# MISSISSIPPI SCHOLARS & MISSISSIPPI SCHOLARS TECH MASTER LOCATIONS

HOMINGO



# MISSISSIPPI SCHOLARS CURRICULUM for Seniors of School Year 2016 and Later

# **English Language Arts** 4 credits must consist of:

- English I (1)
- English II (1)
- Two additional English credits above English II and approved for admission to IHI

# **Mathematics** 4 credits must consist of:

- Algebra I (1)
- Algebra II (1)
- Geometry (1)
- And 1 Carnegie Unit of comparable rigor and content may come from mathematics courses approved for Mississippi Scholars Credit (mississippischolars.ms)

#### Science

### 4 credits must consist of:

- Biology I (1)
- Chemistry (1)
- Any 2 Carnegie Units of comparable rigor and content above Biology I and Chemistry (Physics [1] preferred). Additionally, 1 Carnegie Unit may come from a Career Technical Education course.

# **Social Studies** 4 credits must consist of:

#### World Geography (½)

- Mississippi Studies (½)
- World History Studies (1)
- U.S. History (1)
- U.S. Government (½)
- Economics (1/2)

#### **Arts**

#### 1 credit of:

- One Carnegie Unit of visual and performing arts meeting the requirements for high school graduation or
- Two units for completion of the 2 course sequence Computer Graphics Technology I & II

# **Advanced Electives** 2 credits must consist of:

- Two foreign languages or a 5th math or 5th science of higher rigor or
- Any 2 dual credit courses

### **Additional Requirements**

• 40 hours of community or volunteer service during 4 years of high school

- Minimum of 18 ACT Composite Score (Overall Score) for seniors graduating in 2016 and later
- 2.5 cumulative high school GPA on a 4.0 scale
- Three letters of recommendation (one from each of the following — principal. guidance counselor and business/ community leader for students with more than 4 in-school suspensions)
- 95% school attendance during 4 years of high school
- No out-of-school suspension



# mississippischolars.ms

Mississippi Scholars must also complete any remaining state-mandated high school graduation requirements.

Advanced placement courses may be substituted in Mississippi Scholars subject areas.

Dual credit and online courses are acceptable.

# MISSISSIPPI SCHOLARS TECH MASTER CURRICULUM

# English (4 credits) Mathematics (3 credits)

- Algebra I
- Math above Algebra I (Course has to be related to program of study)

## Geometry (mandatory)

### Science (3 credits)

- Biology I
- Two courses above Biology I

# Social Studies (3 credits)

- American History
- Government
- Mississippi Studies

### Computer (1 credit)

Health or PE (1/2 credit)

### Electives (2½ credits)

- Must take 4 CTE credits in the same area of your program of study. \*
- Must have 21 minimum credits students can go the 21 or 24 credit route allowing time for internship.
- Non-negotiable

### **Additional Requirements**

- 40 hours of community or volunteer service during high school
- Minimum of 18 ACT Composite Score (Overall Score) or minimum 36 ASVAB (Armed Services Vocational Aptitude Battery Test) or Silver Level WorkKeys
- 2.5 high school GPA on a 4.0 scale
- 95% school attendance during high school years

- No out-of-school suspension
- · Must attain a passing score, as established by the Mississippi Department of Education (MDE), on the Mississippi Career Planning and Assessment System (CPAS2) or a passing score on an MDE-approved industry certification assessment.



#### mec.ms/techmaster

Mississippi Scholars Tech Master must also complete any remaining statemandated high school graduation requirements.

Dual credit courses are acceptable.

★ Flexibility to tailor courses to area of interest.