

Harlan Endorsement Checklist 2020-2021

Multidisciplinary Studies Course Sequence					
Strand	Level 1	Level 2	Level 3	Level 4	
MULTI COMBINATION	Four Core Year 1	Four Core Year 2	Four Core Year 3	Four Core Year 4	
MULTI AP or DUAL CREDIT	AP/Dual Course 1	AP/Dual Course 2	AP/Dual Course 3	AP/Dual Course 4	

Arts & Humanities Course Sequence					
Strand	Level 1	Level 2	Level 3	Level 4	
FINE ARTS *two paths	1st Fine Arts I *1st Fine Arts I	1st Fine Arts II *1st Fine Arts II	1st Fine Arts III *2nd Fine Arts I	1st Fine Arts IV *2nd Fine Arts II	
LOTE *two paths	International Language 1	International Language 2	International Language III *2nd Inter. Lang. 1	International Lang IV *2nd Inter. Lang. 2	
SOCIAL STUDIES	World Geography or AP Human Geography	World History	US History	Gov./Eco.	Adv. Social Studies

Business and Industry Course Sequence					
Strand	Level 1	Level 2	Level 3	Level 4	
BUSINESS MANAGEMENT	8206 Principles of Business, Marketing & Finance	8216 Business Information Management I	8227 Business Management	8229 Practicum in Business Management (2 cr.)	
AUDIO VIDEO PRODUCTION	8176 Principles of Arts, AV Technology, and Comm.	8153 Audio Video Production I	8154 Audio Video Production Lab II (2 cr.)	8149 Practicum in Audio/Video Production (2 cr.)	
GRAPHIC DESIGN	8520 Digital Media	8155 Graphic Design & Illustration I	8156 Graph. Design. & Illustration Lab II (2 cr.)	8157 Practicum in Graphic Design and Illustration (2 cr.)	
CYBERSECURITY	8500 Principles of Information Technology	8546 Foundations of Cybersecurity	8542 Networking	8547 Cybersecurity Capstone	
ANIMATION	8520 Digital Media	8151 Animation I	8152 Animation Lab II (2 cr.)	8167 Practicum in Animation (2 cr.)	
FASHION DESIGN	8160 Fashion Design I	8161 Fashion Design II (2 cr.)	TBD	TBD	
CULINARY ARTS	8422 Introduction to Culinary	8420 Culinary Arts (2 cr.)	8424 Advanced Culinary Arts (2 cr.)	8421 Prac. in Cul. Arts (2 cr.) or 8430 Food Science (1 cr.)	
CONSTRUCTION SCIENCE-CARPENTRY	8099 Principles of Construction	8139 Construction Science	8111 Construction Technology I (2 cr.)	8112 Construction Technology II (2 cr.)	
AUTOMOTIVE	8759 Prin. of Transportation Systems	8766 Automotive Basics	8752 Automotive Technology I (2 cr.)	8753 Automotive Technology II (2 cr.)	
JOURNALISM	1740 Adv. News I or 1710 Adv. Yearbook I or 1716 Adv. Broadcast Journ. I	1750 Adv. News II or 1720 Adv. Yearbook II or 1718 Adv. Broadcast Journ. II	1760 Adv. News III or 1730 Adv. Yearbook III or 1732 Adv. Broadcast Journ. III	1790 Independent Study: Journalism	
PUBLIC SPEECH	1930 Debate I H or 1920 Oral Interp I	1932 Debate II or 1922 Oral Interp II	1933 Debate III or 1923 Oral Interp III	1950 Independent Study: Speech Honors	

Public Service Course Sequence					
Strand	Level 1	Level 2	Level 3	Level 4	
TEACHING & TRAINING	8450 Principles of Human Services	8462 Child Development	8252 Instructional Practices (2 cr.)	8253 Practicum in Education & Training (2 cr.)	
EARLY LEARNING	8450 Principles of Human Services	8462 Child Development	8461 Child Guidance (2 cr.)	8458 Practicum in Human Services (2 cr.)	
JROTC	5621 Milestones in Aviation Hist.	5622 JROTC II	5623 JROTC III	5624 JROTC IV	
HEALTHCARE THERAPEUTIC	8352 Principles of Health Science	8358 Medical Terminology	Path A 8356 Health Science Theory (1 cr.) 8357 Health Science Theory & Clinical (2 cr.)	➔ 8373 Prac. in Health Science-Medical Assist. (2 cr.) 8369 Prac. in Health Science-Patient Care Technician (2 cr.) 8350 Pharmacology (1 cr.)	
			B *8379 Anatomy & Physiology H	➔ *8361 Medical Microbiology	
			C *8361 Medical Microbiology	➔ *8379 Anatomy & Physiology H	
HEALTHCARE DIAGNOSTICS	8352 Principles of Health Science	8358 Medical Terminology	8356 Health Science Theory (1 cr.) 8357 Health Science Theory & Clinical (2 cr.)	Path A 8363 Prac. in Health Science-Phlebotomy & EKG (2 cr.)	*8379 Anatomy & Physiology H or *8361 Medical Microbiology

Science, Technology, Engineering, and Math (STEM) Course Sequence					
Strand	Level 1	Level 2	Level 3	Level 4	
MATH	Algebra I	Algebra II	Geometry	Adv. Math 1	Adv. Math 2
SCIENCE	Biology	Chemistry	Physics	Adv. Science 1	Adv. Science 2
COMPUTER SCIENCE PROGRAMMING & SOFTWARE DEVELOPMENT	7104 Prin. of Comp. Sci. AP 7320 Computer Science On Ramps	7110 Com Sci. I Pre-AP	7214 AP Comp. Sci. A1 & 5970 AP Comp. Sci. A2 (2 cr.) or 7210 Comp. Sci. 2 H (1 cr.)	7310 Computer Science 3 H (1 cr.)	
ENGINEERING	8700 Prin. Of Applied Engineering	8721 Manufacturing Engineering Technology I	8701 Engineering Design and Presentation I	8702 Engineering Design and Presentation II (2 cr.)	
ROBOTICS- ADVANCED MANUFACTURING & MACHINERY	8700 Prin. Of Applied Engineering	8721 Manufacturing Engineering Technology I	8710 Robotics I	8730 Robotics II	