



Imagining. Inventing. Impacting.

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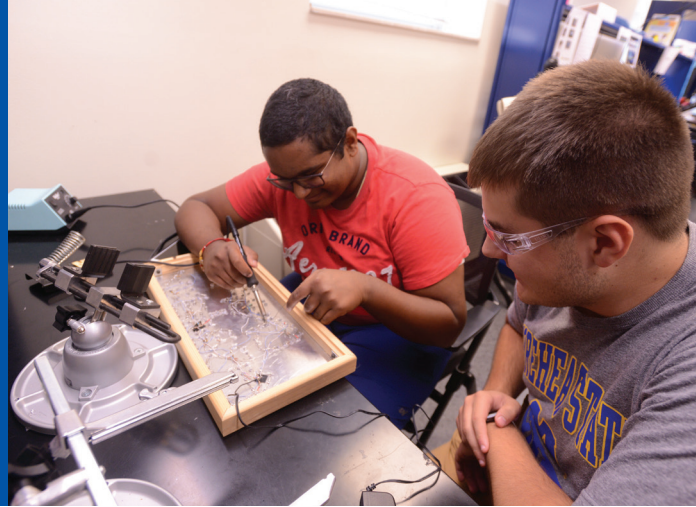
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DIRECTOR
Dr. Carol Christian

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COMMUNITY

The Craft Academy School District serves the educational needs of the academically gifted students of Kentucky. Nestled in the foothills of the Appalachian Mountains on the campus of Morehead State University in Morehead, Kentucky, the district enjoys a diversified economic base. Currently, the Craft Academy is comprised of 120 of the Commonwealth's top high school juniors and seniors. The student body is 3% Hispanic, 3% African-American, 86% white and 3% Asian.

SCHOOL

The Craft Academy for Excellence in Science and Mathematics is a dual-credit residential high school for academically exceptional Kentucky students. The Academy is housed on the campus of Morehead State University, consistently ranked as one of the top public regional universities in the South and one of the safest campuses in both the Commonwealth and the nation. Students at the Craft Academy have an expressed career interest in STEM. We are one of 17 STEM residential programs in the nation, and one of only two in Kentucky.

CURRICULUM

Craft Academy Curriculum

Through the Craft Academy experience, students will complete a high school diploma and earn a minimum of 60 college credit hours. Study is focused on a core of math and science courses and supplemented by electives in the arts and humanities. Additionally, we offer unique, project-based STEM+X courses that enrich our students' educational experiences.

Math Core	3 courses	+X Core	3 courses
Science Core	4 courses	+X Electives	3 courses
English Core	2 courses	General Elective	1 course
STEM Electives	3 courses		

Note: Students are required to enroll in at least 15 credit hours and complete MATH 175 prior to graduation. Credit hours may vary by course.

MSU ACCEPTANCE RATES

Morehead State University (MSU) is an institution with a long-standing reputation for academic quality. MSU offers 167 academic programs, including 23 pre-professional programs at the undergraduate level, and 72 graduate programs, several of which are available online. Graduates of our pre-professional programs are accepted into professional schools (including law and medical schools) at rates that exceed both state and national averages.

STEM+X AT MSU

MSU gives Craft Academy students plenty of unique opportunities for hands-on, STEM-based learning. It is home to one of only five space science programs in the country that regularly works with NASA and the Department of Engineering and Technology Management allows for the use of both advanced robotics and 3D printing. For those interested in the medicine, the Center for Health, Education, and Research (CHER) building utilizes cutting-edge technology to recreate simulations resembling those encountered in the field.

COMPETITIVE SELECTION CRITERIA

Criteria for selection: Students must apply during their sophomore year, be a resident of the state of Kentucky, be on track to complete Geometry, Algebra I and Algebra II by the end of their sophomore year, and meet the minimum of an 18 in English, 22 in Reading and 22 in Math on the ACT. Selection is based on a review of the students essay responses, letters of recommendation, ACT test scores, high school transcript and a face-to-face interview. Last year, we interviewed 135 students and made a final selection of 30 male/30 female students – 60 in total.

GRADING AND RANKING

A – Excellent	4
B – Above average	3
C – Average	2
D – Below average	1
F – Failure	0

Grade Point Average (GPA) Calculation

GPA is computed using the above quality points. Beginning with grade nine, all subjects, whether passed or failed, are included in the computation. A minimum of 60 credit hours is required for graduation. In addition, each student must complete a community service graduation requirement of 60 hours. Grades are recorded on the transcript and GPA is computed in January and May.

CLASS PROFILE

AVERAGE GPA	
CLASS OF 2017	CLASS OF 2018
3.54	3.53

AVERAGE PSAT SCORE	
CLASS OF 2017	CLASS OF 2018
1234	1254

AVERAGE ACT SCORE			
CLASS OF 2017		CLASS OF 2018	
High	29.8	High	30
Low	26.83	Low	27.15

3063
CLASS OF 2017
SERVICE HOURS

4,533
CLASS OF 2018
SERVICE HOURS

SCHOLARSHIPS EARNED

Class of 2017: **\$3,749,459***

Class of 2018: **\$4,576,479***



**POST HIGH SCHOOL
PLACEMENT**
100% matriculated to
four-year colleges

AWARDS AND DISTINCTIONS

6 National Merit
Semi-Finalists

2 National Merit
Finalists to date

STATS

- College curriculum from an approved and accredited institution
- Craft Academy students involved in International Space Launch experiments
- Craft students involved in ancient Mayan research using drone technology
- MakerSpace Lab within the Academy
- Students involved in internships while attending the Academy
- Craft students are viewed as leaders in community service
- Craft students excel at the collegiate level, two years in advance of their grade level peers in becoming tomorrows leaders and change agents
- National Merit recipients
- Average ACT score: 30
- Average GPA: 3.54

* Pending

COLLEGES OUR GRADUATES WERE ACCEPTED TO

Asbury College
Auburn University
Bellarmine College
Berea College
Berkley
Butler University
California School of Technology
Carnegie Mellon
Case Western Reserve University
Centre College
Columbia University
Eastern Kentucky University
Georgetown College
Georgetown University
Georgia Tech
Harvard University
Indiana State University

John Hopkins University
Lincoln Memorial University
Marshall University
Miami University (OH)
Milligan College
Massachusetts Institute of Technology
Morehead State University
Mount Saint Joseph University
Murray State University
Northeastern (Boston)
Northern Kentucky University
Ohio State University
Ohio University
Purdue
Transylvania University
Tulane University
University of California at Berkley

University of Alabama in Huntsville
University of Cincinnati
University of Hawaii
University of Kentucky
University of Louisville
University of Miami
University of North Carolina at Chapel Hill
University of Tennessee at Knoxville
University of West Florida
Vanderbilt University
Virginia Tech University
Washington State University
Western Kentucky University
Western Oregon University
Yale University



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MSU is an affirmative action, equal opportunity, educational institution.