2021-22 Career and Technical Education (CTE) Courses

T.C. WILLIAMS HIGH SCHOOL

Business and Information Technology

- Accounting I
- Advanced Accounting II
- Advanced Computer Information Systems II
- · AOF Introduction to Financial Services
- AOF Economics and Personal Finance
- Dual Enrollment AOF Introduction to Business and International Finance
- Business Law
- · Business Management
- **Computer Information Systems I
- · Economics and Personal Finance
- · Graphic Design and Multimedia I
- · Advanced Graphic Design and Multimedia II

Family and Consumer Sciences

- **Child Development
- Culinary Arts II
- Dual Enrollment Advanced Early Childhood Education and Services II
- Introduction to Culinary Arts I
- Introduction to Early Childhood Education and Services I
- Teachers for Tomorrow

Health and Medical Sciences

- Introduction to Health and Medical Sciences
- Dual Enrollment Biotechnology Foundations in Health and Medical Sciences
- Dual Enrollment Emergency Medical Technician I & II
- Dual Enrollment Emergency Medical Technician III
- Dual Enrollment Health Informatics
- Dual Enrollment Medical Laboratory Technology I
- · Dual Enrollment Medical Laboratory Technology II

- Dual Enrollment Medical Terminology
- Dual Enrollment Medical Terminology with Anatomy and Physiology
- Dual Enrollment Nurse Aide I
- Dual Enrollment Nurse Aide II
- Dual Enrollment Pharmacy Technician I
- · Dual Enrollment Pharmacy Technician II
- Dual Enrollment Sports Medicine I
- Dual Enrollment Sports Medicine II
- · Dual Enrollment Sterile Processing
- · Dual Enrollment Surgical Technologist

IROTC

- **JROTC I
- JROTC II
- JROTC III
- JROTC IV

Marketing

- · Advanced Fashion Marketing II
- Advanced Marketing II
- Dual Enrollment Advanced Entrepreneurship
- Dual Enrollment Entrepreneurship: Business Ownership and Management
- · Education for Employment I
- Education for Employment II
- Fashion Marketing I
- · Hospitality and Tourism Marketing
- **Introduction to Fashion Careers
- Marketing I
- Sports and Entertainment Management
- · Sports and Entertainment Marketing

Technology Education

- · Aerospace Technology I
- Aerospace Technology II
- · Advanced Architectural Drawing and Design II
- · Advanced Engineering Drawing and Design II
- Dual Enrollment Biotechnology and Forensics Foundations
- Electronics Systems I
- · Electronics Systems II

- **Engineering Explorations I
- Engineering Analysis and Applications II (Robotics)
- Dual Enrollment Introduction to Engineering
- Sustainability and Renewable Technologies
- Technical Drawing and Design I

Trade and Industrial Education

- Automotive Technology I
- Dual Enrollment Automotive Technology II
- Dual Enrollment Automotive Technology III
- · Commercial Photography I
- · Commercial Photography II
- **Cybersecurity Fundamentals
- Networking Hardware Operations I and II
- Cosmetology I
- Cosmetology II
- Criminal Justice I
- · Criminal Justice II
- **Television and Media Production I
- · Dual Enrollment Television and Media Production II
- · Television and Media Production III

FRANCIS C. HAMMOND MIDDLE SCHOOL AND GEORGE WASHINGTON MIDDLE SCHOOL

Business and Information Technology

- Make It Your Business 6th grade
- · Computer Solutions 7th grade
- · <u>Digital Technology Foundations</u> 8th grade

Family and Consumer Sciences

- <u>Family and Consumer Sciences I</u> 6th grade
- · Family and Consumer Sciences II 7th grade
- · Family and Consumer Sciences III 8th grade

^{**} Freshman choices

Technology Education

- Introduction to Technology 6th grade
- Inventions and Innovations 7th grade
- Technological Systems 8th grade

PATRICK HENRY K-8 SCHOOL

Business and Information Technology

- Make It Your Business 6th grade
- Computer Solutions 7th grade
- <u>Digital Technology Foundations</u> 8th grade

JEFFERSON-HOUSTON PREK-8 IB SCHOOL

Technology Education

- Introduction to Technology 6th grade
- Inventions and Innovations 7th grade
- · <u>Digital Technology Foundations</u> 8th grade