

English Department				Science Department			
9		English I	1	9-10		Integrated Science	1
9		R English I Honors	1	9-10		Biology	1
10		English II	1	9-12	302646-1	AP Biology	1.5
10		R English II Honors	1	10-12	304898-1	Intro to Physics w Earth Space Sc	1
11		English III	1	11-12		Chemistry	1
11		R AP Language and Composition	1	10-12		R Chemistry Honors	1
12		English IV	1	11-12	304526-1	R AP Chemistry	1.5
12		R AP Literature and Composition	1	11-12		A CHE 111-CAM Gen Chem 1	1
11-12	231011-1	Public Speaking	1	11-12		A CHE 113-CAM Gen Chem 1 Lab	1
10-12		A Pub. Annual Journalism I	1.5	11-12		A CHE 112-CAM Gen Chemistry II	1
11-12	230511-1	R Creative Writing	1/2	11-12		A CHE 114-CAM Gen Chem II Lab	1
10-12	230140-1	Film Studies	1/2	11-12		A CHE 100-CAM Intro to Chem Non Sci	1
				11-12		A CHE 103L-CAM Intro to Chem Non Sci	1
Mathematics Department				12	304825-1	R AP Physics C: Mechanics	1.5
9		Algebra I	1	10-12	304828-1	R AP Physics I: Algebra Based	1.5
9		R Algebra I Honors	1	12	304829-1	R AP Physics 2: Algebra Based	1.5
9-12		Geometry	1	11-12	302631-2	R Anatomy/Physiology Honors	1
9-12		R Geometry Honors	1	11-12	302616-1	Forensic Science I	1
9-12		Algebra II	1	10-12	304620-1	Environmental Science	1
9-12		R Algebra II Honors	1	11-12	304622-1	AP Environmental Science	1
11		R Integrated/Applied Mathematics II	1	Health & Physical Education Department			
12		Mathematics Concepts	1	9-12	340133-3	Health Education I	1/2
12		Probability and Stats	1			<b>Physical Education: PICK ONE</b>	
10-12		R Trigonometry Honors	1	9-12	340216-2	Physical Education I-Team Sports	1/2
12		A MAT 115-KSU College Algebra	1		340216-3	Physical Education I-Rec Sports	1/2
12		R AP Statistics	1	10-12	340133-2	Health II	1
10-12		R Pre-Calculus Honors	1	10-12	340219-1	Advanced Physical Education (Fall)	1/2
12		R AP Calculus AB	1.5	10-12	340219-3	Advanced Physical Education-B (Spring)	1/2
12		R AP Calculus BC	1.5	11-12	340220-1	Physical Education III (Fall)	1/2
12		R Math for Business and Industry	1	11-12	340220-3	Physical Education III-B (Spring)	1/2
12		R Technical Math	1	12	340220-4	Physical Education IV	1
Social Studies Department				11-12	340214-1	Strength/Conditioning (Fall)	1/2
9		Geography	1	11-12	340214-2	Strength/Conditioning II (Spring)	1/2
9		R AP Human Geography	1	10-12		A Gross Motor Development I (1st yr)	1
10		World History	1	11-12		A Gross Motor Development 2 (2nd yr)	1
10 or 12	450844-1	R AP European History	1	11-12		A Gross Motor Development 3	1
11		U.S. History	1	PLTW-Project Lead the Way (CTE Credit)			
11		R AP US History	1	9-10	210221-1	Engineering I	1
10-12	451121-1	Sociology	1	10-12		R Engineering II	1
10-12	459901-1	Psychology	1	11-12		R Fund of Architecture/Civil Eng	1
10-12	459902-1	R AP Psychology	1	11-12		R Fund of Aerospace Eng	1
12	451030-1	R AP US Government and Politics	1	11-12		R Engineering Capstone	1
12	451038-1	Global Issues	1/2	12		A Engineering Internship	2
12	450878-1	Contemporary US History	1/2	11-12		A EKU Engineering Courses	
12	450605-1	R AP Economics: Macro	1				

9-10	170701-1		Principles Biomedical Science	1
10-11		R	Human Body Systems	1
11-12		R	Medical Interventions	1
12		R	Biomedical Innovation	1
<b>Fine Arts Department</b>				
12	500111-1		HAVPA Survey	1
9-12	500941-1		Recording & Production/Dig Sound Des	1
10-12	500912-1		Music Appreciation (Fall)	1/2
10-12	500912-2		Music Appreciation II (Spring)	1/2
9-12	500511-1		Introduction to Theatre	1
10-12	500511-2		Theatre II	1
9-12	500311-2		Fundamentals of Dance	1
9-12	500711-1		Comprehensive Visual Arts I	1
10-12	500711-2	R	Comprehensive Visual Arts II	1
10-12	500711-3	R	Comprehensive Visual Arts III	1
10-12	500711-4	R	Comprehensive Visual Arts IV	1
10-12	500716-1	R	AP Studio Art Drawing	1
9-12	500917-H	R	Symphonic Band Honors (Audition)	1
9-12	500917-2	R	Symphonic Band II (Audition)	1
9-12	500917-3		Symphonic Band III	1
9-12	500921-2		Percussion Ensemble	1
10-12	500926-6	R	A Cappella	1
9-12	500925-05		Concert Choir	1
10-12	500929-1	R	AP Music Theory	1
<b>Foreign Language Department</b>				
9-12	160408-1	R	HS WL-French I	1
10-12	160409-1		HS WL-French II	1
10-12	160409-H	R	HS WL-French II Honors	1
10-12	160410-H	R	HS WL-French III Honors	1
11-12		A	FRE 201-NKU Inter French I	1
11-12		A	FRE 202-NKU Inter French 2	1
11-12	160430-1	R	AP French Language & Culture	1
9-12	160508-1	R	HS WL-German I	1
10-12	160509-1		HS WL-German II	1
10-12	160509-H	R	HS WL-German II Honors	1
10-12	160510-H	R	HS WL-German III Honors	1
11-12	160530-1	R	AP German Language	1
9-12	161108-1	R	HS WL-Spanish I	1
9-12	161109-1		HS WL-Spanish II	1
9-12	161109-H	R	HS WL-Spanish II Honors	1
10-12	161110-H	R	HS WL-Spanish III Honors	1
10-12		A	SPA 111-Camp Elem Span 1	1
10-12		A	SPA 112-CAM Elem Span 2	1
10-12	161111-H	R	HS WL-Spanish 4 Honors	1
10-12		A	SPA 211-CAMP Inter Span I	1

10-12		A	SPA 212-CAMP Inter Span II	1
11-12	161130-1	R	AP Spanish Language & Culture	1
11-12	161131-1	R	AP Spanish Literature & Cultur	1
<b>Career &amp; Technical Education Department</b>				
<b>Agricultural Science &amp; Technology Department</b>				
9-10	030715-1		Prin of Ag Science & Tech	1
10	030711-1		Agriscience	1
10-12	020501-1		Animal Science	1
10-12	020511-1		Veterinary Science (odd years)	1
10-12	020503-1		Small Animal Technology (even years)	1
10-12	020510-1		Equine Science (based on #'s)	1
10-12	010621-1		Floriculture and Floral Design (even years)	1
10-12	010641-1		Greenhouse Technology (odd years)	1
10-12	010631-1		Landscape & Turf Manage (based on #s)	1
12		A	Agricultural Ed Internship	2
<b>Business &amp; Marketing Education AND Information Tech</b>				
9-10	060112-1		Digital Literacy	1
9-10	080716-1		Marketing Principles	1
10-12	070750-H	R	Micr Office (MOS/MCAS) Honors	1
10-12	070750-BL	R	Micr Office (MOS/MCAS) Honors Blended	1
10-12	060751-1		Multimedia Publishing (Photoshop)	1
11-12	060761-1		Adv Multimedia Publishing	1
10-12	060199-1		Web Page Design	1
10-12	060122-1		Accounting & Finance Foundat	1
11-12	070125-1		Advanced Accounting	1
11-12		A	FLC 101-NKU Path Fin Success	1
10-12	080310-1		Entrepreneurship	1
11-12		A	ENTP 305-NKU Intro to Entrepreneurship	1
11-12		A	BUS 100-CAMP Intro to Business	1
10-12	060411-1		Introduction To Management	1
10-12	081511		Advertising & Promotions	1
10-12	080911		Travel & Tourism Marketing	1
11-12	080717-1		Marketing Applications	1
11-12	081121-1		Sports & Event Marketing	1
10-12	080111-1		Fashion Marketing	1
12		R	Retail Marketing (Bookstore)	1
12		A	Business Ed Internship	2
12		A	Marketing Education Internship	2
10-11	110251-1		Computational Thinking	1
11-12	110201-H		Introduction to Programming Honors (C++)	1
12	110226-1		Project-Based Programming	1
12	110701-1	R	AP Computer Science A	1
12		A	Computer Science Internship	2

Family & Consumer Science Department			
9	200113-1	FCS Essentials	1
10-11	200821-1	Fashion and Interior Design I	1
11-12	200825-1	R Fashion and Interior Design II	1
12	200826	R Fashion and Interior Design III	1
12		A Fashion & Interior Design Internship	2
10-11	200441-1	Food and Nutrition	1/2
	200442-1	Advanced Foods and Nutrition	1/2
11-12	200411-1	R Culinary I	1
12	200412-1	R Culinary II	1
12		A Culinary Arts Internship	2
10-11	200223-1	Early Life Span Development	1
11-12	200261-1	R Child Development Services I	1
12	200262-1	R Child Development Services II	1
12		A Early Childhood Internship	2
10-12		A EDU 104: Orientation	1
10-12		A EDU 305: Intro to Education	
10-12		A EDU 300: Human Growth and Develop	1
11-12		A EDU 316: Racism and Sexism in Educ.	1
11-12		A EDU 592: Capstone	1
Peer Tutor			
11-12		A Peer Tutoring	1
12		A Peer Tutoring II	1
11-12		A Peer Tutoring Art/Dance	1
11-12		A Cross Age Tutoring-FMD Peer Tutors	1
12		A Leadership Dynamics (Bus Office Aid)	1
Dual Enrollment-Offered through Ryle High School			
11-12		A Dual Enrollment at NKU	
11-12		A Dual Enrollment at Gateway	
11-12		A Early College	
11-12		A ECU Engineering Courses	
11-12		A UK Next Gen Scholars Program	
12		A MAT 115-KSU College Algebra	
11-12		A CHE 111-CAM Gen Chem 1	
11-12		A CHE 113-CAM Gen Chem 1 Lab	
11-12		A CHE 112-CAM Gen Chemistry II	
11-12		A CHE 114-CAM Gen Chem II Lab	
11-12		A CHE 100-CAM Intro to Chem Non Sci Major	
11-12		A CHE 103L-CAM Intro to Chem Non Sci Lab	
10-12		A SPA 111-Camp Elem Span 1	
10-12		A SPA 112-CAM Elem Span 2	
10-12		A SPA 211-CAMP Inter Span I	
10-12		A SPA 212-CAMP Inter Span II	
11-12		A FRE 201-NKU Inter French I	
11-12		A FRE 202-NKU Inter French 2	

11-12		A	FLC 101-NKU Path Fin Success	
11-12		A	BUS 100-CAMP Intro to Business	
11-12		A	ENTP 305-NKU Intro to Entrepreneurship	
10-12		A	EDU 104: Orientation	
10-12		A	EDU 305: Intro to Education	
10-12		A	EDU 300: Human Growth and	
11-12		A	EDU 316: Racism and Sexism in Educ.	
11-12		A	EDU 592: Capstone	
Boone County District Innovative Programs				
Area Technology Center				
11	1st Year	A	Metal Trade Info & Safety (Metal Fab) McKenney	
12	2nd Year	A	Sheet Metal II A (Metal Fab) McKenney	
11	1st Year	A	Oxy Fuel Systems (Welding) Nash	
12	2nd Year	A	SMAW Grove Welds (Welding) Nash	
11	1st Year	A	Mechanical Concepts (Diesel) Cahill	
12	2nd Year	A	Diesel Engine Repair (Diesel) Cahill	
11	1st Year	A	Circuits I (Electricity) Gordon	
12	2nd Year	A	Electrical Construction II (Electricity) Gordon	
11/12	1st Year	A	Principles of Health Sciences (Health Sciences) Benner	
12	2nd Year	A	Medical Terminology II (Health Sciences) Benner	
11	1st Year	A	Fund. of Machine Tools A (Machine Tool) Davis	
12	2nd Year	A	Fund. of Machine Tools B (Machine Tool) Davis	
11	1st Year	A	Auto Main & Lt Repair Sct A (Auto Tech) Wagner	
12	2nd Year	A	Special Projects (Auto Tech) Wagner	
Other Innovative Programs				
11-12		A	Homebuilders	4
12		A	Homebuilders-2nd Year	2
11-12		A	Logistics-Ignite	
11		A	Heavy Equipment Science	
11-12		A	Fire Science	