### 2020 PRE-COLLEGE PROGRAMS
#### SUMMER OFFERINGS

**Mini Medical School**

**INTENSIVE STUDIES (June 29 - July 24, 2020 / Residential only)**

Program Fee: $6,950
Priority Deadline: February 1, 2020

**The Molecular Revolution: The Power of Genetics in the Stem Cell Era**
Program Fee: $5,900
Priority Deadline: February 1, 2020

**Exploration of Pathology**

**INTENSIVE STUDIES (July 13-31, 2020 / Residential only)**

Program Fee: $5,550
Priority Deadline: February 1, 2020

**Business Bootcamp**

**Hajim Engineering**

**NON-CREDIT COURSES: Rochester Scholars - Session A (July 13-24, 2020 / Residential or Commuter)**

Program Fee: $3,550 (Residential)
Application Deadline: May 30, 2020

Morning (8:30am - 11:30am)
- Bones, Muscles, Joints, and Movement
- Computer Networking
- Fundamentals of Audio Engineering
- Health Beyond Healthcare
- Introduction to Optics and Lasers
- Life on Mars: Past, Present, and Future
- Mobile Game Design
- The Basics of Investment and Careers in Finance
- The Art of Being Present
- What’s Up Doc? Exploring the Pre-Med Experience
- Nanotechnology: How Small Things are Making a BIG Impact
- UR Criminal Minds

Afternoon (1:00pm - 4:00pm)
- Exploring Mixed Identities
- GirlsGetMath@Rochester
- Understanding and Reducing Stress
- Web Designer Bootcamp
- Energy, React, Absorb or Flow: An Introduction to Chemical Engineering
- Introduction to Astronomy and Astrophysics
- Strangeness in Quantum Physics
- The Magic of Molars and the Wisdom of Teeth: Exploring Oral Health
- Want to Help People? Become a Mental Health Provider

**NON-CREDIT COURSES: Rochester Scholars - Session B (July 27-31 / Residential or Commuter)**

Program Fee: $1,775 (Residential)
Application Deadline: May 30, 2020

Morning (8:30am - 11:30am)
- Careers in Engineering
- Biomedical Technology-Engineer, Doctor, or Both?
- Life on Mars: Past, Present, and Future
- Mobile Game Design
- The Basics of Investment and Careers in Finance
- The Art of Being Present
- What’s Up Doc? Exploring the Pre-Med Experience
- Nanotechnology: How Small Things are Making a BIG Impact
- UR Criminal Minds

Afternoon (1:00pm - 4:00pm)
- Exploring Mixed Identities
- GirlsGetMath@Rochester
- Understanding and Reducing Stress
- Web Designer Bootcamp
- Energy, React, Absorb or Flow: An Introduction to Chemical Engineering
- Introduction to Astronomy and Astrophysics
- Strangeness in Quantum Physics
- The Magic of Molars and the Wisdom of Teeth: Exploring Oral Health
- Want to Help People? Become a Mental Health Provider

**CREDIT COURSES: Taste of College (Commuter only)**

Program Fee: $970 per credit hour
Application Deadline: April 15, 2020

**A1 Session (May 1-June 12, 2020)**
- Adolescent Development
- Elementary Korean 1 (Online Only)
- Elizabeth and Jacobean Drama
- Exploring Classical Music
- Intensive Elementary German
- Introduction to CAD and Drawing
- Introduction to Drawing
- Introduction to International Relations
- Introduction to Positive Political Theory
- Moral Problems
- New World Horror: Gothic Literature and the Americas
- Race and Gender in Popular Film
- Social and Emotional Development
- Social Psych and Individual Differences
- Teen Film/Teens on Film
- The Reel Middle Ages: History through Film
- West African Dance: Context and Practice
- Playing with Gender: Gender & Sexuality in Video Games
- UNWEPT: Women, Gender & Early Film

**A2 Session (May 18-June 26, 2020)**
- Applied Statistics I
- Calculus I
- History of Rock (Online Only)
- Holy Deviant: A Global History of Poverty
- Human Physiology Lab
- Intensive Elementary Chinese
- Intensive Elementary Russian (Online Only)
- Intro to Digital Media Studies
- Intro to Computer Science (Online Only)
- Introduction to Web Development
- Mechanics
- Medical Anthropology
- Social Implications of Computing
- Writing for Computer Science

**CREDIT COURSES: Taste of College (Residential or Commuter)**

Program Fee: $7,100 - $8,700 (Residential)
Application Deadline: May 30, 2020

**B1 Session (June 29-July 24, 2020)**
- Abnormal Psychology
- Art in Contemporary East Asia
- Challenges to Capitalism, 1800-2000
- Data Analysis 1 Lab
- Intro to Philosophy
- Literature in the Digital Age
- Prep for College Chemistry
- Screenwriting for Genre
- Theory of Personality and Psychotherapy

**B2 Session (June 29-August 7, 2020)**
- Applied Statistics I (Online Only)
- Beginning American Sign Language I (Online Only)
- Calculus I
- Elementary Korean 2 (Online Only)
- Intensive Intermediate Spanish (Online Only)
- Interfacing with Microcontrollers (Online Only)
- Intro to Psychology
- Prep for College Chemistry
- Screenwriting for Genre
- Theory of Personality and Psychotherapy

*All 2020 offerings are subject to change. All prices reflected as residential (all inclusive). Please reference website for commuter costs.*