



We create chemistry



### **About the Program**

The Science Academy aspires to develop the technology based workforce of the future by exposing students to practical business applications and potential careers in chemistry. BASF has partnered with Fairleigh Dickinson University to provide a two week long summer residential program for outstanding high school students who will be seniors in the fall, have taken at least one year of HS chemistry and who plan to study science in college. They learn advanced level chemistry and related sciences from FDU professors in a college campus setting and interact with BASF scientists and business leaders through a combination of lectures, hands-on lab experiments, day trips and team projects. Students graduate from the program with two transferable college science credits from Fairleigh Dickinson University and life experience that will help to prepare them for their future in higher education.

### **From Molecules to Marketplace**

Working in teams, students will use advanced chemistry to create their own products; develop a marketing plan and package and present their products to a team of BASF business leaders – effectively developing an understanding of how science relates to business.

### **About BASF**

BASF Corporation, headquartered in Florham Park, New Jersey, is the North American affiliate of BASF SE, Ludwigshafen, Germany. BASF has more than 17,000 employees in North America, and had sales of \$20.6 billion in 2014. For more information about BASF's North American operations, visit [www.basf.us](http://www.basf.us).

At BASF, we create chemistry – and have been doing so for 150 years. Our portfolio ranges from chemicals, plastics, performance products and crop protection products to oil and gas. As the world's leading chemical company, we combine economic success with environmental protection and social responsibility. Through science and innovation, we enable our customers in nearly every industry to meet the current and future needs of society. Our products and solutions contribute to conserving resources, ensuring nutrition and improving quality of life. We have summed up this contribution in our corporate purpose: We create chemistry for a sustainable future. BASF had sales of over €74 billion in 2014 and around 113,000 employees as of the end of the year. Further information on BASF is available on the Internet at [www.basf.com](http://www.basf.com).

### **About Fairleigh Dickinson University**

Fairleigh Dickinson University is a center of academic excellence dedicated to the preparation of world citizens through global education. The University strives to provide students with the multi-disciplinary, intercultural, and ethical understandings necessary to participate, lead, and prosper in the global marketplace of ideas, commerce and culture.

Founded in 1942, Fairleigh Dickinson has grown into the largest private university in New Jersey, with more than 12,000 students. In addition to its two campuses in New Jersey (the Metropolitan Campus in Teaneck and the College at Florham in Madison), FDU was the first U.S. university to own a campus in England — Wroxtton College. In 2007, FDU opened its newest campus in Vancouver, British Columbia, which is designed to serve primarily international students. The University also enjoys a long tradition of overseas programs and partnerships, as well as international student enrollment from approximately 80 countries. Fairleigh Dickinson offers more than 100 undergraduate, graduate and doctoral degree programs. Honors programs are offered in all majors. A 14:1 student to faculty ratio and low average class sizes ensure a strong level of personal attention not found at most comprehensive universities. [www.FDU.edu](http://www.FDU.edu)