COLLEGE
OF
SCIENCE AND TECHNOLOGY

Impact 2015
Mission Statement

The College of Science and Technology is committed to providing high quality undergraduate and graduate programs for all students. To that end, the faculty provides the best instruction and academic experience for their students. Further, the college of Science and Technology is committed to being a community of scholars who teach, learn, engage in research, disseminate latest findings in science, technology, and health sciences. Faculty share their knowledge with scholars nationally and internationally. Also, faculty aggressively seek grants to acquire and maintain state-of-the art facilities and equipment which enhances teaching and learning. The college serves as a resource of knowledge for the community and welcomes partnerships with industrial, educational, health care agencies and governmental entities.
Centers of Vision/Excellence

- Health Sciences
- Applied Analysis
- STEM Professional Development

Faculty/Student Research
All areas support the four *Impact 2015* strategic plans.

**Strategic Issue 1:** Enhancing academic excellence.

**Strategic Issue 2:** Achieving excellence while ensuring fiscal sustainability.

**Strategic Issue 3:** Designing an enrollment vision in terms of demand, program mix and capacity.

**Strategic Issue 4:** Fostering and developing a strong sense of community.
New Collaborations with Geisinger Medical Center

RN_BSN Program
Accelerated 2nd degree Program
Generic BSN Expansion

Cochlear Implants

New Clinics
Cardiac Rehabilitation
Obesity/Diabetic
Sports Medicine
Preparation of STEM and other majors
Provide quality instruction and support to all students
Enable critical courses to be offered

Living Learning Community

Development of new minor in Applied Statistics

Math Science Resource Center
BAS Degree
IIT Industry Projects
Foster programs with regional high, middle and elementary schools

Bridge Programs

2nd Faculty Complement

STEM Professional Development

Applied Analysis

STEM Professional Development

Health Sciences
Students and Faculty working in collaborative venues

Continue and grow connections within the region

Develop and Grow Summer Research Programs such as Chemistry

Continue and Grow Grant Opportunities for Research

Faculty/Student Research

Health Sciences

Applied Analysis

STEM Professional Development