Delaware Certificate of Multiliteracy

Provides students with proof of high proficiency in English and another language that is recognized by colleges, workplace, and military.

AP Capstone

Conrad is a College Board AP Capstone™ school that equips students with skills that are increasingly valued by colleges. It cultivates curious, independent, and collaborative scholars and prepares them to make logical, evidence-based decisions.

The two courses--AP Seminar and AP Research-are designed to complement and enhance the discipline-specific study in other AP courses. The program expands access to AP by encouraging students to master argument-based writing skills and provides unique research opportunities for current AP students.

Program Highlights

- Block scheduling
- Pathways include clinical experience
- College credit partnerships with University of Delaware and Delaware Technical Community College
- Strong business partnerships
- Extra curriculars include clubs and activities aligned with the science magnet
- Comprehensive and competitive interscholastic athletic program
- All students assigned a 1:1 Chromebook

A life science magnet school at the center of a traditional secondary school experience

Our **MISSION**

Conrad Schools of Science... teaching life science and life lessons in a kind and inclusive environment, inspiring students and improving the world.

Our **VISION**

Conrad Schools of Science will empower students to achieve their goals and impact the community.

201 Jackson Avenue Wilmington, DE 19804 Phone: 302-992-5545 http://www.redclayschools.com/conrad







@ConradRedWolves

"A Proud History...An Exciting Future"

Nondiscrimination and Section 504 Notice. All parties, procedures, and policies of the Red Clay Consolidated School District shall clearly exemplify that there is no discrimination in the recruitment, employment, and subsequent placement, training, promotion, compensation, tenure, and all other terms and conditions of employment over which the Red Clay Consolidated School District Board of Education shall have jurisdiction, or in the educational programs and activities of students on the basis of race, creed, color, religion, national origin, age, sex, sexual orientation, domicile, marital status, handicap, genetic information, veteran status, or any legally protected characteristic. Inquiries into compliance for Title IX or are to be directed to the Red Clay Consolidated School District Equity Office, 302.552.3700. For Section 504 inquiries, please contact the Red Clay Consolidated School District Office of Special Services, at 302.552.7778

Henry C. Conrad Schools of Science High School



A Life Science Curriculum. A Traditional High School Experience.



A magnet school of the Red Clay Consolidated School District

Science Electives

- Legal and Bioethics
- Research and Technical Writing
- Engineering and Robotics
- Aquatic Biology
- Environmental Science
- Environmental Research Seminar
- 21st Century Digital Media
- Microbiology
- Personal Training & Nutrition Concepts
- Anatomy and Physiology
- Astronomy
- Chemistry 2
- Computer Science
- Plant/Earth Science
- Intro to Health Science

Advanced Placement Offerings

- AP Seminar/AP Research
- AP Chemistry
- AP Biology
- AP Physics I
- AP Physics 2
- AP Environmental Science
- AP Statistics
- AP Pre-Calculus
- AP Calculus AB & BC
- AP US History
- AP World History
- AP African American Studies
- AP Psychology
- AP Human Geography
- AP English Language
- AP English Literature
- AP Spanish Literature
- AP Spanish Language
- AP Chinese

Allied Health: PT & Athletic/Health Care

- Core courses
- 3 double credits of Physical Therapy and Athletic Health Care coursework
- Clinical hours

Students may sit for the National Strength and Conditioning Association Certified Personal Trainer Exam.

Allied Health: Nurse Tech

- Core courses
- Fundamentals of Health Science
- Anatomy and Physiology
- Certified Nurse Assisting (including clinical hours)

Information Science: Computer Science

- Core courses
- Exploring Computer Science
- AP Computer Science A & Principles

Veterinary Science

The Veterinary Science career strand courses will include the following:

- Core courses
- 3 credits of Veterinary Science coursework
- Veterinary Lab experience
- Students may sit for the Certified Veterinary Assistant Exam

Biotechnology: Research

- Core Courses
- 3 credits of Biotechnology Research coursework
- Students may take Biotechnology 4 as an elective

Biotechnology: Biomedical Science

- Core Courses
- 3 credits of Biomedical Science coursework
- Students may take Senior Biomedical Innovation

Dual Enrollment Courses

- Sociology (DTCC credit)
- Medical Terminology (DTCC credit)
- Anatomy and Physiology (DTCC credit)
- Basic Nutrition Concepts (DTCC credit)
- English 101 (DTCC credit)
- English 102 (DTCC credit)
- Math 152 (DTCC credit)
- Entre X (UD credit)
- Lead X (UD Credit)
- Dual Language Immersion Bridge Program (UD Credit)