Brother Rice High School S/TEM Academy Educational Philosophy

- Emphasize, in all that we do, God's role as the Creator of the Universe and as our personal savior.
- Prepare young men to become lifelong contributors with a foundation based upon Christian principles.
- Build more complete men prepared to succeed in an ever-changing world by producing graduates capable of effectively combining personal faith, character and integrity with practical knowledge in science, technology, engineering and mathematics.

Brother Rice High School S/TEM Academy Academic Elements

The enhanced curriculum of the S/TEM Academy includes the following academic elements:

1. 28-30 credits for graduation with a STEM-Certified Diploma (4-6 more than required for graduation)
2. 4 credits in Science (1 more than required for graduation)
3. 5 credits in Math (1 more than required for graduation)
4. Completion of a Concentration Block (2 credits)
   - Biomedical Sciences
   - Engineering
   - Architecture
   - Computer Technology
5. Dual Enrollment courses with Lawrence Technological University*
   - Courses taught on BR campus
   - Courses taught on LTU Campus
   - Reduced rates for optional summer camps at LTU
6. Summer courses online
7. A Senior Capstone Project

*B: Some additional fees apply for online and Dual Enrollment Courses

Brother Rice High School S/TEM ACADEMY Curriculum Requirements

Complete and submit the S/TEM Academy Application.

- Maintain a 3.75 GPA.
- Choose a Track: Brother Hueller or Brother Donnelly.

BROTHER HUELLER TRACK

- Currently enrolled in Honors Algebra II
- 5 or more Honors/AP courses each year
- Minimum of 5 AP courses at graduation

BROTHER DONNELLY TRACK

- Currently enrolled in Honors Algebra I
- 3 or more Honors/AP courses each year
- Minimum of 3 AP courses at graduation
- Track in honors courses all 4 years of English, Social Studies, OR Foreign Language