

# Red River Technology Center Biomedical Science Academy Student Application Information



The Biomedical Science Academy offers high school students a broad overview of professions in medicine, healthcare and science fields. It also provides opportunities for in-depth investigations of various biological concepts, including human body systems and many areas of scientific and medical research. Because of the accelerated pace and increased rigor of these math and science courses, students should be highly motivated and hard-working.

This two year academy offers the following course schedule:

GRADE 11	GRADE 12
Principles of Biomedical Sciences (PLTW)	Medical Interventions (PLTW)
Anatomy / Physiology	Chemistry or College Algebra
Human Body Systems (PLTW)	AP Biology
Trigonometry / Pre-Calculus	Biomedical Innovations
Students will earn eight total credits.	

#### **School Day Structure**

The Biomedical Science Academy is a one-half day program at Red River Technology Center. Students may attend during the morning (8:15-11:05) or during the afternoon (12:00-2:55).

#### **Student Qualifications**

- Apply during their sophomore year.
- Completed Algebra II and Biology or be co-enrolled during Junior Year.
- Minimum cumulative grade point average of 2.5 (non-weighted).
- National ACT® (recommended) or RRTC Academy Assessment test scores prior to the application deadline.
- Proficient in utilizing computer and basic office software.

### Your ACT scores are required as part of the application & you can obtain ACT scores by:

- 1. Taking the **National ACT** Assessment (Recommended). The next ACT will be **February 9, 2019**, but you have to register by **January 11, 2019**, or there is a late registration fee.
- Taking the Application Assessment at Red River Technology Center. If you have not (or cannot) take the
  ACT and receive your scores before the application deadline on April 1, 2019, you can take an Application
  Assessment at RRTC. The scores will only count at RRTC. There is no fee charged for taking the test.
  Contact RRTC Counselor Misty Wade at 580-255-2903, ext. 230 to discuss this option, if it is the only way
  you can obtain a score.

The Admissions Office at Red River Technology Center must be in receipt of completed application packet (including all documentation) by the stated deadline below.

2019-2020 Application Deadline: 4:00 p.m. on Monday, April 1, 2019

## **Acceptance and Enrollment**

- Acceptance letters and further information concerning the enrollment process will be mailed to selected candidates by April 10, 2019.
- Students will begin the Biomedical Science Academy in the Fall of 2019.

Mandatory Parent/Student Orientation Meeting will be Tuesday, April 23, 2019 at 6:00pm. in the Seminar Room of the main building.