



Scotlandville Pre-Engineering Magnet Academy  
Course Offerings  
SY 2026 - 2027

**REQUIRED / CORE SUBJECTS**

**6<sup>TH</sup> GRADE REQUIRED**

ENGLISH 6  
MATH 6  
SCIENCE 6  
SOCIAL STUDIES 6

**7<sup>TH</sup> GRADE REQUIRED**

ENGLISH 7  
MATH 7  
SCIENCE 7  
SOCIAL STUDIES 7

**8<sup>TH</sup> GRADE REQUIRED**

ENGLISH 8  
MATH 8  
SCIENCE 8  
SOCIAL STUDIES 8

**PHYSICAL EDUCATION REQUIRED**

HEALTH & PHYSICAL EDUCATION

**CORE ELECTIVES [School Determined]**

ENGLISH INTERVENTION\*\*  
MATH INTERVENTION\*\*

**ELECTIVE COURSES**

**GENERAL ELECTIVES**

**6<sup>TH</sup> GRADE ELECTIVES**

INTRO TO ART  
BEG BAND  
MOVEMENT & DANCE I  
KEYBOARDING / KEYBOARD APP [HS]  
STEM I

**7<sup>TH</sup> GRADE ELECTIVES**

INTERMEDIATE ART  
MOVEMENT & DANCE II  
INTERMEDIATE BAND  
COMPUTER SCIENCE SURVEY  
STEM II

**8<sup>TH</sup> GRADE REQUIRED**

ADVANCED ART  
MOVEMENT & DANCE III  
ADVANCED BAND  
QUEST FOR SUCCESS [HS]  
STEM III

**MAGNET ELECTIVES**

**6<sup>TH</sup> GRADE ELECTIVES**

BEG BAND  
MOVEMENT & DANCE I  
DIGITAL MEDIA I [HS]  
MULTIMEDIA PRODUCTION I [HS]  
ENGINEERING DESIGN I  
ROBOTICS ENGINEERING I  
GAME DESIGN I  
GRAPHIC DESIGN I

**7<sup>TH</sup> GRADE ELECTIVES**

MOVEMENT & DANCE II  
INTERMEDIATE BAND  
DIGITAL MEDIA II [HS]  
MULTIMEDIA PRODUCTION II [HS]  
ENGINEERING DESIGN II  
ROBOTICS ENGINEERING II  
GAME DESIGN II  
GRAPHIC DESIGN II

**8<sup>TH</sup> GRADE ELECTIVES**

ADVANCED BAND  
CERAMICS  
DANCE III  
DIGITAL MEDIA III [HS]  
MULTIMEDIA PRODUCTION II [HS]  
ENGINEERING DESIGN III  
ROBOTICS ENGINEERING II  
GAME DESIGN III  
GRAPHIC DESIGN III

[HS] High School Credit

[SEM] One Semester Course

\*Prerequisites must be met

\*\*Teacher Recommendation Only

^See Course Directory for Course Requirements