COURSES OPEN TO GRADE 12

Courses with an * next to the course number have a pre-requisite or require approval

AGRICULTURE		CREDIT
3030	Animal Science	.5
3031	Small Animal Tech.	.5
3034	Equine Science	.5
3035	Agri. Bio-Technology	.5
3036	Veterinary Science	.5
3050	Greenhouse Technology	1
3051	Floral Design	.5
*3052	Floriculture/FD II	.5
3053	Landscaping	.5
*3060	Leadership Dynamics	.5
*3061	Women in Agriculture	.5
3062	Ag. Employability Skills	.5
3070	Ag. Construction Skills	1
*3071	Ag. Structures & Design	1
3080	Small Power & Equip.	1
3081	Ag. Power & Machinery	1
*3092	Murray: Field App. For Ag.	.5
*3093	Murray: Adv. Animal Science	.5
*3094	Murray: Intro to Ag. Education	.5
*3095	Murray: Contemporary Issues in Ag.	.5

ARMY JROTC		
3111	LET 1.1	.5
3112	LET 1.2	.5
*3120	LET 2.0	1
*3130	LET 3.0	1
*3141	LET 4.1	1
*3142	LET 4.2	1

ART		
3210	Art I	1
3211	Art I 10-12	1
*3220	Art II	1
*3230	Art III	1
*3240	Art IV	1
*3270	AP Studio Art	1
3250	Clay & Sculpture	1
*3251	Clay & Sculpture II	1
3260	Trad. & Cont. Handicrafts	.5
3261	Multicultural Art	.5
3262	Beg. Graphic Arts	1

AUTOMOTIVE TECHNOLOGY		
3310	Brake Systems	1
*3315	Engine Repair	1
*3320	Automotive Electricity	1
*3325	Basic Fuel & Ignition Sys	1
*3330	Emission Systems	1
*3335	Electrical Systems	1
*3340	Computer Control Systems	1
3345	Susp. & Steering Systems	1
*3350	Automotive Co-Op I	1
*3355	Automotive Co-Op II	2

BUSINESS		
*1020	Instructional Technology I	.5
*1021	Instructional Technology II	.5
3410	Business Prin. & Apps.	1
3411	Business Law	1
3412	Business Management	1
3413	Math for Bus. & Ind.	1
3420	Computer & Tech. App.	1
*3421	Adv. Comp. & Tech. App.	1
*3422	Multimedia Publishing	1
3430	Acct. & Finance Found.	1
*3431	Financial Accounting	1
*3441	Financial Services I	1
*3442	Financial Services II	1
3443	Personal Finance	.5
3451	Sports Marketing	1

CARPENTRY TECHNOLOGY		
3510	Intro to Carpentry	1
*3515	Floor & Wall Framing	1
*3520	Ceiling & Roof Framing	1
*3525	Exterior & Interior Finishing	1
*3540	Carpentry Practicum I	1
*3545	Carpentry Co-Op I	1

FAMILY & CONSUMER SCIENCE		
3711	Relationships	.5
3720	Fashion/Int. Design I	1
*3721	Fashion/Int. Design II	1
3730	Parenting	1
3740	Child/Human Development	1
*3741	Adv. Child/Hum Dev.	1
3750	Food & Nutrition	1
3760	Money Skills	.5

FAMILY & CONSUMER SCIENCE		CREDIT
3770	Principles of Teaching	.5
3780	Leadership Dynamics	.5

FOREIGN LANGUAGE		
3820	French I	1
*3821	French II	1
*3822	French III	1
*3824	AP French	1
3830	Spanish I	1
*3831	Spanish II	1
*3832	Spanish III	1
*3834	AP Spanish	1

GIFTED & TALENTED		
*1601	Gifted Seminar	.5

HEALTH & P.E.		
2920	Physical Education I	.5
2930	Team Sports I (Fall)	.5
2931	Team Sports II (Spring)	.5
2932	Sports Officiating	.5
2940	Ind/Rec. Sports	.5
2950	Weight/Cond. (Females)	.5
2951	Weight/Cond. (Males)	.5
2960	Aerobics (Females)	.5
2961	Intro to Fitness	.5
*2970	PE Internship I	.5
*2971	PE Internship II	.5
2980	Adaptive PE I	.5

HEALTH SCIENCE		
3910	Principles of Health Science	1
3915	Emergency Procedures	.5
3920	Medical Terminology	.5
*3925	HS Anatomy & Physiology	1
*3930	Health Care Skills I	2
*3935	Practicum I Pharmacy Tech w/Dosage	1.5

HUMANITIES		
2918	Music in Film	.5
2940	Arts & Humanities	1
2941	AP Art History	1

INDUSTRIAL TECHNOLOGY		
4010	Introduction to CAD	.5
*4011	CAD I	1
*4012	CAD II	1
4021	Woods I	.5
*4022	Woods II	1
*4023	Technology Design	1

INFORMATION TECHNOLOGY		
4110	Introduction to Computing	1
*4115	Computer Hardware and Software	1
*4120	Web Page Development	1
*4125	Networking Technologies	1
*4130	Security Fundamentals	1
*4155	IT Practicum I	1
*4160	IT Co-Op I	1
*4165	IT Co-Op II	1

LANGUAGE ARTS		
2130	English III	1
2140	English IV	1
*2141	BCTC English IV Dual Credit	1
*2142	AP English Literature	1
2210	Creative Writing	1
2215	Journalism I	1
*2216	Journalism II	1
*2221	Smoke Signals Production	1
*2222	GRC Online Production	1
*2223	Cardinal Yearbook Production	2
2225	Broadcast Journalism	1
2230	The Old Testament	.5
2231	The New Testament	.5
2250	Public Speaking & Debate	.5
2251	English Grammar	.5
2252	Contemporary Literature	.5

MARKETING EDUCATION		
3450	Retail Marketing	1

MATHEMATICS		
*2331	Geometry	1
*2341	Algebra II	1
*2410	College/Career Math I	1
*2411	College/Career Math II	1
*2420	Algebra III	1
*2430	PreCalc/Trig	1

MATHEMATICS		CREDIT
*2450	AP Statistics	1
*2460	BCTC MAT 105 – Business Math DC	.5
*2461	BCTC MA 111 – Int. to Cont. Math DC	.5
*2462	BCTC MAT 150 – College Algebra DC	.5
*2463	BCTC MAT 155 – Trigonometry DC	.5
*2470	AP Calculus AB	1
*2471	AP Calculus BC	1

MUSIC		
2240	Theatre Arts I	.5
*2241	Theatre Arts II	.5
4210	Basic Music Theory	1
*4211	AP Music Theory	1
*4221	Concert Choir	1
*4223	Cardinal Singers	1
*4225	Chamber/Show Choir	1
*4230	Concert Band	1
*4231	Symphonic Band	1
*4232	Jazz Band	1
*4233	Percussion Ensemble	.5
*4234	Ind. Technique – Instrumental	.5
*4235	Marching Band	.5
4240	Orchestra	1

SCIENCE		
2522	AP Environmental Science	1
*2530	Conceptual Chemistry	1
*2531	Chemistry	1
*2532	Pre-AP Chemistry	1
*2541	Physics	1
*2542	Pre-AP Physics	1
*2610	Anatomy & Physiology	1
*2620	AP Biology	1
*2621	Sp. Topics AP Biology	.5
*2630	AP Chemistry	1
*2631	Sp. Topics AP Chemistry	.5
*2635	AP Physics B	1
*2636	Sp. Topics AP Physics	.5
*2637	AP Physics C (Mechanics)	1
*2640	Sp. Topics: Forensics	.5
*2641	Sp. Topics: Infectious Diseases	.5

SOCIAL STUDIES		
2720	World Civilization	1
2730	US History	1
*2731	BCTC US History Dual Credit	1
2810	21st Century Problems	.5
*2820	AP Human Geography	1
*2830	AP US Govt. & Pol. Sci.	1
2840	Psychology	.5
2841	Sociology	.5
2842	Survey of the Classical World	.5
2843	Reel History	.5
2844	Modern Am. Hist. /Graphic Novels	.5
2845	African American History	.5

SPECIAL EDUCATION		
5000	Literature	.5
5001	Current Events: Critical Thinking	.5
5002	Life Experiences	1
5003	Career Exploration	1
5004	Martial Arts	.5
5009	College/Career Readiness Org & Study	.5
5010	College/Career Readiness Org & Study	1
5013	English III	1
5014	English IV	1
5023	Algebra II	1
5024	College/Career Math	1
5053	English III Collaborative	1
5054	English IV Collaborative	1
5063	Algebra II Collaborative	1
5064	College/Career Math Collab.	1
5072	Conc. Chem. Collab.	1
5091	Comp & Tech Apps Coll.	1
5082	World Civ. Collab.	1
5083	US History Collab.	1
5092	Arts & Humanities Collab.	1

PEER TUTORING		
1030	Peer Tutoring IA	.5
1031	Peer Tutoring IB	.5

WELDING TECHNOLOGY		
*4300	Basic Welding A	.5
*4310	Welding – Blueprints	1
*4315	Welding – Cutting Processes	1
*4320	Welding – Sheet Metal Arc Welding I	1
*4325	Welding – Sheet Metal Arc Welding II	1
*4330	Welding – Gas Metal Arc Welding I	1
*4335	Welding – Gas Metal Arc Welding II	1
*4345	Welding Technology Co-Op I	1