Bakersfield College Offers Unique Learning Opportunities for Junior High, Middle School and High School Students

Seven Summer Camps to Provide Hands on STEM Experience

Bakersfield College is excited to present the 2018 Summer Science, Technology, Engineering and Mathematics Academy. This summer camp beginning June 4th will be made of seven unique academic courses that are made to challenge the bright youth of our community. Students will be introduced to STEM material in a hands on and unique matter. Academy courses will include: 3D Printing and Design, Mobile App. Development, Guitar Building, Engineering, Architecture and Design, Automation and Technology, Architecture and Design. This camp is geared towards students who are interested in science, technology, engineering or mathematics related fields.

This summer program is a series at no cost to the students. Middle school students who are interested must apply and submit a 250-word journal entry on why they are interested in attending the camp. High school students who are interested must apply and write a 450-word essay on why they are interested in attending the camp. All students must also include their participation in the Project Lead the Way Gateway Program at their school.

2018 Summer STEM Academy Camps 9am – 3pm

June 4th – June 7th
- 3D Design & Printing – Students will use a 3D printer to create their own engineered design. (22 student capacity)

June 11th – June 21st
- Guitar Building – Students will learn how to build an electric guitar (10 student capacity)

June 11th – June 14th
- Mobile App. Development – Students will learn how to develop a mobile app. Using Android Studio and the Java Programming language (22 student capacity)

June 18th – June 21st
- Engineering – Students will explore a variety of engineering fields (20 student capacity)

June 25th – June 28th
- Architecture & Design – Students will design and build a tiny house (22 student capacity)

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Day: For Immediate Release:
Contact: Marlene Heise, 661-978-8594

June 25th – June 28th
❖ Automation Technology – Students will explore the electronics and robotics behind control systems (24 student capacity)

July 16th – July 17th
❖ Architecture & Design: – Students will design and build a tiny house (22 student capacity)

You can access the application online at: https://www.facebook.com/STEMatBC/ or by emailing Yadira.Guerrero@BakersfieldCollege.edu

Submit your applications to:
Mail: Attn: Yadira Guerrero (FACE16)
1801 Panorama Drive, Bakersfield, CA 93305
Fax: (661)395-4045 (Attention: Yadira Guerrero – STEM Summer Camp)
Email: Yadira.Guerrero@BakersfieldCollege.edu

Please note: email and fax are the quickest methods for returning completed paperwork.

Bakersfield College offers a rigorous and supportive learning environment that fosters students’ abilities to think critically, communicate effectively, and demonstrate competencies and skills in order to engage productively in their communities and the world, while simultaneously contributing to the intellectual, cultural, and economic vitality of the communities it serves.

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