

Shawna McNeely

1514 N Knoxville Ave Russellville AR 72801 | 479-223-0881 | smcneely1@atu.edu

Objective

Mechanical engineering senior from an ABET-accredited BSME program seeking to be employed as a practicing engineer in such fields as design, research, development, testing, manufacturing, and operations.

Education

BACHLORS OF SCIENCE | 5/13/2017 | ARKANSAS TECH UNIVERSITY

- Major: Mechanical Engineering
- Minor: Mathematics
- Related coursework: SolidWorks, Inventor, MatLab, Statics, Dynamics, Engineering Materials, Thermodynamics, Machine Component Design, Fundamentals of Mechanical Design, Electric Circuits, Heat Transfer, HVAC, and Fluid Mechanics
- Achievements: Senior design project chosen as a finalist in the 2016 Governor's Cup Competition, won bridge building competition, chosen to attend national ASHRAE conference in Las Vegas, NV 2016.

ASSOCIATES DEGREE | 5/13/2017 | ARKANSAS TECH UNIVERSITY

- Major: Nuclear Technology
- Related coursework: Radiation Detection Laboratory, Radiation Health Physics, Basic Nuclear Engineering, Nuclear Chemistry

Experience

TEACHERS ASSISTANT | ARKANSAS TECH UNIVERSITY | AUGUST 2014-PRESENT

- Responsible for setting up laboratory for experiments, preparing chemical mixtures, answer student's questions during lab, ensuring laboratory safety, grading laboratory reports, recording grades, assisting teacher with any instructional aide, cleaning lab, documenting chemicals and equipment. Responsible for Survey of Chemistry, General Chemistry 1, and General Chemistry 2.

References

DR. CARL DENNIS HARRIS

- 479-970-0000

DR. ROBERT FRASIER

- 479-970-3255

MRS. SHANNA BLY

- 870-530-3172

MR. JIM FULMER

- 501-482-1353