Through the FUTURE in Biomedicine℠ program, the University of Iowa Carver College of Medicine is committed to:

**CONNECTING**
Fostering closer research collaborations between its faculty and those of primarily undergraduate institutions throughout the state of Iowa.

**GROWTH**
Mentoring talented undergraduates who will be our next generation of physicians and biomedical scientists.

**DISCOVERY & EDUCATION**
Promoting opportunities to translate biomedical discoveries and methods into educational materials used in Iowa’s college classrooms.

**ACCESSIBILITY**
Making its research facilities available to a statewide network of scientist-educators.

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www.medicine.uiowa.edu/future
PARTICIPANT REFLECTIONS: GRAND VIEW UNIVERSITY

“This experience has been invaluable to me. I was able to update my technical skill set, which is difficult to do at a small institution. I’ve learned several new methods I will be taking back to teach to my students. This is useful to me, not only from a teaching perspective, but the methods I’ve learned this summer while at the FUTURE program provide a big step forward in terms of what my students will know how to do when they graduate.”

BONNIE HALL, PhD, 2018 FUTURE Fellow

“I have been fortunate to be an undergraduate research student in the FUTURE program. I learned so many valuable laboratory skills as well as possible directions to take after I graduate. Research is a passion of mine that I plan to continue. The FUTURE program has provided me with the time and resources I need to bring my research project to the next level. As I return to my university, I am confident I have the knowledge and skills to continue quality work.”

AMANDA DUPLAN, 2018 FUTURE Undergraduate Researcher

WHAT WE OFFER

Throughout the summer, students and Faculty Fellows join in participating in several FUTURE activities beyond their experimental studies, including: discussions, conferences, workshops, training sessions, and lectures. Below are just some of the major events that take place during a typical FUTURE in BiomedicineSM season.

MAY
- Orientation for FUTURE Fellows and students
- Biosciences Faculty Seminars begin

JUNE
- Research updates on Translational Research
- UI Graduate Programs in Biomedical Sciences
- Genomics, Precision Medicine and Genetic Counseling Panel
- Panel on training to be a physician, physician assistant, or physical therapist
- Networking with alumni FUTURE Fellows

JULY
- FUTURE Fellows report on research progress
- Overview of Medical Scientist Training Program (MD/PhD)
- FUTURE Fellows panel on careers at liberal arts colleges
- UI Summer Undergraduate Research Conference, IMU
- FUTURE in BiomedicineSM Research Symposium

FALL
- Applications open for Better Futures for Iowans grants and FUTURE in BiomedicineSM Fellowships.