

## PROPOSED META MAJOR MODEL 4

### Math and Engineering

General Studies: STEM Core (AA)  
Bioengineering Track, Eng Science (AS)  
Aerospace Engineering Track, Eng Science (AS)  
Mechanical Eng Track, Eng Science (AS)  
General Engineering, Eng Science (AS)  
Civil Engineering Track, Eng Science (AS)  
Mathematics Track, Science (AS)  
Electrical Engineering Track, Eng Science (AS)  
Fire Protection Eng Track, Eng Science (AS)  
Chemical Engineering Track, Eng Science (AS)  
Nuclear Engineering Track, Eng Science (AS)  
Materials Sci and Eng Track, Eng Science (AS)  
Data Science (C)  
Data Science (WDCE)

### Education

Secondary Education-Spanish (AAT)  
Secondary Education-Mathematics (AAT)  
Secondary Education-Physics (AAT)  
Secondary Education-Chemistry (AAT)  
Secondary Education-English (AAT)  
Early Childhood Education Technology (AAS)  
Elementary Ed/Elementary Special Ed (AAT)  
Early Childhood Ed/Early Childhood Special Education (AAT)  
Phys Education Teacher Education Track (AA)  
Early Childhood Education (C)  
Geographic Education (C)  
Early Childhood Education (WDCE)  
ACET Certification (WDCE)

### Nursing, Public and Health Sciences

Health Information Management (AAS)  
Diagnostic Medical Sonography (AAS)  
Community Health Track, (AA)  
Nursing (AS)  
General Studies: STEM/Pre-Nursing (AA)  
Surgical Technology (AAS)  
Radiologic (X-Ray) Technology (AAS)  
Physical Therapist Assistant (AAS)  
Public Health Sciences (AS)  
Mental Health Associate (AAS)  
Exercise Science Track, (AA)  
Medical Coder/Abstractor/Biller (C)  
Polysomnography Technology (C)  
Advanced Personal Trainer (C)  
Health Information Technology (WDCE)  
Allied Health (WDCE)

### Business and Industry

Business (AA)  
Hospitality Management (AAS)  
Management/Supervision Track  
Food and Beverage Management Track  
Meeting, Conference and Event Planning (C)  
Management (C)  
Accounting (C)  
Food and Beverage Management (C)  
Hospitality Supervision and Leadership (C)  
Project Management (WDCE)  
Real Estate (WDCE)  
Tax Preparation (WDCE)  
Insurance (WDCE)

Apartment Management (WDCE)  
Hospitality and Event Management (WDCE)  
Non-Profit Leadership (WDCE)

### Life and Physical Sciences

Bioinformatics (AS)  
Biotechnology (AAS)  
Environmental Science and Policy Track, Science (AS)  
Physics Track, Science (AS)  
Chemistry and Biochem Track, Science (AS)  
Biological Science Track, Science (AS)  
Biotechnology (C)  
Biomanufacturing (C)  
Biotechnology (WDCE)  
Veterinary Assistance (WDCE)

### Computer and Information Technology

Cybersecurity (AAS)  
Computer Engineering Track, Eng Science (AS)  
Computer Science and Technologies (AA)  
Information Sciences and Systems Track  
Computer Science Track  
Computer Gaming and Simulation (AAS)  
Computer Applications (AAS)  
Network and Information Technology (AAS)  
Database Systems (C)  
IT Professional+ (C)  
Information Technology (C)  
Computer Programming (C)  
Advanced Network Security (C)  
Cloud Computing and System Admin (C)  
Java Developer (C)  
Cisco Certified Network Associate + Security Preparation (C)  
Computer Gaming and Simulation (C)  
Computer Technology (WDCE)  
Cybersecurity (WDCE)

### Communications

Communication Studies (AA)  
American Sign Language (AA)  
Broadcast Journalism (C)  
Performing Arts (AFA)  
Music Track (AA)  
General Studies: HACL Core (AA)  
General Studies: HACL/English (AA)  
General Studies: HACL/World Languages (AA)  
Broadcast Media Production (AAS)  
Radio Track  
Television Track  
American Sign Language (C)  
Music (C)  
Technical Writing (C)  
Radio Production (C)  
English as a Second Language (WDCE)

### Design and Graphics

Digital Media and Web Technology (AAS)  
Photography (AAS)  
Art Track (AA)  
Graphic Design (AAS)  
Graphic Design Track  
Illustration Track

Digital Animation (AAS)  
Graphic Design (AFA)  
Studio Art (AFA)  
Interior Design (AAS)  
Electronic Photography (C)  
Portrait, Fashion and Photojournalism (C)  
Photographic Techniques (C)  
Digital Media Production (C)  
Television Production (C)  
Advanced Interior Design (C)  
Graphic Design with Digital Tools (C)  
Digital Animation (C)  
Design Industry Partnership (C)  
Introductory Interior Design (C)  
Photography Master (C)  
Web Programming (C)  
Web Development (C)  
Web Design (C)

### Applied and Trade Technology

Building Trades Technology (AAS)  
Electrical Wiring Track  
HVAC Wiring Track  
Carpentry Track  
Automotive Technology (AAS)  
Landscape Technology (AAS)  
Management of Construction Track (AAS)  
Fire and Emergency Services Mngt (AAS)  
Emergency Preparedness Management (AS)  
Architectural Technology Track (AAS)  
Management of Construction (C)  
CAD for the Building Professional (C)  
Residential Remodeling and Repair (C)  
Carpentry (C)  
Electrical Wiring (C)  
Automotive Electrical Systems Specialist (C)  
HVAC (C)  
Powertrain Specialist (C)  
Undercar Specialist (C)  
Engine Performance Specialist (C)  
Fire Protection Technology (C)  
Fire and Emergency Services Mngt (C)  
Emergency Preparedness Management (C)  
Cosmetology (WDCE)  
Automotive Technician (WDCE)  
Commercial Drivers (WDCE)  
Transportation Safety (WDCE)

### Society and the World

Criminal Justice (AAS)  
General Studies: Integrated Studies (AA)  
Paralegal Studies (AAS)  
Applied Geography (AAS)  
International Studies Track (AA)  
General Studies: SSAH Core (AA)  
General Studies: SSAH/Psychology (AA)  
General Studies: SSAH/Sociology (AA)  
General Studies: SSAH/Economics (AA)  
General Studies: SSAH/Anthropology (AA)  
General Studies: HACL/History (AA)  
Paralegal Studies (C)  
Cartography and Geographic Info Systems (C)  
Women's Studies (C)  
Ethnic Social Studies (C)