# BLACK MALE COLLGE EXPLORERS



# AIM HIGHER 2021!

## **BLACK MALE COLLEGE EXPLORERS**

- Founded in Summer of 1990 Florida A&M University, Expanded to include Bethune-Cookman University, Edward Waters College and Florida Memorial University in 1993.
- The Black Male College Explorers Program (BMCEP) provides intervention programming for Black male youth across the state of Florida.
- The general goals of the program are to encourage middle and high school males of color to graduate from high school, pursue post-secondary education, and achieve academic as well as personal success.

## **OUTCOMES AND RETURN ON INVESTMENT (2015-2019)**

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- 133% (561/420) Enrollment Rate<sup>2</sup>
- 65% (73/420) Effective Retention Rate<sup>2</sup> (\*15% above proposed re-enrollment)
- 88% (67/76) High School Graduation Rate for returning HS Seniors<sup>2</sup>
- 50% (38/76) repeat participants met the college readiness targets for admission<sup>2</sup>

<sup>1</sup>FL Department of Education: EDStats: Interactive School and District Grades Reports
 <sup>2</sup>FL Department of Education, External Summative Evaluation Reports, 2015-16, 2016-17, 2017-18, 2018-2019
 <sup>3</sup>FL Department of Education, 2017-2018 Cohort Graduation Rate Using Federal Guidelines: School Information by Race/Ethnicity

## **BLACK MALE COLLEGE EXPLORERS FRAMEWORK FOR SUCCESS**

- Assist Explorers with discovering their passion
- Assist Explorers with charting a clear path for academic success
- <u>Develop & Accomplish</u> Secondary and Post Secondary <u>Goals</u>
- <u>Develop as Leaders of their peer group.</u>

# **BMCEP STUDENT SELECTION**

- Program Dates: Sunday, June 13, 2021 June 30, 2021
- Males Grades 8 12
- All Generations Welcomed!
- Demonstration of Need
  - Academic
  - Socio-Economic
  - Social, Emotional Development
  - Leadership Development
  - High or Chronic Absenteeism
- Complete Student Application
- COMMITMENT TO PARTICIPATE AND SUCCEED !!

# **Program Components**

- Direct & Supplemental Instruction
- Mentoring
- Academic & Career Planning
- Mental Health Counseling & Wellness
- \*Non-Cognitive Skills Development
- Entrepreneurship
- Leadership Development

# Program Goals

- Improve student academic performance
- Enhance student life skills
- Increase the number Black males pursuing postsecondary education
- Decrease absenteeism
- Reduce suspensions

# **AIM Higher Platform**

- Dynamic Student Engagement
- Synchronous & Asynchronous Instruction & Support
- Non-Cognitive Skills Development
  - Scope & Depth Grade Level Appropriate
  - Academic Mindset
  - Academic Perseverance
  - Academic Behaviors
- College & Career Readiness
- Mental Health & Wellness







#### FLORIDA GLORGIA Louis Stokes Allower NSF-HRD 2009310 Richard A. Alo, PI

### SCIENTIFIC COMPUTING SUMMER CAMP

The Scientific Computing Summer Camp is a **one-week virtual camp (no-cost to participants)** that will run from **July 6, 2021 to July 9, 2021**. **FGLSAMP, FAMU, BNL, and FGCU** join their effort and resources to deliver this camp. The camp curriculum, which has a **STEM focus**, is built mainly around computer technology and coding. Both academic components and personal enhancement activities are planned within the curriculum. This camp targets high school students, but students currently in 8<sup>th</sup> grade are encouraged to apply.



### Application

Apply early as seats are limited to 20 openings at https://survey.fgcu.edu/Survey.aspx?s=1f328e3b 95874b3bbaac1facc4b31b44 Reference Link: https://survey.fgcu.edu/Survey.aspx?s=9573322c

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For more information, email us at <u>fgcunsti@gmail.com</u> or call at 239-590-7479.

 Mode: Virtual
 Date: July 6 to 9, 2021

 Time: 10:00 am to 2:00 pm.

 Deadline: Friday, June 11, 2021

### Program Criteria

- o Minimum 3.0 GPA
- Some previous exposure to Algebra is recommended but not mandatory)
- Two letters of recommendation by appropriate personnel from a school and/or community agency
- $\circ~$  Completed application
- Freshman, Sophomore, Junior, or Senior in the 2020/2021 school year
   Official High School Transcript

## **Program Highlights**

#### Hands-on Projects

- Cloud PC, Linux Xfce, Code::Blocks
- Jenga Blocks
- Mathematical Models for Engineering
- $\circ\,$  Encoding Information
- $\circ$  2D and 3D graphics
- Bioinformatics
- Computational Science

#### Materials

- Computer or Laptop with Internet Access
- Amazon Cloud PC with scicomp100 folder and Code
- Jenga Blocks
- Scramble Squares Puzzles
- Student Workbook

# SUMMER 2021 STUDENT SCHEDULE

8:00am – 12:00N	Monday	Tuesday	Wednesday	Thursday	Friday
	ALGI	ALGI	ALGI	ALGI	ALGI
	ALG II	ALG II	ALG II	ALG II	ALG II
	ENG/ELA	ENG/ELA	ENG/ELA	ENG/ELA	ENG/ELA
	BIOLOGY	BIOLOGY	BIOLOGY	BIOLOGY	BIOLOGY
12:00N – 1:00PM	LUNCH		LUNCH		
1:30PM – 3:30 PM	Monday	Tuesday	Wednesday	Thursday	Friday
	LEADERSHIP DEV	ENTREPRENEURSHIP	LEADERSHIP DEV	ENTREPRENEURSHIP	
3:10PM – 4:40 PM	ACT PREP	GROUP DISCUSSION	ACT TEST PREP	GROUP DISCUSSION	
6:30PM – 8:00PM	Supplement Instruction	Supplement Instruction	Supplement Instruction		

## JOIN THE BMCEP AIM HIGHER MOVEMENT!

- Summer Institute: June 13, 2021 June 30, 2021
- FREE\* virtual education program Participants Grades 8 12
- \$100 participation fee for Non-Florida residents (limited assistance available for eligible participants)
- Option to participate *full-time* or *part-time*
- \*High school course credit may be available
- Group mental health sessions
- Academic Planning with Career Assistance
- Multiple Oratorical Back-2-School Scholarships Maximum award: \$1000

## **INTERESTED IN BMCEP AIM HIGHER?**



Questions

Responses 1

#### FAMU BLACK MALES COLLEGE EXPLORER PROGRAM

### Black Male College Explorers AIM Higher Interest Form

Greetings from the highest of seven hills in Tallahassee, FL! I am pleased to welcome parents, students, Black Male College Explorers Alumni, former staff, and friends to our interest form as we celebrate 30 years of making an impactful difference in the lives of males of color in Florida. We are excited about the opportunity to get to know you and your family! As a first step, please provide the requested information below and our office will contact you soon to discuss the next steps. We are always available by email at <u>famubmce@famu.edu</u> or you may call Ms. Adel Manatee or Mr. Errol Wilson at (850) 561-2407 for additional assistance.

1. Please provide your first and last name \*

Enter your answer



http://bit.ly/BMCEInterestForm

Attn: Errol Wilson/Adel Manatee Black Male College Explorers 501 Orr Drive - GEC Unit C Room 306 Tallahassee, FL 32307 Tel: (850) 561-2407 Fax: (850) 599-8098 famubmce@famu.edu

## QUESTIONS ??

## **Important Dates:**

- Recruitment Events: Saturday, May 15, 2021 11 A. M.
  - Thursday, May 20, 2021 6:30 P.M.
  - Tuesday, May 25, 2021 6:30 P.M.
- Application Submission Date: Monday, May 31, 2021
- Program Start Date: Sunday, June 13, 2021
- Program End Date: Friday, June 30, 2021
- Scientific Computer Camp: Tuesday, July 6, 2021 Friday, July 9, 2021

