Cooper City High School- Industry Certification Pathways & Themes *as of 01/29/2021*

Business Management & Analysis [DECA]

1) Digital Information Technology   (82073100B)
2) Bus & Entrepren Principles Honors   (82151200)
3) Accounting 1 Honors   (82033100)*
4) Manage & Human Resources Honors   (83011100)
5) AICE Business AS Level   (21023240)

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 Honors   (87031200)*
4) Lodging Principles   (88303200)
5) AICE Travel & Tourism AS   (87031200)

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 Honors   (84051300)*
4) Early Childhood Education 4 Honors   (84051400)*
5) Directed Studies   (85001000)

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

Applied Robotics

1) Introduction to Engineering Design   (86005500)
2) Foundations of Robotics Honors   (94101100)*
3) Robotics Design Essentials Honors   (94101200)*
4) Robotics Systems Honors   (94101300)*

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

Applied Cyber Security

1) Introduction to Engineering Design   (86005500)
2) C &N Security Fundamentals Honors   (90013200)*
3) Cybersecurity Essentials Honors   (90013300)*
4) Operational Cybersecurity Honors   (90013400)*

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

Computer Science (code.org)

1) Introduction to Engineering Design   (86005500)
2) AP Computer Science Principles   (02003350)*
3) AP Computer Science A (JAVA)   (02003200)*
4) 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 Honors   (95041100/95041200)
2) Auto Maintenance & Light Repair 3/4 Honors*   (95041300/95041400)
3) Auto Maintenance & Light Repair 5/ 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 Honors   (87250100)
2) Drafting 2 Honors   (87250200)*
3) Drafting 3 Honors   (87250300)*

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 Technology (TV)

1) Digital Video Technology 1 (82014100)*
2) Digital Video Technology 2 (82014200)*
3) Digital Video Technology 3 (82014300)*
4) Digital Video Technology 4 (82014400)*

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

Journalism- Newspaper (Np) and Yearbook (Yb)

1) Journalism 1   (1006300A)*
2) Journalism 2 Local Honors (Np)   (1006310A)
3) Journalism 3 Local Honors (Np)   (1006330T)
4) Journalism 4 Honors (Np)   (10063320)

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1) Journalism 1   (1006300A)*
2) Journalism 2 Local Honors (Yb)   (1006310D)
3) Journalism 3 Local Honors (Yb)   (1006330V)
4) Journalism 4 Honors (Yb)   (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.