Rapid Change: A Driving Force, A New Era of Science

The world has entered an era of exponential change with knowledge in every branch of science evolving at an unprecedented rate. Advancements in information technology, human interconnectivity, computational data analysis, and artificial intelligence are enabling scientists to rapidly engage in cross-disciplinary teamwork to accelerate discovery. This new reality of perpetual, rapid change is shaping the future of scientific collaboration and innovation. As a consequence, science, technology, and engineering students require a modern and flexible learning environment that enables them to achieve their highest potential.

Transforming Rockwell not only aligns with the goals and objectives in the College’s strategic plan to enrich academics and optimize existing structures but also ensures that we keep pace with the ever-changing field of science and fulfill our vision to produce leaders that contribute to the greater good.

Our Vision

Preserving the classic exterior of Rockwell Hall of Science while transforming the interior to a state-of-the-art facility ensures science, technology, and engineering students are prepared for lives of creative contribution and careers in a fast-changing scientific environment.

Seamlessly connecting Rockwell to the adjacent STEM Hall creates a powerful hub of opportunity for interdisciplinary collaboration and dynamic partnerships, and advances our ability to adapt to the rapidly changing frontiers of science, research, and discovery.

Grove City College shapes the world by developing leaders of the highest purpose and principles who serve the greater good.

Our success as a Christian liberal arts college and champion of freedom for nearly a century and a half is a milestone to embrace.

By God’s grace, Impact 150: The Anniversary Campaign for Grove City College will advance our vital mission for generations.

Together, with the help of alumni and friends, we can make an impact with lasting purpose.

A POWERFUL HUB

Joining Rockwell to STEM via a new connector adds 22% more space & creates a powerful collaborative research and discovery hub.

- 11,000 SF new usable space
- 49,600 SF existing space to be modernized
- 66,500 SF new total space

Accelerating Science & Technology Education.

COLLABORATION & ADAPTABILITY: STRATEGIC DESIGN CONCEPTS

Rockwell’s interior design ensures the College responds from a position of strength in service to the evolving needs of science, technology, and engineering students for generations.

Key features underpinning an emphasis on active, hands-on learning and research experiences, and engagement across all the sciences include:

- **Interdisciplinary workspaces and equipment** for student-teams and individual projects
- **Open work and study areas** to enhance student-faculty-industry partner collaboration, or mission and service projects
- **Maker spaces and project studios** for collaboration on senior capstone design projects and creative partnerships between entrepreneurship, science, and technology
- **Modernized labs, offices, and classrooms** for physics, chemistry, exercise science, and other STEM disciplines.
- **State-of-the-art HVAC, ventilation, and power systems** necessary for advanced experimentation and project work

SHAPING THE FUTURE FOR GOOD

Rockwell’s new workspace enables opportunities for deeper collaboration, active learning, and hands-on research experiences, like the interdisciplinary acoustic biomechanics diagnostics project between mechanical engineering and exercise science that uses wearable sensors to monitor human body motion to support recovery from orthopedic surgery. Another example is the upcoming project that will allow faculty and students to conduct performance and physiological research that will have impact for emergency responders, firefighters, law enforcement, and military service members.

TOGETHER, WE CAN MAKE AN IMPACT WITH LASTING PURPOSE.

For details, project updates, and giving opportunities visit GCC.edu/Impact150