

Date: November 4, 2020
To: Potential Instructors for the 2021 Crowder College Upward Bound Programs Summer
College Preparatory Academy (CPA)
From: Lisa Adams, Upward Bound Director

Crowder College Upward Bound Programs seek to recruit innovative, enthusiastic instructors to provide hands-on guidance and instruction to college-bound high school students, grades 10-12, during the 2021 summer College Preparatory Academy. The 2021 CPA instruction will run from **Wednesday, June 2nd – Thursday, July 1st (18 days of instruction)**. This instructional opportunity will allow you to positively impact area first-generation students who lack financial resources, while also earning a generous paycheck.

Core Instructors and Research Instructors earn \$30 per hour for up to six hours daily.

Our goal during CPA is to inspire a love of learning within our students and challenge them to think critically by providing instruction that enhances classroom academics beyond the textbook. During the summer, we ask that you focus on the more difficult concepts within your subject area and/or what students need to know to be successful in the first nine weeks of their fall courses based on the Missouri Learning Standards.

We are seeking to fill vacancies for the follow positions:

Core Instructors for High School Curriculum

- Lower Level Math (Algebra I and II, Geometry)
- Upper Level Math (Trig, Pre-Calculus, Calculus, College Algebra)
- Literature (in-depth analysis of authors, genres, periods, and/or works)
- English (reading, writing, and speaking and listening standards for 10th, 11th, or 12th grade)
- Physical Sciences (Chemistry, Physics)
- Biological Sciences (Biology I and II, A&P)
- Foreign Language (Level I, II, and Advanced)
- Electives (computer applications, engineering, STEM, ACT prep, etc.)

*Please note that we will be offering dual enrollment courses to rising 11th and 12th grade students. Instructors must already be approved through the Crowder College Dual Credit/Enrollment program to teach the dual enrollment courses.

Research Instructors

Research courses integrate instruction, laboratory work, and hands-on experiences in a variety of subjects and emphasize data collection and scientific methods, critical thinking, problem-solving, and career exploration. Students, led by instructors, present findings in a public forum at the conclusion of CPA. *Research courses should be rigorous, hands-on, and encourage critical thinking...and fun for both instructors and students.* All proposals will be considered. Research instructors may teach two different research classes.

UPWARD BOUND

417.455.5688 | UpwardBound@Crowder.edu
601 Laclede | Neosho, MO 64850



Some research course proposals suggested by students and staff include weather/meteorology, robotics/drones, construction/engineering, performing/creative art, health care careers, marketing, Shark Tank/practical inventions, court case review/debate, agriculture, and politics/elections processes.

To Apply:

Complete the informational sheet for the Core/Research Course and return required materials to:

Crowder College UB Programs
Attn: Lisa Adams
601 Laclede
Neosho, MO 64850

Or email to:

UpwardBound@Crowder.edu

Or fax to:

417.455.5586

Application materials due: 04 January 2021
All Supply Lists Due: 26 February 2021

Incomplete application packets will not be considered.



**College Preparatory Academy Core/Research Courses
Summer 2021**

For consideration as a summer Core/Research instructor, please submit the following no later than
04 January 2021:

- This completed information sheet
- Maximum one-page overview of the proposed course (please be as specific as possible)
- Current resume for each instructor
- Transcripts or educator’s certificate for each instructor (if not already on file)
- For research courses only: a one-paragraph “sales pitch” to entice students to enroll in your course

Core Subject Area of Interest: _____

or

Proposed Research Course Title/Topic: _____

Instructor Names and Contact Information: (Note: We strive to maintain a 1:12 instructor/student ratio.)

Lead Research Instructor: _____
Email: _____ Phone: _____

Secondary Research Instructor: _____
Email: _____ Phone: _____

Secondary Research Instructor: _____
Email: _____ Phone: _____

Course Objectives/Missouri Learning Standards:

- _____
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- _____
- _____
- _____
- Attach a separate sheet, if necessary

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Supplies:

Estimated budget for course supplies and trips (please indicate total cost or cost per student):

\$ _____

Description of needed supplies: _____

Number of outside excursions, trips, and/or guest speakers proposed, including estimated, related costs: _____

***Are you a dual-credit approved instructor at Crowder College? Yes No**

Do you have a specific room or building preference? If so, please list: _____

Note We will try to accommodate preferences, but all requests are subject to room availability.

What kind of technology will you require for your course, and how often will you require access?

(*Note* All classrooms include an instructor computer with a projector or smart TV screen. You may request a computer lab, SmartBoard, or laptops downloaded with specific software.) _____

Are there any days during CPA that you know you will be absent and will require a substitute instructor? _____
