FIND THE COLLEGE THAT’S RIGHT FOR YOU

BALTIMORE STEM COLLEGE AND CAREER FAIR
SUNDAY, MARCH 17, 2019, 1 P.M. – 4 P.M.
COPPIN STATE UNIVERSITY,
PHYSICAL EDUCATION COMPLEX

ATTEND A “STEMinar” WORKSHOP
Funding Your STEM Education 101 - presented by Jack Kent Cooke Foundation
(1:15 p.m. – 1:45 p.m., Room 108)
You can imagine where you want to be in your career - a doctor serving patients or an engineer designing new technologies, but you’re unsure of how to get there, considering the rising costs of college. Hear from the Jack Kent Cooke Foundation, one of the nation’s largest scholarship providers for high achieving students with financial need, about how you can fund your STEM education and how you can make yourself more competitive for national scholarships.

Engineering: in Broadcasting - presented by Joe Clair, Radio Host / Comedian / Community / Realtor (2 p.m. – 2:45 p.m., Room 108)
Join us for a fun and interactive session with Joe Clair - comedian, veteran radio personality and on-air host of WPGCís Joe Clair Morning Show. Learn about how a career in engineering transforms the broadcasting experience.

How to Become a Doctor – presented by Roselyn Gichana, DMD
(3 p.m. – 3:30 p.m., Room 108)
Healthcare is one of the fastest growing careers in the United States and abroad. Explore the diverse pathways to a profession in healthcare and medicine. Learn about scholarships and paying for Medical School. Landing internships and residency opportunities. Connect all the dots to Become a Doctor!

MOBILE REGISTRATION
Register today at www.gotomystemfair.com

The benefits of online student registration:
• Students register for the fair one time.
• It eliminates the need for college contact cards.
• Students are easily able to elaborate on special interests, extracurricular activities, and accomplishments.

REGISTER FREE AT
WWW.GONESTEMFAIR.COM
Interested in the performing and visual arts? Learn more at www.gotomypvafair.com

NACAC STEM College and Career Fairs are a program of the National Association for College Admission Counseling (NACAC).

#nacacfairs
#stem
### Participating Colleges and Institutions

This list was last updated on February 28, 2019.

#### Sponsors
- Jack Kent Cooke Foundation 1
- Coppin State University 4

#### Industry
- American Physical Therapy Association 2
- United States Air Force Academy 3

#### International
- The University of British Columbia - Vancouver, BC, Canada 81
- University of Ontario Institute of Technology - Oshawa, ON, Canada 43

#### Alabama
- Auburn University College of Engineering 44
- University of Alabama 67

#### Arizona
- Embry-Riddle Aeronautical University 45
- University of Advancing Technology 53

#### California
- California Institute of Technology 55
- Holberton School 13
- Soka University of America 34
- University of California-Irvine 47

#### Colorado
- Western State Colorado University 51

#### District of Columbia
- Trinity Washington University 72

#### Florida
- Embry-Riddle Aeronautical University 45
- Florida Institute of Technology 15
- Full Sail University 5
- Nova Southeastern University 9

#### Georgia
- Georgia Institute of Technology 54
- Savannah College of Art and Design 10

#### Illinois
- Illinois Institute of Technology 8
- University of Chicago 84

#### Indiana
- Indiana University Bloomington 14
- Purdue University 12

#### Kentucky
- University of Kentucky 21

#### Maine
- Maine Maritime Academy 42

#### Maryland
- Coppin State University 4
- Frostburg State University 50
- Mount St. Mary's University 52
- St. Mary's College of Maryland 48
- Stevenson University 25
- University of Maryland Baltimore County 29
- University of Maryland School of Pharmacy 27
- Washington College 86

#### Massachusetts
- Boston University 70
- Emmanuel College 39
- Massachusetts College of Pharmacy & Health Sciences 22
- Olin College of Engineering 24
- Worcester Polytechnic Institute 11

#### Michigan
- Kettering University 32
- Lawrence Technological University 65
- Michigan State University 38

#### Missouri
- Missouri University of Science and Technology 26
- Saint Louis University 49
- Washington University in St. Louis 64

#### New Jersey
- The College of New Jersey 75
- Fairleigh Dickinson University 56
- Rutgers University-New Brunswick 77
- Stevens Institute of Technology 7

#### New Mexico
- New Mexico Tech 30

#### New York
- Clarkson University 62
- College of Mount Saint Vincent 59
- The Cooper Union 17
- New York University 20
- Rensselaer Polytechnic Institute 18
- Rochester Institute of Technology 6
- St. John's University 68
- SUNY College of Environmental Science & Forestry 74
- SUNY Maritime College 73
- Syracuse University Engineering & Computer Science 78
- Union College 57

#### North Carolina
- Campbell University 41

#### Pennsylvania
- Cairn University 28
- California University of Pennsylvania 66
- Cedar Crest College 40
- Chestnut Hill College 80
- Drexel University 63
- Duquesne University 33
- Harrisburg University of Science & Technology 46
- Keystone College 71
- Lafayette College 85
- Millersville University 36
- Pennsylvania College of Technology 60
- Saint Francis University 58
- Shippensburg University 83
- University of Scranton 76
- University of the Sciences in Philadelphia 31
- Ursinus College 69
- Wilkes University 23
- York College of Pennsylvania 16

#### Rhode Island
- New England Institute of Technology 35

#### Virginia
- James Madison University 79
- Mary Baldwin University 82
- Marymount University 37
- Virginia Tech 19

#### Wyoming
- University of Wyoming 61

The most updated list of schools attending is available online at https://bit.ly/2GQUOwa (This link is case sensitive).
Ready to learn more about the opportunities available to students interested in science, technology, engineering, and math? There's no better place to explore your options than at a NACAC STEM College and Career Fair.

College admission representatives and industry professionals are all gathered in one place. Their goal: To help you envision educational and career paths in STEM.

Make the most out of your day by following these simple steps.

Take time to explore. The list of STEM-related degrees and careers is nearly endless, and it continues to grow.

Set aside time to investigate the majors and careers that most interest you, but don’t let your search stop there.

Institutions across the country offer STEM programs, and companies big and small are looking for employees who think critically.

“Keep an open mind,” said college counselor Susan Rexford. “If you go in with a preconceived idea of the types of colleges or industries you want to explore, you may end up missing out on potential majors or careers that would be a perfect fit.”

Make note of exhibitors you know you want to visit. But also leave time to explore, and scan through the fair’s schedule of workshops, sessions that offer invaluable advice about internships, career opportunities, and more.

“You don’t want to make the mistake of going into the fair so focused on one STEM career, say mechanical engineering, that you overlook other great opportunities,” said Rexford, director of college guidance at the Charles E. Smith Jewish Day School (MD). “Take the opportunity to learn about a variety of STEM careers. Knowing what you like (and what you don’t like) will pay off later in the college search process.”

Learn about admission requirements. Your path to a STEM career starts with a college degree.

Talk with admission representatives about what you can do to improve your chances of finding success as a STEM student.

“We want students to be taking math and science classes all the way through high school,” said Jonathan Hoster, an undergraduate recruitment specialist with the College of Engineering and Computer Science at Syracuse University (NY). “We want to see that students have taken the most challenging courses available to them. When I’m reading applications, I need to get a sense from a student’s transcript that they’re going to be able to be successful in a challenging environment.”

Ask college reps about other helpful classes or activities. Are writing and public speaking skills important? What about participation in extracurriculars related to STEM, such as robotics?

“We want to make sure students walk away knowing the steps they can take to be prepared,” Hoster said.

Share your story and get the facts. Is there a specific STEM subject or activity that excites you? Let fair exhibitors know.

“A great way to start a conversation is by telling them a little bit about yourself,” Rexford said.

Love working with math equations? Ask which STEM majors and careers would allow you to solve problems on a daily basis. Are you fascinated by the human genome? Find out which types of jobs include DNA analysis.

“This is an opportunity for students to talk about their interests, and find out how they can continue to explore those areas in college, and later as a STEM professional,” Hoster said.

Fairs also give students an opening to quiz exhibitors about the path ahead.

What sort of projects or research do students at a particular college tackle? What qualities do businesses look for when hiring entry-level STEM employees?

“Ask for concrete examples,” Hoster said. “It can help you decide if a college or career is right for you.”

Ask questions and take notes. Up to 150 exhibitors will be expected at each fair, offering attendees the opportunity to have dozens of conversations about college and career options.

Use a notebook to capture the highlights. Does an engineering program host an annual solar car race? Are students from all 50 states represented on campus? Did a college just open a new robotics lab?

“You don’t have to take copious notes,” Rexford said. “But if you remember to jot down two facts after you’ve met with a college (representative) or employer, you’ll be in good shape.”

And don’t be shy about asking for contact information. You may learn about job shadow opportunities or summer STEM programs aimed at high school students. Admission officers can help you plan a campus visit.

Students should consider writing thank you notes to college reps or other exhibitors who were especially helpful, Rexford noted.

“The fair is a first step,” she said. “Schedule a tour or send an email to keep the conversation going.”