

ELECTIVE COURSES FOR GRADES 9-12 (2017-2018)

English Department			
11-12	231011-1		Oral Communications
10-12	239141-2	A	Pub. Annual Journalism I
11-12	230599-1	R	Creative Writing
9-12	230140-1		Film Studies
Health & Physical Education Department			
10-12	340219-1		Physical Education II (Fall)
	340219-3		Physical Education II-B (Spring)
11-12	340220-1		Physical Education III (Fall)
	340220-3		Physical Education III-B (Spring)
12	340220-4		Physical Education IV
10-12	340221-1	A	Gross Motor Development (1st yr)
11-12	340221-2	A	Gross Motor Development 2 (2nd yr)
11-12	340217-1		Strength/Conditioning (Fall)
	340217-2		Strength/Conditioning II (Spring)
Social Studies Department			
9	450712-1	R	AP Human Geography
11-12	459901-1		Psychology
12	459902-1	R	AP Psychology
12	450844-1	R	AP European History
12	451030-1	R	AP US Government and Politics
12	451038-1		Global Issues
	450878-1		American Pop Culture
11-12	500111-2		Humanities
Mathematics Department			
10-12	270501-1H	R	Pre-Calculus Honors
10-12	270321-1		Algebra III
11-12	270631-H	R	Trigonometry Honors
12	270718-2		College & Career Read Math
12	270641-1		Math for Business and Industry
12	270513-1	R	AP Calculus AB
12	270514-1	R	AP Calculus BC
12	270602-1H	R	Probability and Stats Honors
12	270604-1	R	AP Statistics
Science Department			
11-12	302646-1		AP Biology
11-12	304526-1	R	AP Chemistry
11-12	302616-1		Forensic Science I
9-10	170701-1	R	Principles Biomedical Science
10-11	170702-1	R	Human Body Systems
10-11	170703	R	Medical Interventions
11-12	170704	R	Biomedical Innovation
11-12	304620-1		Environmental Science
11-12	302631-2		Anatomy/Physiology Honors

11-12	304828-1		AP Physics I
11-12	304825-1		AP Physics C: Mechanics
11-12	304829-1		AP Physics 2
Fine Arts Department			
9-12	500912-1		Music Appreciation (Fall)
	500912-2		Music Appreciation II (Spring)
10-12	500511-1		Introduction to Theatre
10-12	500511-2		Theatre II
9-12	500316-2		Fundamentals of Dance
9-12	500711-1		Visual Arts I
10-12	500711-2		Visual Arts II
11-12	500711-3	R	Visual Arts III
12	500711-4	R	Visual Arts IV
12	500716-1	R	AP Studio Art Drawing Portfolio
12	500718-1	R	Visual Art-Independent Study
11-12	906020-ART	A	Peer Tutoring-Art
9-12	500924-2		Percussion Ensemble
9-12	500917-H	R	Symphonic Band Honors (Audition)
9-12	500917-2		Symphonic Band II (Audition)
9-12	500917-3		Symphonic Band III
9-12	500925-05		Concert Choir
10-12	500926-6	R	A Cappella
10-12	500929-1	R	AP Music Theory
Foreign Language Department			
9-12	160408-1		French I
9-12	160409-1		French II
9-12	160409-H	R	French II Honors
10-12	160410-H	R	French III Honors
11-12	160430-1	R	AP French Language & Culture
9-12	160508-1		German I
9-12	160509-1		German II
9-12	160509-H	R	German II Honors
10-12	160510-H	R	German III Honors
11-12	160530-1	R	AP German Language
9-12	161108-1		Spanish I
9-12	161109-1		Spanish II
9-12	161109-H	R	Spanish II Honors
10-12	161110-H	R	Spanish III Honors
11-12	161130-1	R	AP Spanish Language
12	909020-2	A	Business Office Assistant
9-12	219901-1		Introduction to Engineering Design

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Career & Technical Education Department		
Agricultural Science & Technology Department		
11-12	010621-1	Floriculture and Floral Design
10-11	010641-1	Greenhouse Technology
11-12	020510-1	R Equine Science
11-12	020511-1	Veterinary Science
10-11	030711-1	Agriscience
9-10	030715-1	Prin of Ag Science & Tech
Family & Consumer Science Department		
9-10	200113-1	FACS Essentials
10-11	200223-1	Early Life Span Development
11-12	200261-1	R Child Development Services I
11-12	200262-1	R Child Development Services II
11-12	200411-1	R Culinary I
12	200412-1	R Culinary II
10-11	200441-1	Food and Nutrition
	200442-1	Advanced Foods and Nutrition
10-12	200821-1	Fashion and Interior Design I
11-12	200825-1	R Fashion and Interior Design II
11-12	200826	R Fashion and Interior Design III
12	331020-1	A Principles of Teaching
Business Education, Information Tech, & Marketing Department		
9-11	060112-1	Digital Literacy
10-12	060122-1	Accounting & Finance Foundat
10-12	060185-1	Entrepreneurship
10-12	060199-1	Web Page Design
11-12	060311-1	A Financial Services (Bank)
12	060351-1	A Financial Services II (Bank)
10-12	060751-1	Multimedia Publishing (Photoshop)
12	060761-1	R Adv Multimedia Publishing
11-12	070125-1	D Advanced Accounting
10-12	070750-H	R Micr Office (MOS/MCAS) Honors
10-12	080111-1	Fashion Marketing
10-12	080311-1	Business Management
9-12	080716-1	Principles of Marketing
10-12	080717-1	R Advanced Marketing
11-12	081121-1	Sports & Event Marketing
12	081411-1	A Retail Marketing (Bookstore)
12	110102-1	A Help Desk
9-11	110110-1	Computer Literacy
11-12	110202-1	R C/C++ Programming
10-12	110251-1	Computational Thinking
11-12	110701-1	R AP Computer Science A

Internship Opportunities			
12	030791-1	A	Agricultural Ed Internship
12	060108-1	A	Business Ed Internship
12	080708-1	A	Marketing Education Internship
12	110919-1	A	Information Tech Internship
12	200201-1	A	Early Childhood Internship
12	200478	A	Culinary Arts Internship
12	200801-1	A	Fashion & Interior Design Internship
Peer Tutor			
11-12	906020-1	A	Peer Tutoring
12	906020-2	A	Peer Tutoring II
11-12	906020-3	A	Cross Age Tutoring
Innovative Programs			
Dual Enrollment			
11-12	000101	A	Dual Enrollment at NKU
11-12	000103	A	Dual Enrollment at Gateway
11-12	000102	A	Dual Enrollment at Thomas More
11-12	000112	A	Ryle Dual Course
11-12	909070	A	Early College
11-12	461033-GTW	A	Dual Enrollment-Fire Service
11-12	002610-GTW	A	Dual Enrollment-Logistics
School of Design (2 Options: Interactive Design OR Cinematography)			
First Year Students: INTERACTIVE DESIGN: Enter ALL Numbers			
11-12	480901-1	A	Introduction to Media Arts
11-12	480902-1	A	Interactive Design
11-12	480903-1	A	Moving Image Animation
11-12	480904-1	A	Virtual Design
Second Year Students: INTERACTIVE DESIGN: Enter both Numbers			
12	480922-1	A	Advanced Production Design
12	480951	A	Internship (Media Art)
First Year Students: CINEMATOGRAPHY: Enter ALL Numbers			
11-12	480910	A	Video Studio Fundamentals
11-12	480911	A	Studio Directing and Performance
11-12	480912	A	Adv Studio Prod (Mov Image)

R= Teacher Recommendation Required

C=Counselor Approval Required

D=Dual Enrollment Opportunity

A=Application Required

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Area Technology Center		
11	480816 1st Year	A Metal Trade Info & Safety (Metal Fab) McKenney
12	480819 2nd Year	A Sheet Metal II A (Metal Fab) McKenney
11	480523 1st Year	A Oxy Fuel Systems (Welding) Corman
12	480528 2nd Year	A SMAW Groove Welds (Welding) Corman
11	470406 1st Year	A Mechanical Concepts (Diesel) Cahill
12	470423 2nd Year	A Diesel Engine Repair (Diesel) Cahill
11	460316-1 1st Year	A Circuits I (Electricity) Gordon
12	460313-1 2nd Year	A Electrical Construction II (Electricity) Gordon
11	170111-1 1st Year	A Principles of Health Sciences (Health Sciences) Dunn
12	170631 2nd Year	A Medicaid Nurse Aid (Health Sciences) Dunn
11	470507 1st Year	A Auto Main & LT Repair Sct A (Automotive Technology) King
12	480879 2nd Year	A Special Projects (Automotive Technology) King
11	470913 1st Year	A Fund. of Machine Tools A (Machine Tool) Davis
12	470914 2nd Year	A Fund. of Machine Tools B (Machine Tool) Davis

HOMEBUILDERS: enter ALL 4 Numbers		
10-12	460241	A Bldg/Apt Maint
10-12	460220	A Carpentry
10-12	460516	A Plumbing
10-12	460333	A Wiring