

Career & Technical Education

Agriculture

Course	Class Title	10 th	11 th	12 th	Yr/Sem	CE Opt	Pre Req	Type
81583-4	Adv. Floriculture & Greenhouse		•	•	Yr		Floriculture & Greenhouse Mgmt	TT
81723-4	Animal Science I	•	•	•	Yr		Ag Biology or Biology	TT, Applied or Adv Sci
81743-4	Animal Science II		•	•	Yr		Animal Science 1	TT, Applied or Adv Sci
81663-4	Bio Ag Science	•	•	•	Yr			TT, Found Sci
81653-4	Equine Science/Horse Mgmt	•	•	•	Yr		Animal Science or Bio Ag Science	TT, Applied or Adv Sci
81593-4	Floriculture & Greenhouse Mgmt	•	•	•	Yr			TT
81623-4	Veterinary Assistant		•	•	Yr		Animal Science 1	TT, Applied or Adv Sci

Business & Information Technology

Course	Class Title	10 th	11 th	12 th	Yr/Sem	CE Opt	Pre Req	Type
85003-4	Accounting I & II	•	•	•	Yr			TT, satisfies 3 rd MA
85783-4	Business Communication I & II			•	Yr			TT, satisfies 12 th gr LA
85722	Business Law	•	•	•	Sem			TT
85422 (C)	Business Management		•	•	Sem	•		TT
85163-4C	Computer Programming 1	•	•	•	Yr	•	Sec. Math 1, Keyboard proficient	TT, satisfies 3 rd MA
85362(C)	Digital Business Application	•	•	•	Sem	•		TT, satisfies Info Tech
85872 (C)	Economics		•	•	Sem	•		TT
85452	Entrepreneurship	•	•	•	Sem			TT
87362	Exploring Computer Science II (STEM Ambassadors)	•	•	•	Sem			TT
82062(C)	Leadership Principles		•	•	Sem	•		TT
82472	Marketing	•	•	•	Sem			TT
82452	Retailing		•	•	Sem			TT
85892	Sports & Entertainment Mktg		•	•	Sem			TT
45503-4	Yearbook	•	•	•	Yr		Application required	TT

Family & Consumer Science

Course	Class Title	10 th	11 th	12 th	Yr/Sem	CE Opt	Pre Req	Type
84403-4	Adult Roles & Financial Literacy		•	•	Yr			TT, 0.5 Fin Lit full yr req.
84062	Child Development 1	•	•	•	Sem			TT
84053-4	Early Childhood Education 1		•	•	Yr			TT
84463-4	Early Childhood Education 2			•	Yr		Child Development & Early Childhood Ed	TT
84692	Fashion Design (Strategies)	•	•	•	Sem			TT
84772	Foods 1	•	•	•	Sem			TT

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84782	Foods 2	•	•	•	Sem		Foods 1	TT
84742C	Foundation of Nutrition CE		•	•	Sem	•		TT
84532	Interior Design 1	•	•	•	Sem			TT
84542	Interior Design 2	•	•	•	Sem		Interior Design 1	TT
84542C	Interior Design CE – INTD 1010	•	•	•	Sem	•	Interior Design 1	TT
89843-4	ProStart 1		•	•	Yr	•	Foods 1 & 2	TT
84082	Sewing 1 (Apparel Design I)	•	•	•	Sem			TT
84092	Sewing 2 (Apparel Design II)	•	•	•	Sem		Apparel Design 1	TT
84132	Sewing 3 (Textile Design)	•	•	•	Sem		Apparel Design 1	TT
84082	Sport Sewing	•	•	•	Sem			TT
20112	Teaching as a Profession	•	•	•	Sem			TT

Health Sciences

Course	Class Title	10 th	11 th	12 th	Yr/Sem	CE Opt	Pre Req	Type
83202 (C)	Emergency Medical Responder	•	•	•	Sem	•		TT
83093-4C	Exercise Science/Sports Med		•	•	Yr	•		TT
83502	Health Science Tech Intro	•	•	•	Sem			TT
83533-4	Medical Anatomy & Physiology	•	•	•	Yr		Successful Completion of Biology	TT, App or Adv Sci
83212C	Medical Terminology		•	•	Sem	•		TT

Skilled and Technical Sciences – Drafting

Course	Class Title	10 th	11 th	12 th	Yr/Sem	CE Opt	Pre Req	Type
88173-4C	CAD Architectural	•	•	•	Yr	•		TT
88183-4C	CAD Mechanical Design 1	•	•	•	Yr	•		TT

Photography and TV Broadcasting

Course	Class Title	10 th	11 th	12 th	Yr/Sem	CE Opt	Pre Req	Type
11573-4	AP Photo		•	•	Yr		Digital Photo 1 & Commercial Photo 2	TT
88312 (C)	Commercial Photography 2		•	•	Sem	•	Digital Photography 1	TT
86202	Digital Graphic Arts Intro	•	•	•	Sem			TT
86702 (C)	Digital Media 1	•	•	•	Sem	•	Digital Graphic Arts Intro	TT, AR
88302	Digital Photography 1	•	•	•	Sem			TT, AR
86503-4	Television Broadcasting	•	•	•	Yr		Must have taken Vid Prod 1 or be in it now	TT
86432 (C)	Video Production 1	•	•	•	Sem	•		TT, AR
86442	Video Production 2	•	•	•	Sem		Video Production 1	TT

Protective Services

Course	Class Title	10 th	11 th	12 th	Yr/Sem	CE Opt	Pre Req	Type
87332	Law Enforcement		•	•	Sem			TT

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Technology Education

Course	Class Title	10 th	11 th	12 th	Yr/Sem	CE Opt	Pre Req	Type
86363-4	Physics with Technology	•	•	•	Yr		Successful Completion of Sec Math 1	TT, CP

Welding

Course	Class Title	10 th	11 th	12 th	Yr/Sem	CE Opt	Pre Req	Type
88513-4	Welding Tech 1	•	•	•	Yr			TT
88523-4C	Welding Tech 2		•	•	Yr	•	Welding Tech 1	TT
88533-4C	Welding Tech 3			•	Yr	•	Welding Tech 2 or Teacher Approval	TT

Woodshop

Course	Class Title	10 th	11 th	12 th	Yr/Sem	CE Opt	Pre Req	Type
88603-4C	Furniture Design 1	•	•	•	Yr	•		TT
88593-4C	Furniture Design 2		•	•	Yr	•	Furniture Design 1	TT

Work Based Learning

Course	Class Title	10 th	11 th	12 th	Yr/Sem	CE Opt	Pre Req	Type
81973-4	Work-Based Learning (Intern)		•	•	Sem		Approval from WBL Coordinator	TT

English/Language Arts

Course	Class Title	10 th	11 th	12 th	Yr/Sem	CE Opt	Pre Req	Type
06332	ACT Prep Course	•	•		Sem			EL
43033-4	AP Language & Composition		•		Yr		Suggested B+ or higher in English 10	LA
43023-4	AP Literature & Composition			•	Yr			LA
85783-4	Business Communication I & II			•	Yr			LA (12 th gr English req.)
42102	Creative Writing 1	•	•	•	Sem			LA
42112	Creative Writing 2	•	•	•	Sem		Creative Writing 1	LA
65103-4	Debate	•	•	•	Yr			EO
41003-4	English 10	•			Yr			LA
41053-4	English 10 Honors	•			Yr			LA
42203-4C	English 1010 Intro to Writing			•	Yr	•	ACT Eng 19+ or Accuplacer, 3.0 Eng. 10, 11	LA
42202C	English 1010/2010 Intermed.			•	Yr	•	ACT Eng 19+ or Accuplacer, 3.0 Eng. 10, 11	LA
44222C	Writing, Humanities, S Sciences							
41103-4	English 11		•		Yr			LA
41213-4	English 12			•	Yr			LA
44502	Pop Culture Analysis		•	•	Sem			LA, 12 th gr Eng. or Elec.

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Financial Literacy

Course	Class Title	10 th	11 th	12 th	Yr/Sem	CE Opt	Pre Req	TF
84403-4	Adult Roles & Financial Literacy		•	•	Yr			TF (full year required)
85442 (C)	Financial Literacy		•	•	Sem	•		TF

Fine Arts

Choral Music

Course	Class Title	10 th	11 th	12 th	Yr/Sem	CE Opt	Pre Req	Type
18803-4	AP Music	•	•	•	Yr		Fundamentals of Music or entrance exam	AR
18793-4	Chamber Choir		•	•	Yr		Audition Required	AR
18783-4	Concert Choir		•	•	Yr		Audition Required	AR
18763-4	Men's Chorus	•	•	•	Yr			AR
18233-4	Sorelle Voce (Women's SSA)	•	•	•	Yr		Audition, Jr. High teacher Recommendation	AR
18773-4	Women's Chorus	•	•	•	Yr			AR

Dance

Course	Class Title	10 th	11 th	12 th	Yr/Sem	CE Opt	Pre Req	Type
72102	Dance 1	•	•	•	Sem		Dance Attire	AR, HO
72152	Dance 2	•	•	•	Sem		Dance 1 or advisor approval. Dance attire	AR, HO
72203-4	Dance 3 Dance Excel	•	•	•	Yr	•	Advanced dance experience, Audition	AR, HO
72353-4	Dance Company	•	•	•	Yr		Audition Required	AR, HO
72452	Social Dance Boys	•	•	•	Sem			AR, HO
72502	Social Dance Girls	•	•	•	Sem			AR, HO
72552	Social Dance 2 Boys		•	•	Sem		Teacher Approval	AR, HO
72602	Social Dance 2 Girls		•	•	Sem		Teacher Approval	AR, HO

Instrumental Music

18912	Advanced Guitar	•	•	•	Sem		Complete Beginning Guitar, Guitar Experience or Instructor Permission	AR
18573-4	Band Auxiliary (Color Guard)	•	•	•	Yr			AR
17823-4	Chamber Orchestra	•	•	•	Yr		Audition Required	AR
16813-4	Concert Band	•	•	•	Yr		Previous Jr or HS Band Experience	AR
17803-4	Concert Strings	•	•	•	Yr			AR
18812 (C)	Fundamentals of Music(Theory)	•	•	•	Sem	•		AR
18902	Guitar (Beginning)	•	•	•	Sem			AR
18832 (C)	History of Rock (Music Apprec.)	•	•	•	Sem	•		AR
16823-4	Jazz Band	•	•	•	Yr		Audition Req., Also enroll in Concert Band or Percussion Ensemble	AR

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16802	Marching Band	•	•	•	Sem			AR
19252	Music Composition	•	•	•	Sem		Fundamentals of Music or entrance exam	AR
16833-4	Percussion Ensemble	•	•	•	Yr		Previous Jr or HS Band Experience	AR

Theatre

Course	Class Title	10 th	11 th	12 th	Yr/Sem	CE Opt	Pre Req	Type
11702	Film Studies 1	•	•	•	Sem			AR
11712	Film Studies 2	•	•	•	Sem			AR
19832	Intro to Public Speaking	•	•	•	Sem			AR
19403-4	Tech Theatre	•	•	•	Yr			AR
19502	Theatre 1	•	•	•	Sem			AR
19603-4	Theatre 2	•	•	•	Yr		Theatre 1	AR
19703-4	Theatre 3		•	•	Yr		Theatre 2	AR

Visual Arts

Course	Class Title	10 th	11 th	12 th	Yr/Sem	CE Opt	Pre Req	Type
11553-4	AP Art History	•	•	•	Yr			AR or 4 th yr Lang. Art req
11573-4	AP Photo		•	•	Yr		Dig Photo 1 and Commercial Photo 2	AR, TT
11563-4	AP Studio Art		•	•	Yr		Art Foundations II & teacher approval	AR
11902	Art Foundations	•	•	•	Sem			AR
11102	Ceramics 1 Beginning	•	•	•	Sem			AR
11112	Ceramics 2 Intermediate		•	•	Sem		Successful Completion of Ceramics 1	AR
11593-4	Ceramics 3 Adv (AP Art 3D)		•	•	Yr		Successful Completion of Ceramics 1 & 2	AR
88312 (C)	Commercial Photo 2		•	•	Sem	•	Successful completion of Digital Photo 1	AR, TT
88302	Digital Photography 1	•	•	•	Sem			AR, TT
10552	Drawing	•	•	•	Sem			AR
21200	Painting 1	•	•	•	Sem		Art Foundations	AR

Healthy Lifestyles

Course	Class Title	10 th	11 th	12 th	Yr/Sem	CE Opt	Pre Req	Type
73603	Advanced Conditioning (Fall)	•	•	•	Sem		Coach Approval	HO
73604	Advanced Conditioning (Spring)	•	•	•	Sem		Coach Approval	HO
79602	Athletic Director Field Prep		•	•	Sem		Athletic Director Approval Required	EL, Pass/Fail only
73502	Body Conditioning	•	•	•	Sem			HO
74182	Cardio Jam	•	•	•	Sem			HO
79003-4	Cheerleading	•	•	•	Yr		Audition Required	HO
72102	Dance 1	•	•	•	Sem		Dance Attire	AR, HO

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72152	Dance 2	•	•	•	Sem		Dance 1 or advisor approval. Dance attire	AR, HO
72203-4	Dance 3 Dance Excel	•	•	•	Yr	•	Audition Required	AR, HO
72353-4	Dance Company	•	•	•	Yr		Audition Required	AR, HO
72452	Social Dance Boys	•	•	•	Sem			AR, HO
72502	Social Dance Girls	•	•	•	Sem			AR, HO
72552	Social Dance 2 Boys		•	•	Sem		Teacher Approval	AR, HO
72602	Social Dance 2 Girls		•	•	Sem		Teacher Approval	AR, HO
72753-4	Drill Team	•	•	•	Yr		Audition Required	HO
77102	Fitness for Life, Boys	•	•	•	Sem			HF
77152	Fitness for Life, Girls	•	•	•	Sem			HF
76202	Fitness-Jogging	•	•	•	Sem			HC
71502	Health	•	•	•	Sem			HE
77172	Individualized Life Activities 1	•	•	•	Sem			HO
75102	Weight Training Boys	•	•	•	Sem			HO
75202	Weight Training Girls	•	•	•	Sem			HO
77182	Zumba (Ind. Life Activities 2)	•	•	•	Sem			HF

Math

Course	Class Title	10 th	11 th	12 th	Yr/Sem	CE Opt	Pre Req	Type
06332	ACT Prep Course	•	•		Sem			EL
55033-4	AP Calculus AB		•	•	Yr		Pre-Calculus or Sec Math 3 Hon., B or better	MA
55023-4	AP Statistics		•	•	Yr		Sec Math 3 with B or better	MA
54733-4	College Prep(Math 1030 not CE)		•	•	Yr		C Avg in Sec Math 1,2,3 or ACT math 19+	MA
53522C	Math 1010/1030		•	•	Yr	•	C Avg in Sec Math 1,2,3 or ACT math 19+	MA
53532C	Quantitative Reasoning							
53522C	Math 1010/1050		•	•	Yr	•	C Avg in Sec Math 1,2,3 or ACT math 19+	MA
54112C	College Algebra							
54102C	Math 1040 CE (Statistics)			•	Sem		C Avg in Sec Math 1,2,3 or ACT math 23+	MA
54003-4	Pre-Calculus		•	•	Yr		Secondary Math 3 with a B or better	MA
52333-4	Secondary Math 2 Honors	•			Yr		Secondary Math 1 Honors	MA
57353-4	Secondary Math 3 Honors		•		Yr		Secondary Math 2 Honors, C or better	MA
52323-4	Secondary Mathematics 2	•			Yr		Secondary Math 1	MA
57303-4	Secondary Mathematics 3		•		Yr		Secondary Math 2, C or better	MA

Science

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06332	ACT Prep Course	•	•		Sem			EL

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35403-4	AP Biology		•	•	Yr		Biology & Chem w/AP Biology enrollment	CB
36353-4	AP Chemistry		•	•	Yr		Chemistry	CP
36393-4	AP Environmental Science		•	•	Yr		2 yrs science (Biology, Chemistry or Physics)	CP
36503-4	AP Physics 1		•	•	Yr		Successful completion of Sec Math 2	CP
36513-4	AP Physics 2			•	Yr		Successful completion of Sec Math 2, Physics w/tech or AP Physics 1	CP
36122	Astronomy		•	•	Sem		Successful completion of Secondary Math 1	CP
35513-4(C)	Bio 1010 with Lab CE		•	•	Yr	•	Biology & Chemistry	CB
81663-4	Bio Ag Science	•	•	•	Yr			CB
35203-4	Biology	•	•	•	Yr			CB
36203-4	Chemistry	•	•	•	Yr		Completion of Secondary Math 1	CP
36253-4	Chemistry Honors	•	•	•	Yr			CP
36362	Geology		•	•	Sem		Successful completion of Sec. Math 1	CE
36372	Investigation Science	•	•	•	Sem			EL
83533-4	Medical Anatomy & Physiology	•	•	•	Yr		Successful completion of Biology	CB
86363-4	Physics with Technology	•	•	•	Yr		Successful completion of Sec Math 1	CP

Social Studies

Course	Class Title	10 th	11 th	12 th	Yr/Sem	CE Opt	Pre Req	Type
61502	American Wars		•	•	Sem			SO
62903-4	AP European History	•	•	•	Yr			SO
63803-4	AP Psychology		•	•	Yr			SO
62703-4	AP US History		•	•	Yr			SU
62803-4	AP World History		•	•	Yr			SW
60702	Current World Issues		•	•	Sem		Prefer US Studies or AP US History	SW
61312	History of Sports (History Elect.)	•	•	•	Sem			SO
63402	Psychology		•	•	Sem			SO
63502	Sociology		•	•	Sem			SO
99153-4(C)	Sociology 1010 CE		•	•	Yr	•		SO
63902	Sports Psychology		•	•	Sem			SO
63202(C)	US Government & Citizenship			•	Sem	•	Grade 11 by Counselor permission only	SG
62503-4	US Studies II	•	•	•	Yr			SU
62812	World Religions	•	•	•	Sem			SO

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World Languages

Course	Class Title	10 th	11 th	12 th	Yr/Sem	CE Opt	Pre Req	Type
47053-4	American Sign Language 1	•	•	•	Yr			FL
47103-4	American Sign Language 2		•	•	Yr		Completion of ASL 1 with a C or better	FL
47113-4	American Sign Language 3			•	Yr		Completion of ASL 2 with a C or better	FL
46003-4	ESL	•	•	•	Yr		Teacher or Counselor Placement	LA
47503-4	French 1	•	•	•	Yr			FL
48003-4	German 1	•	•	•	Yr			FL
48053-4	German 2		•	•	Yr		Completion of German 1 with B or better	FL
48103-4	German 3			•	Yr		Completion of German 2 with C or better	FL
49003-4	Spanish 1	•	•	•	Yr			FL
49053-4	Spanish 2	•	•	•	Yr		Complete Spanish 1 with C grade or better	FL
49103-4	Spanish 3	•	•	•	Yr	•	Complete Spanish 2 with B grade or better	FL
49153-4	Spanish 4		•	•	Yr	•	Complete Spanish 3 with B grade or better	FL

Special Education

Course	Class Title	10 th	11 th	12 th	Yr/Sem	CE Opt	Pre Req	Type
94513-4	English 10	•			Yr		IEP	LA
94523-4	English 11		•		Yr		IEP	LA
94533-4	English 12			•	Yr		IEP	LA
95603-4	Math Essential Elements	•	•	•	Yr		IEP	MA
95543-4	Secondary Math 2	•	•		Yr		IEP	MA
95553-4	Secondary Math 3		•	•	Yr		IEP	MA
98803-4	Transition		•	•	Sem		IEP	ES