College of Science, Engineering & Technology Alumni

Mr. William Johnson, ’06
Researcher
Jackson State University

Dr. Justin Turner, ’03
Vice President, Inc.

Mr. Ehidanmegbe O. AkhaRume, DDS, ’04
Dentist, Kool Smiles

Dr. Nykiconia Preacely, ’01
Epidemiologist
Centers of Disease Control

Dr. Sholata Handy ’01
Cyber Security Engineer
John Hopkins University Applied Physics Lab

Jonathon Handy ’03
Sr Consultant - Software Engineer, Bose Allen

Big Data Scientist and Engineering/Statistics

Ehi Idimogho O. Abahohume, DDS, ’04
Dentist, Kool Smiles

Degree Programs, Earning Potential & Job Opportunities

Biological Science

Biology
National Average Salary: $24,716 - $100,819
Career Opportunities: Research scientist, laboratory manager, quality assurance manager, high school teacher, biotechnologist, research associate, clinical research coordinator

Biology
National Average Salary: $41,905 - $83,838
Career Opportunities: Biomedical engineer, quality assurance manager, clinical engineer, project manager, manufacturing engineer, research engineer, product development engineer, process engineer

Chemistry
National Average Salary: $35,189 - $94,088
Career Opportunities: Chemist, research chemist, analytical chemist, senior chemist, research scientist, laboratory manager, research technologist

Civil Engineering
National Average Salary: $35,946 - $74,214
Career Opportunities: Civil engineer, project manager, structural engineer, engineering manager, construction manager, senior civil engineer

Computer Engineering
National Average Salary: $50,615 - $160,000
Career Opportunities: Software engineer, senior software engineer, software developer, embedded software engineer, system software engineer, development analyst, software engineer, development intern, software engineer, development intern

Computer Science
National Average Salary: $38,800 - $122,743
Career Opportunities: Software engineer, software developer, senior software engineer, software developer/intern, development analyst, software developer/intern, software developer/intern, software developer/intern

Earth System Science
National Average Salary: $35,946 - $74,214
Career Opportunities: Natural resource exploration, extraction and management (oil, gas and minerals), water resource manager/director, environmental consultant, geological consultant, petrographic consultant, geological surveyor, environmental planner, manager, urban planner, teacher or researcher

Electrical Engineering
National Average Salary: $54,022 - $139,292
Career Opportunities: Electrical engineer, software engineer, software developer, embedded software engineer, project manager, senior systems engineer, controls engineer, electrical design engineer

Engineering Management
National Average Salary: $54,022 - $139,292
Career Opportunities: Engineering manager, project manager, chief engineer, engineering director, engineering manager, senior systems engineer, controls engineer, electrical design engineer

Industrial Technology
National Average Salary: $48,500 - $104,250
Career Opportunities: Manufacturing engineer, product manager (manufacturing), quality assurance engineer, quality manager, operations manager, industrial engineer, project manager

Mathematics
National Average Salary: $59,108 - $135,520
Career Opportunities: High school teacher, software engineer, software developer, actuary, data analyst, financial analyst, senior software engineer

Mathematics Education
National Average Salary: $59,108 - $135,520
Career Opportunities: High school teacher, software engineer, software developer, actuary, data analyst, financial analyst, senior software engineer

Meteorology
National Average Salary: $55,054 - $173,648
Career Opportunities: Meteorologist

Physics
National Average Salary: $30,201 - $137,569
Career Opportunities: High school teacher, software engineer, software development, physical sciences, software engineer, systems engineer, software engineer

Biological Science

Biomedical Engineering
National Average Salary: $30,201 - $137,569
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Epidemiology
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See Yourself in the Future

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See Yourself in the Future
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Unlock new opportunities
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Increase earning potential

The College of Science, Engineering and Technology at Jackson State University (CSET) provides an innovative program of excellence in education, research, and public and professional service. CSET promotes the production of highly competitive graduates as judged by the highest academic standards in the fields of science, technology, engineering and mathematics (STEM). CSET is committed to implementing the University's mission and focusing its intellectual, experience and other resources on improving the quality of life for students, the surrounding community, state, nation and the global community.

In CSET you can choose an exciting career in a large number of fields. You can learn to write computer programs, build bridges, create boats, prepare for medical school, prepare to become a veterinarian, become a mathematician or biologist, etc. In addition, the work is fun and exciting.

Come, study with us and become a member of one of the most sought after and highly rewarded professional fields of science, engineering and technology.

Contact:
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