Student Name Student ID Middle School

REQUIRED COURSES

English Choose 1

English 9 A/B/C English 9 Honors A/B/C

Math Choose 1

Secondary Math I (Algebra) A/B/C

Secondary Math I Honors (Geometry) A/B/C

*Math 8 Honors Recommended

* Secondary Math II Honors A/B/C

*Must be approved through Counselor

Science Choose 1

*Earth Science/ Earth Science Honors A/B *Biology Honors A/B/C

*Physics Honors A/B

*Assessment Required for placement

Social Studies

Geography A AP Prep Geography and History A/B/C

Physical Education

Participation Skills A or Participation in a MHS Sport

RECOMMENDED 9TH OR 10TH

<u>Digital Studies</u> <u>Health</u>

Exploring Computer Science I

Health

Or

Web Development I

Students must earn 30 academic credits in the following areas to graduate:

ENGLISH 4.0

MATH 4.0 CAREER & TECHNICAL 1.5

SCIENCE 3.0 FINE ARTS 1.5

2.0 Foundation GENERAL FINACIAL LITERACY .5

1.0 Student Choice HEALTH .5

SOCIAL STUDIES 3.0 PHYSICAL EDUCATION 1.5

DIGITAL STUDIES .5 ELECTIVES 8.5

ELECTIVE OPTIONS

CAREER & TCHNICAL EXPLORATION CT

AG, FOOD & NATURAL RESOURCES
Agricultural Science A/B (Science Elective)

Floriculture and Greenhouse A/B Animal Science A & B (Science Elective)

BUSINESS FINANCE & MARKETING

Business Management Business Office Specialist

ARTS, AUDIO/VISUAL TECH & COMM.

Video Production I (Art)
Basic Digital Photography (Art)
Digital Graphic Arts Intro (Art)

Digital Media I A

Sports & Outdoor Product Design I

INFO TECH & DIGITAL STUDIES

Exploring Computer Science
Web Development I
Computer Programming I *
Computer Science Principles *
Business Office Specialist *

*Teacher Approval

HOSPITALITY & TOURISM

Food & Nutrition I
Food & Nutrition II

CTE Continued

MANUFACTURING
Woodworking
Composites

Welding *Can Take A/B/C

ENGINEERING & TECHNOLOGY

Material Science A/B (Science Elective)

Robotics I & II

Engineering Principles I & II CAD Mechanical Design I & II

HEALTH SCIENCE

Medical Terminology

Medical Anatomy & Physiology A&B

(Science Elective)

EDUCATION & TRAINING

Child Development Early Childhood Education

ARCHITECTURE &
CONSTRUCTION

Construction Trades Interior Design I& II CAD Architecture **ELECTIVE'S**

Release Time Peer Tutor Study Hall

Study Hall Mathematics Lab

WORLD LANGUAGE

Spanish I A/B

American Sign Language I A/B

PHYSICAL EDUCATION

Participation Skills REQUIRED

Beginning Weight Lifting

Physical Conditioning/Yoga/Dance (Girls)

Wrestling

Cheerleading/Dance Team *Tryout

A= One Trimester

A/B= Two Trimesters

A/B/C= Three Trimesters

FINE ARTS

VISUAL ARTS

Printmaking
Drawing I
Ceramics I
Calligraphy & Sign Making
Painting I (Drawing I Prerequisite)
Video Production I (CTE)
Digital Media I A or B (CTE)
Digital Graphic Arts Intro (CTE)

Basic Digital Photography (CTE)

BAND/ORCHESTRA Band III Symphonic Band II Jazz *

Band III Percussion/Drumline *
 * Audition Required

CHOIR

Pop Choir Chorus II Millennial Women's *

Ovation *

* Audition Required

THEATER

Beginning Theater Intermediate Theater Stage Tech

Stage Tech Theater Design