</b> PSAT ≥ 720 <b>OR</b> SAT ≥ 720 <b>OR</b> ACT ≥ 22 <b>OR</b> Unweighted GPA ≥ 2.6
			CHM130LL** (Year-long)	<b>39919</b>	1	
Honors Chemistry	Pat Cassidy Period 5	Fundamental Chemistry Lec and Lab	CHM130	<b>39918</b>	3	Placement into MAT151/152 or higher AND AzMerit ELA Proficient <b>OR</b> PSAT ≥ 720 <b>OR</b> SAT ≥ 720 <b>OR</b> ACT ≥ 22 <b>OR</b> Unweighted GPA ≥ 2.6
			CHM130LL** (Year-long)	<b>39920</b>	1	

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**\*\*Students MUST enroll in both Lecture and Lab courses.**

AP Chemistry	Pat Cassidy Period 1	General Chemistry I	CHM151 (Fall)	<b>27952</b>	3	C or better in CHM130 and CHM130LL or 1 year of HS Chemistry <b>AND</b> a grade of C or better in MAT151/152
			CHM151LL**	<b>27953</b>	1	
		General Chemistry II	CHM152 (Spring)	<b>33942</b>	3	C or better in CHM151 and CHM151LL
			CHM152LL**	<b>20702</b>	1	



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AP Chemistry	Pat Cassidy Period 2	General Chemistry I	CHM151 (Fall)	27955	3	C or better in CHM130 and CHM130LL or 1 year of HS Chemistry <b>AND</b> a grade of C or better in MAT151/152
			CHM151LL**	27956	1	
		General Chemistry II	CHM152 (Spring)	33943	3	C or better in CHM151 and CHM151LL
			CHM152LL**	20703	1	
AP Chemistry	Pat Cassidy Period 4	General Chemistry I	CHM151 (Fall)	28366	3	C or better in CHM130 and CHM130LL or 1 year of HS Chemistry <b>AND</b> a grade of C or better in MAT151/152
			CHM151LL**	28367	1	
		General Chemistry II	CHM152 (Spring)	33944	3	C or better in CHM151 and CHM151LL
			CHM152LL**	21026	1	

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AP English 11	Carrie Mollenkopf Period 1	First-Year Composition	ENG101 (Fall)	27575	3	5 or higher on the WRITEPLACER <b>OR</b> a GPA $\geq$ 2.6
			ENG102 (Spring)	19784	3	C or better in ENG101 <b>OR</b> 4 or 5 on English AP Exam
AP English 11	Carrie Mollenkopf Period 4	First-Year Composition	ENG101 (Fall)	27576	3	5 or higher on the WRITEPLACER <b>OR</b> a GPA $\geq$ 2.6
			ENG102 (Spring)	19785	3	C or better in ENG101 <b>OR</b> 4 or 5 on English AP Exam
AP English 11	Carrie Mollenkopf Period 6	First-Year Composition	ENG101 (Fall)	28381	3	5 or higher on the WRITEPLACER <b>OR</b> a GPA $\geq$ 2.6
			ENG102 (Spring)	21021	3	C or better in ENG101 <b>OR</b> 4 or 5 on English AP Exam

**Students Must enroll in both ENG101 and ENG102.**

AP ENG 12	Scott (James) Shields Period 0	Introduction to Literature	ENH110 (Fall)	27584	3	AzMerit ELA Proficient <b>OR</b> PSAT $\geq$ 720 <b>OR</b> SAT $\geq$ 720 <b>OR</b> ACT $\geq$ 22 <b>OR</b> Unweighted GPA $\geq$ 2.6 <b>OR</b> completion of the classic/NG Reading Accuplacer
		Writers/Directors and Current Issues	ENH113 (Spring)	19805	3	AzMerit ELA Proficient <b>OR</b> PSAT $\geq$ 720 <b>OR</b> SAT $\geq$ 720 <b>OR</b> ACT $\geq$ 22 <b>OR</b> Unweighted GPA $\geq$ 2.6 <b>OR</b> completion of the classic/NG Reading Accuplacer
AP ENG 12	Scott (James) Shields Period 2	Introduction to Literature	ENH110 (Fall)	27585	3	AzMerit ELA Proficient <b>OR</b> PSAT $\geq$ 720 <b>OR</b> SAT $\geq$ 720 <b>OR</b> ACT $\geq$ 22 <b>OR</b> Unweighted GPA $\geq$ 2.6 <b>OR</b> completion of the classic/NG Reading Accuplacer
		Writers/Directors and Current Issues	ENH113 (Spring)	19806	3	AzMerit ELA Proficient <b>OR</b> PSAT $\geq$ 720 <b>OR</b> SAT $\geq$ 720 <b>OR</b> ACT $\geq$ 22 <b>OR</b> Unweighted GPA $\geq$ 2.6 <b>OR</b> completion of the classic/NG Reading Accuplacer
AP ENG 12	Scott (James) Shields Period 3	Introduction to Literature	ENH110 (Fall)	27586	3	AzMerit ELA Proficient <b>OR</b> PSAT $\geq$ 720 <b>OR</b> SAT $\geq$ 720 <b>OR</b> ACT $\geq$ 22 <b>OR</b> Unweighted GPA $\geq$ 2.6 <b>OR</b> completion of the classic/NG Reading Accuplacer
		Writers/Directors and Current Issues	ENH113 (Spring)	19807	3	AzMerit ELA Proficient <b>OR</b> PSAT $\geq$ 720 <b>OR</b> SAT $\geq$ 720 <b>OR</b> ACT $\geq$ 22 <b>OR</b> Unweighted GPA $\geq$ 2.6 <b>OR</b> completion of the classic/NG Reading Accuplacer

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Sports Medicine II	Jamie Crumbaker Period 2	Prevention & Treatment of Athletic Injuries	*HES271 (Year-long)	<b>36025</b>	3	AzMerit ELA Proficient OR PSAT ≥ 720 OR SAT ≥ 720 OR ACT ≥ 22 OR Unweighted GPA ≥ 2.6 OR completion of the classic/NG Reading Accuplacer
Sports Medicine II	Jamie Crumbaker Period 3	Prevention & Treatment of Athletic Injuries	*HES271 (Year-long)	<b>36027</b>	3	AzMerit ELA Proficient OR PSAT ≥ 720 OR SAT ≥ 720 OR ACT ≥ 22 OR Unweighted GPA ≥ 2.6 OR completion of the classic/NG Reading Accuplacer

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AP US History	Carrie Mollenkopf Period 2	U. S. History to 1865	HIS103 (Fall)	<b>27954</b>	3	AzMerit ELA Proficient OR PSAT ≥ 720 OR SAT ≥ 720 OR ACT ≥ 22 OR Unweighted GPA ≥ 2.6 OR completion of the classic/NG Reading Accuplacer
		U. S. History 1865 - Present	HIS104 (Spring)	<b>20505</b>	3	AzMerit ELA Proficient OR PSAT ≥ 720 OR SAT ≥ 720 OR ACT ≥ 22 OR Unweighted GPA ≥ 2.6 OR completion of the classic/NG Reading Accuplacer
AP US History	Carrie Mollenkopf Period 5	U. S. History to 1865	HIS103 (Fall)	<b>28075</b>	3	AzMerit ELA Proficient OR PSAT ≥ 720 OR SAT ≥ 720 OR ACT ≥ 22 OR Unweighted GPA ≥ 2.6 OR completion of the classic/NG Reading Accuplacer
		U. S. History 1865 - Present	HIS104 (Spring)	<b>20525</b>	3	AzMerit ELA Proficient OR PSAT ≥ 720 OR SAT ≥ 720 OR ACT ≥ 22 OR Unweighted GPA ≥ 2.6 OR completion of the classic/NG Reading Accuplacer

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College Mathematics	Charles Warner Period 3	College Mathematics	MAT142 (Year Long)	<b>39922</b>	3	Unweighted GPA ≥ 2.6 <b>OR</b> ≥ 32 on the Classic College Level math Accuplacer <b>OR</b> ≥ 237 on the NG-AAF Accuplacer <b>OR</b> ≥ 263 on the NG-QAS Accuplacer <b>OR</b> ≥ 70 on the Elementary Algebra Accuplacer
College Mathematics	Charles Warner Period 5	College Mathematics	MAT142 (Year Long)	<b>39923</b>	3	Unweighted GPA ≥ 2.6 <b>OR</b> ≥ 32 on the Classic College Level math Accuplacer <b>OR</b> ≥ 237 on the NG-AAF Accuplacer <b>OR</b> ≥ 263 on the NG-QAS Accuplacer <b>OR</b> ≥ 70 on the Elementary Algebra Accuplacer

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Honors Precalculus	Rick Miles Period 2	College Algebra/ Functions Plane Trigonometry	MAT152 (Fall)	<b>26925</b>	3	Unweighted GPA ≥ 3.0 <b>OR</b> ≥ 32 on the Classic College Level math Accuplacer <b>OR</b> ≥ 237 on the NG-AAF Accuplacer
			MAT182 (Spring)	<b>20260</b>	3	C or better in MAT151/MAT152
Honors Precalculus	Rick Miles Period 3	College Algebra/ Functions Plane Trigonometry	MAT152 (Fall)	<b>26926</b>	3	Unweighted GPA ≥ 3.0 <b>OR</b> ≥ 32 on the Classic College Level math Accuplacer <b>OR</b> ≥ 237 on the NG-AAF Accuplacer
			MAT182 (Spring)	<b>20261</b>	3	C or better in MAT151/MAT152
Honors Precalculus	Charles Warner Period 1	College Algebra/ Functions Plane Trigonometry	MAT152 (Fall)	<b>27003</b>	3	Unweighted GPA ≥ 3.0 <b>OR</b> ≥ 32 on the Classic College Level math Accuplacer <b>OR</b> ≥ 237 on the NG-AAF Accuplacer
			MAT182 (Spring)	<b>20339</b>	3	C or better in MAT151/MAT152



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Honors Precalculus	Charles Warner Period 4	College Algebra/ Functions Plane Trigonometry	MAT152 (Fall)	<b>26900</b>	3	Unweighted GPA $\geq 3.0$ <b>OR</b> $\geq 32$ on the Classic College Level math Accuplacer <b>OR</b> $\geq 237$ on the NG-AAF Accuplacer
			MAT182 (Spring)	<b>20979</b>	3	C or better in MAT151/MAT152
Honors Precalculus	Charles Warner Period 6	College Algebra/ Functions Plane Trigonometry	MAT152 (Fall)	<b>26901</b>	3	Unweighted GPA $\geq 3.0$ <b>OR</b> $\geq 32$ on the Classic College Level math Accuplacer <b>OR</b> $\geq 237$ on the NG-AAF Accuplacer
			MAT182 (Spring)	<b>20980</b>	3	C or better in MAT151/MAT152

**Students Must enroll in both MAT152 and MAT182**

Honors Precalculus	Rick Miles Period 5	Precalculus	MAT187 (Year-Long)	<b>39924</b>	5	Unweighted GPA $\geq 3.0$ <b>OR</b> $\geq 237$ on the NG-AAF Accuplacer <b>OR</b> $\geq 32$ on the Classic College Level math Accuplacer
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Statistics	Rick Miles Period 1	Elements of Statistics	MAT206 (Year long)	<b>26770</b>	3	C or better in MAT141/MAT142 or MAT151/MAT152 <b>OR</b> $\geq 54$ on the Classic College Level math Accuplacer or $\geq 263$ on the NG-AAF Accuplacer
Statistics	Rick Miles Period 4	Elements of Statistics	MAT206 (Year long)	<b>28391</b>	3	C or better in MAT141/MAT142 or MAT151/MAT152 <b>OR</b> $\geq 54$ on the Classic College Level math Accuplacer or $\geq 263$ on the NG-AAF Accuplacer

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AP Calculus AB	Kelly Mahony Period 3	Calculus with Analytical Geometry I	MAT221 (Year long)	<b>26846</b>	4	C or better in MAT152 and MAT182 or C or better in MAT187 or $\geq 60$ on the Classic College Level Math Accuplacer or $\geq 276$ on the NG-AAF Accuplacer
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AP Calculus AB	Kelly Mahony Period 1	Calculus with Analytical Geometry I	MAT221 (Fall)	<b>26848</b>	4	C or better in MAT152 and MAT182 or C or better in MAT187 or $\geq 60$ on the Classic College Level Math Accuplacer or $\geq 276$ on the NG-AAF Accuplacer
AP Calculus AB/BC		Calculus with Analytic Geometry II	MAT231 (Spring)	<b>20276</b>	4	C or better in MAT220/MAT221 or 3 or higher on AP calculus AB exam

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Multivariable Calculus	Kelly Mahony Period 4	Calculus with Analytic Geometry III	MAT241 (Fall)	<b>28446</b>	4	C or better in MAT231 or 4 or higher on AP calculus BC exam
Differential Equations		Modern Differential Equations	MAT277 (Spring)	<b>21013</b>	3	C or better in MAT231 or 4 or higher on AP calculus BC exam



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Retail Opps	April Porter Period 2	Retail Customer Service	MKT112 (Fall)	<b>26364</b>	1	No Prerequisites
		Retail Inventory Control	MKT114 (Spring)	<b>19548</b>	1	C or better in MKT112
Retail Opps	April Porter Period 3	Retail Customer Service	MKT112 (Fall)	<b>28354</b>	1	No Prerequisites
		Retail Inventory Control	MKT114 (Spring)	<b>21014</b>	1	C or better in MKT112
Retail Opps	April Porter Period 4	Retail Customer Service	MKT112 (Fall)	<b>28355</b>	1	No Prerequisites
		Retail Inventory Control	MKT114 (Spring)	<b>21015</b>	1	C or better in MKT112

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Marketing/ Advance Mkt	April Porter Period 1	Principles of Marketing	MKT271 (Year Long)	<b>26367</b>	3	No Prerequisites
Marketing/ Advance Mkt	April Porter Period 2	Principles of Marketing	MKT271 (Year Long)	<b>26368</b>	3	No Prerequisites
Marketing/ Advance Mkt	April Porter Period 3	Principles of Marketing	MKT271 (Year Long)	<b>26369</b>	3	No Prerequisites
Marketing/ Advance Mkt	April Porter Period 5	Principles of Marketing	MKT271 (Year Long)	<b>26401</b>	3	No Prerequisites

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Honors Spanish III	Rebecca Rodriquez Period 2	Fundamentals of Spanish	SPA111 (Fall)	<b>27660</b>	4	C or better in SPA101 or permission of Department or Division
		Intermediate Spanish I	SPA201 (Spring)	<b>20416</b>	4	C or better in SPA102 or permission of Department or Division
Honors Spanish III	Rebecca Rodriquez Period 5	Fundamentals of Spanish	SPA111 (Fall)	<b>28426</b>	4	C or better in SPA101 or permission of Department or Division
		Intermediate Spanish I	SPA201 (Spring)	<b>21067</b>	4	C or better in SPA102 or permission of Department or Division

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AP Spanish IV	Jess Root Period 1	Intermediate Spanish II	SPA202 (Fall)	<b>27720</b>	4	C or better in SPA201 or permission of Department or Division
		Intermediate Spanish Conversation II	SPA226 (Spring)	<b>20507</b>	3	C or better in SPA225 or permission of Department or Division