Cooper City High School- Career and Technical Education [CTE] Pathways & Themes *as of 01/14/2020*

Business Management & Analysis [DECA]

1) Digital Information Technology (82073100B)
2) Business & Entrepreneurial Principles (82151200)
3) Accounting 1 Local Honors (82033100)*
4) Personal Financial Plan Local Honors (88151200)

- **Students who participate in this career pathway, will test for industry certification in QuickBooks**
- **This is a Co-Curricular program**

Hospitality & Tourism

1) Technology for H & T (87031100)
2) Introduction to H & T (88501100)*
3) H&T Market Management Local Honors (87031200)*
4) Lodging Principles Local Honors (88303200)

- **Students who participate in this career pathway, will test for industry certification in Certified Front Desk Supervisor**
- **Students may declare intent of DECA membership. (Optional)**
- **This is a Co-Curricular program (optional w/ DECA membership)**

Early Childhood Education

1) Early Childhood Education 1 (84051100)
2) Early Childhood Education 2 (84051200)
3) Early Childhood Education 3 Local Honors (84051300)*
4) Early Childhood Education 4 Local Honors (84051400)*

- **Students who participate in this career pathway, will test for industry certification in Child Development Associate (CDA)**

Applied Robotics

1) Computer Science Discoveries (90076100)
2) Foundations of Robotics Local Honors (94101100)*
3) Robotics Design Essentials Local Honors (94101200)*
4) Robotics Systems Local Honors (94101300)*

- **Students who participate in this career pathway, will test for Industry Certification in RECF Robotic**

Applied Cyber Security

1) Computer Science Discoveries (90076100)
2) C &N Security Fundamentals Local Honors (90013200)*
3) Cybersecurity Essentials Local Honors (90013300)*
4) Operational Cybersecurity Local Honors (90013400)*

- **Students who participate in this career pathway, will test for Industry Certification in COMP TIA Security+**

Computer Science (code.org)

1) Computer Science Discoveries (90076100)
2) AP Computer Science Principles (02003350)*
3) AP Computer Science A (JAVA) (02003200)*
4) Cambridge AICE Computer Science 1 AS Level (02004800)

- **Students who participate in this career pathway, may test for Advanced Placement and/or Cambridge credit in Computer Science**

Auto Maintenance & Light Repair

1) Auto Maintenance & Light Repair 1/2 (95041100/95041200)
2) Auto Maintenance & Light Repair 3/4 Local Honors* (95041300/95041400)
3) Auto Maintenance & Light Repair 5/6 Local Honors* (95041500/95041600)

- **Students who participate in this career pathway, will test for multiple industry certifications from Automotive Service Excellence (ASE)**

Drafting

1) Drafting 1 Local Honors (87250100)
2) Drafting 2 Local Honors (87250200)*
3) Drafting 3 Local Honors (87250300)*
4) Drafting 4 Local Honors (87250400)*

- **Students who participate in this career pathway, will test for industry certification in AutoCAD & Rivet**

Film

1) Film 1/ Dig Video Arts (01074100/01074400)*
2) Film 2 (01074200)*
3) AICE Media Studies I AS Level (11004600)*

- **Students who participate in this career pathway, will test for industry certification in Adobe Creative Cloud Photoshop**

Digital Video Production TV

1) Digital Video Production 1 Local Honors (87724100)*
2) Digital Video Production 2 Local Honors (87724200)*
3) Digital Video Production 3 Local Honors (87724300)*
4) Digital Video Production 4 Local Honors (87724400)*

- **Students who participate in this career pathway, will test for industry certification Adobe Creative Cloud Premier Pro**

Journalism- Newspaper and Yearbook

1) Journalism 1 (1006300A)*
2) Journalism 2H(Newspaper) (1006310A)
3) Journalism 3H (Newspaper) (1006330T)
4) Journalism 4H (Newspaper) (10063320)
----OR------
1) Journalism 1 (1006300A)*
2) Journalism 2H(Yearbook) (1006310D)
3) Journalism 3H (Yearbook) (1006330V)
4) Journalism 4H (Yearbook) (10063321)

- **Students who participate in this career pathway, may test for industry certification in Adobe InDesign**

- Asterisk next to course denotes Industry Certification (IC) will be administered during that year, once students meet minimum testing criterion.