

## Clover High School Career Clusters, Majors, Cords 2019-20 (Classes of 2020 and 2021)

- Cords are awarded for **4 units** in a Major ABOVE GRADUATION REQUIREMENTS.
- Each class may only be counted **once**. They may NOT be used for multiple cords.

### School of Arts and Humanities

<b>Arts, AV, Technology</b>			
Name of Cluster/Major	Courses Needed to qualify for cord	Cord Color	Faculty Responsible for ordering and distribution
1. Journalism	4 units from the following: AP Literature, AP Language, English 101, English 102, Advanced Composition, Yearbook, Advanced Yearbook, Creative Writing, Journalism, Speech, Mechanics of Writing, Lang and Film	White	Ms. Brakefield
2. Humanities	4 units from the following: AP Hum Geo, Sociology, Psychology, DE Intro to Psych, Law Ed, Genocide Studies, Current Events, Medal of Honor, History of Pop Culture, World History, Art Apprec	White	Ms. Brakefield
3. Media Technology	Media Tech 1, 2, 3, 4	Navy and White	CTE (Ms. Turner)
4. Performing Arts	4 Units from the following: (must all be in same area)	Band Pink Chorus Pink Dance Pink Drama Brown	Mr. Gullledge Mr. Forrest Ms. Inman Mr. Addison
5. Visual Arts	4 units from the following: Art 1, 2, 3, 4, AP Art, Art 3D, Art Appreciation	Red, Blue & Yellow	Ms. Lovelace
6. World Language	French: French 1, French 2, French 3, French 4 AP French	Red Red & Royal	Ms. Loudermelt
	Spanish: Spanish 1, Spanish 2, Spanish 3, Spanish 4 AP Spanish	Red Red & Gold	Ms. Loudermelt

<b>Education</b>			
1. Early Childhood	Intro to ECE (1 Unit), ECE 1 (1 Unit), ECE 2 (2 units)	Black and White	CTE (Ms. Turner)
2. Secondary Education	Teacher Cadets plus 3 units from any other major that are not being used toward earning another cord	Black and White	Ms. Brakefield

### **School of Business Management and Information**

<b>Business Management</b>			
1. Business Information Management	Image Editing <b>and</b> Desktop Publishing plus two from: Digital Animation, Entrepreneurship, IBA, Multimedia, Web Page Design, Fundamentals of Computing, Professional Leadership, DE Found of Leadership, WBL	Gold and White	CTE (Ms. Turner)
2. General Management	Entrepreneurship <b>and</b> Accounting 1 plus two from: Accounting 2, IBA, Fundamentals of Computing, Web Page Design, Professional Leadership, Marketing, DE Found of Leadership, WBL	Gold and White	CTE (Ms. Turner)
<b>Finance</b>			
1. Accounting	Accounting 1 <b>and</b> 2 plus two from the following: Entrepreneurship, IBA, Fundamentals of Computing, Personal Finance, Professional Leadership , DE Found of Leadership, WBL	Hunter Green and White	CTE (Ms. Turner)
<b>Hospitality and Tourism</b>			
1. Culinary Arts	Intro to Culinary, Culinary Management 1, Culinary Management 2 (2 units)	Red and White	CTE (Ms. Turner)
<b>Information Technology</b>			
1. Programming & Software Development	Computer Programming (C++ 1), Computer Programming (JAVA 1) Computer Programmng (JAVA 2) , AP Computer Science A, Image Editing, WBL	Gold and White	CTE (Ms. Turner)

2. Web and Digital Communication	Web Page Design 1 & 2 plus 2 of the following: Fundamentals of Computing, Entrepreneurship, Desktop Publishing, Computer Programming, Digital Animation, IBA, Multimedia, Image Editing, Computer Programming, Professional Leadership, DE Found of Leadership, AP Computer Science A, WBL	Gold and White	CTE (Ms. Turner)
<b>Marketing</b>			
1. Marketing Communication	Marketing and 3 from the following: Advertising, IBA, Entrepreneurship, Digital Media Marketing, Desktop Publishing, Multimedia, Image Editing, Web Page Design, Professional Leadership, DE Found of Leadership, WBL	Gold and White	CTE (Ms. Turner)

### School of Math, Science, Engineering and Industrial Technologies

<b>Agriculture, Food and Natural Resources</b>			
1. Agricultural Science	(Plant and Animal Systems) 4 units of the following: Agricultural Science, Animal Science, Small Animal Care, Intro to Veterinarian Science, Equine Science, WBL  (Forestry) Agricultural Science, Wildlife Science, Forestry	Orange and White	CTE (Ms. Turner)
<b>Architecture and Construction</b>			
1. Architecture and Construction	(Construction) Building Construction 1, Building Construction 2, Building Construction 3, Building Construction 4, WBL  (Architecture) Mechanical Design 1, Mechanical Design 2 , Civil Engineering and Architecture, Building Construction, WBL	Light Blue and White	CTE (Ms. Turner)
<b>Transportation</b>			
1. Automotive Technology	(Automotive Technology) Automotive Technology 1, 2, 3, 4, WBL  (Diesel) Diesel Tech 1 and Diesel Tech 2	Silver, Gray and White	CTE (Ms. Turner)

<b>Science, Technology, Engineering and Math</b>			
1. Math	AP Math class plus two from the following to equal four units: AP Calculus, AP Statistics, Calculus Honors, Probability and Statistics H, Accounting, Personal Finance, AP Computer Science Principles	Royal	Ms. Brakefield
2. Mechatronics	Intro to Engineering, Principles of Engineering, Mechatronics 1, Mechatronics 2, WBL	Burgundy and Gray	CTE (Ms. Turner)
3. Pre-Engineering & Technology	(Civil) Intro to Engineering, Principles of Engineering, Civil Engineering, Engineering Design  (Pre-Engineering) Intro to Engineering Design and Principles of Engineering plus two from the following: Computer Integrated Manufacturing, Digital Electronics, Civil Engineering, Engineering Design, WBL	Royal and White	CTE (Ms. Turner)
4. Science	One AP/Dual Enrollment science plus science credits from the following to equal four units: AP Bio, AP Chem, AP Environmental, AP Physics, Bio 2 H, Chem 2 H, Physics CP, Anatomy 1 H, Anatomy 2 DE, Earth Sci H	Royal	Ms. Brakefiled

### **School of Health and Human Services**

<b>Government</b>			
1. National Security	4 units from the following: ROTC 1, 2, 3, 4, 5	Royal and Silver	Mr. Batson
<b>Health Science</b>			
1. Health and Personal Fitness	4 units from the following: PE 2, PE 3, PE 4, Weight Training, Personal Fitness, Team Sports, Sports Fitness, PE Cadets, Health Science 1, Sports Med, EMS	Burgundy	Ms. Brakefield
2. Nursing/Pre-Med	(CNA) Health Science 1, 2, 3 and Clinical Studies (DE with York Tech)  (Pharmacy Tech) Health Science 1,2,3 and Pharmacology  (Health Science) Health Sci 1, Health Sci 2, Health Sci 3, Medical Term, EMS	Burgundy and White	CTE (Ms. Turner)
3. Sports Medicine	Sports Medicine 1, 2 and 3	Burgundy and White	CTE (Ms. Turner)

<b>Human Services</b>			
1. Family & Consumer Science	Four units of the following: Family Consumer Science, Family Life, Fashion Design, Intro Culinary Arts, Culinary Management 1, Intro to Early Childhood, Early Childhood, WBL	Red and White	CTE (Ms. Turner)
<b>Law, Public Safety and Security</b>			
1. Emergency & Fire	Intro to Law/Public Safety, Firefighting 1 and Firefighting 2	Red and Orange	CTE (Ms. Turner)

**Middle College**

Diesel Technology (York Tech Certification program)	Orange and Black	Ms. Starnes
Early Childhood (York Tech Certification program)	Orange and Black	Ms. Starnes
General Education (York Tech College Transfer program)	Silver, Gray and Navy	Ms. Starnes
Patient Care Technician (York Tech Certification program)	Orange and Black	Ms. Starnes
Utility Line Worker (York Tech Certification program)	Orange and Black	Ms. Starnes
Welding (York Tech Certification program)	Orange and Black	Ms. Starnes

## Cords for Leadership and Club Participation

DECA	Royal Blue & White with DECA emblem	Ms. Monteith
FFA	Royal Blue and Gold with FFA emblem	Ms. Anderson
HOSA	Red, White and Royal with HOSA emblem	Ms. Campbell
Interact Club	Royal Sash with gold trim and Interact Logo	Mr. Roach
Kitty Hawk	Royal and Black	Major Batson
National Art Honor Society	Rainbow	Ms. Lovelace
National Honor Society	Royal and Gold	Ms. Brakefield
National French Honor Society	Red, White and Royal (each color is a separate cord)	Ms. Loudermelt
National Spanish Honor Society	Red, Gold and Black	Ms. Loudermelt
Robotics	Red, Silver and Royal (intertwined)	Ms. McGinnas
Student Council	Teal and White	Ms. Richey

## Recognition for Outstanding Grade Point Averages

Honor Stole with honor embroidery = 4.5 and above based on final SC UGS

Honor Stole = 4.0 - 4.49 based on final SC UGS

\*Students that have enlisted in the Military or have completed their Eagle Scout have been approved to wear cords earned from those organizations.