### Student Schedule

- 8:45 a.m. Registration
- 9:00 a.m. Welcome
- 9:30 a.m. College Session *(select from options below)*
- 11:30 a.m. Campus Tour
- 12:30 p.m. Lunch
- 1:30 p.m. Residence Hall Tour *(Optional)*
- 1:30 p.m. Greek Community Tour *(Optional)*

### Parent/Guardian Schedule

- 8:45 a.m. Registration
- 9:00 a.m. Welcome
- 9:30 a.m. Enrollment Presentation
- 10:30 a.m. College Prep 101
- 11:30 a.m. Lunch
- 12:30 p.m. Campus Tour
- 1:30 p.m. Residence Hall Tour *(Optional)*
- 1:30 p.m. Greek Community Tour *(Optional)*

### Option A
**Cool Stuff**
Set materials on fire or cool them in liquid nitrogen. By breaking, shattering, and making these materials stronger, you will learn how to explain real-world events such as the Challenger and Columbia Shuttles and the Titanic.

### Option B
**Teacher Education**
Actively get involved in education! Discover how to teach and learn, design and implement a mini lesson plan, and how to prepare for a license to teach!

### Option C
**Biodiesel**
Create your own fuel by transforming soybean oil into biodiesel and use it to operate a real diesel engine!

### Option D
**Biomechanics/Motor Control–Using Science to Analyze Human Movement**
Demonstrations of electrical activity in muscle and the analysis of movement using principles of physics and balance tests.

### Option E
**Supply Chain Management**
Study the efficient flow of materials, products, and information within and among organizations. You will actively make a supply chain to understand the two-way movement and coordination of supply chain services.

### Option F
**Science of Pasta**
Learn about wheat-based pasta products, the production of two different types of pasta, and cooking and evaluating pasta.

### Option G
**Chocolate Biz**
What does it take to run your own chocolate company? Use a computer program that simulates this sweet business. Order raw materials, solve unexpected problems (like cockroaches), and keep your eye on the bottom line to produce the best chocolate you can for the least amount of money.

### Option H
**Aerospace Tour**
Imagine watching a tornado in action to learn how regulators use wind gust data to generate building codes. Break the speed of sound in our high-speed wind tunnel. Tour the Nondestructive Evaluation Laboratory.

### Option I
**Beef Farm**
Visit Iowa State’s Beef Teaching Farm. Experience the same opportunities as Ag & Life Sciences students. The farm strives for excellence in cattle production and hands-on teaching.

### Option J
**Wild Life Care Clinic**
Calling all future veterinarians! You have the chance to get close to wildlife. Watch educational birds in flight and go beyond your typical patient.

### Option K
**Dairy Farm**
Iowa State’s Dairy Farm has over 400 milking cows which produce more than 23,000 pounds of milk. Go beyond the milking and experience the advances of technology.

### Option L
**Assemblage Art**
Explore the materiality in design by utilizing found objects and mixed media in collage.

### Option M
**Design Technology**
Explore how technology can benefit the creative process by utilizing laser cutters in a pattern making activity.

### Option N
**Hotel Lego**
Build hotels using Legos in a timed competition for prizes. Learn about construction engineering and the fast paced world of construction. Experience blueprint reading and building your own hotel.

### Option O
**Fantastic Finance**
Discover the Wall Street Journal
The name Wall Street can be intimidating. Is the paper as intriguing as the street? What’s in the paper and where can you find articles that interest you? Discover what you can learn from the Wall Street Journal—it’s more than numbers.

### Option P
**Beef Farm**
Discover the Wall Street Journal
The name Wall Street can be intimidating. Is the paper as intriguing as the street? What’s in the paper and where can you find articles that interest you? Discover what you can learn from the Wall Street Journal—it’s more than numbers.

### Option Q
**Fantastic Finance**
Discover the opportunities of finance and the excitement of buying and selling stocks.