

# CURRICULUM

## STREAM

**(Science, Technology, Religion, Engineering, Arts, Math)**

*Humanities is the cornerstone of the curriculum.* Our approach is that a sound education must be balanced between the different subject areas with each discipline providing insight into the human experience. Education ultimately is at the service of humanity and we want our students to become leaders who make a difference in our world no matter what career path they choose.

*The methodology underlying the academic program is known as Sustained Inquiry Learning.* It is academically rigorous requiring students to ask complex questions, develop strategies for research/investigation, evaluate and analyze information and arrive at conclusions based on evidence.

The program offers:

- Religion and faith formation; service opportunities at the local and international levels
- Level coursework, Advanced Placement combined with Dual and Concurrent enrollment opportunities in the various subject areas
- Online and blended instruction that will permit students greater flexibility and options
- Math and Science (STEM coursework) that combine the curriculum of the nationally recognized program Project Lead the Way (PLTW) and Advanced Placement (AP) courses
- Speech, Debate, World Languages
- Social Studies and Government
- Visual and Performing Arts
- Culinary Arts and Horticulture
- Study abroad opportunities

## EXTRACURRICULAR ACTIVITIES

*Extracurricular programs and activities are meant to enhance the total educational experience benefiting the development of the whole individual.* Activities are established based on scholar interest, feasibility and affordability, and on how the activity supports the vision and mission statements. Opportunities could include, but are not limited to:

- Student Leadership and Campus Ministry
- Honor Societies
- Debate, Mock Trial, Model United Nations
- CIF Sports Participation – could include Golf, Tennis, Volleyball, Cross Country, Basketball, Soccer, Lacrosse, Softball, Baseball, Track and Field, Swimming, Water Polo, Equestrian
- Mustang Theatre
- Choir and Band
- Service/Community outreach clubs
- World Culture and special interest clubs
- Spirit Teams and Dance