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Recommended Citation

Georgia Southern University, "Newsroom" (2018). *Newsroom*. 1594.
<https://digitalcommons.georgiasouthern.edu/newsroom/1594>

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Georgia Southern breaks ground for Engineering and Research building to equip students for the workforce

DECEMBER 12, 2018

Save



(L-R): Regent Laura Marsh, Representative Jan Tankersley, Dr. Dan Nale, University President Shelley C. Nickel, Governor Nathan Deal, House Majority Leader Jon Burns, Regent Don L. Waters, Senator Jack Hill and Dr. Mohammad Davoud.

Georgia Southern University hosted Georgia Gov. Nathan Deal and many other key partners today for the groundbreaking of a new, 135,000-square-foot engineering and research building designed to inspire engineering innovation through education and strategic partnerships.

“The Engineering and Research building allows greater opportunities for Georgia Southern to collaborate with area companies on groundbreaking research,” said Georgia Southern President Shelley C. Nickel.

The sleek, contemporary building on Georgia Southern’s Statesboro campus has been strategically designed to facilitate academic and institutional partnerships that will benefit companies across the state, inspire creative engineering solutions and accelerate student success.

Nickel recognized Gov. Nathan Deal and local industry partners for leading those efforts that reinforce the University’s commitment to ensuring students excel not only in the classroom but also in their preparation for the

workforce with practical learning in laboratories, co-ops and internships.

“Our new Engineering and Research building will be a showcase for these efforts,” said Nickel. “We expect the result of the work here will strengthen existing companies in the area, help attract new industry and add to the reputation of a state that is ready, willing and able to be business-friendly.”

Georgia Governor Nathan Deal’s FY19 state budget included \$49.9 million in construction for the new facility.

“Technology rapidly changes the landscape in every field and manufacturing is no exception,” said Deal. “As the No. 1 state for business for six consecutive years, Georgia enjoys thriving manufacturing and engineering sectors and we are continuing to invest in resources that will help us maintain this distinction. With a strong focus on manufacturing engineering and civil engineering, the Engineering and Research Building here at Georgia Southern will provide those who study here with the knowledge and skills to shape the economy of the future. We look forward to the completion of this project, and seeing its impact on our state in the years to come.”



Governor Nathan Deal with students in the Allen E. Paulson College of Engineering and Computing.

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g will house conference center/seminar, configurable, meeting and highly sophisticated learning spaces, including 21 instructional research labs and 25 academic learning spaces. The research facilities in the Engineering and Research Building are designed to support the manufacturing infrastructure in Georgia.

The building will feature some of the most cutting-edge technology the University has ever offered to students. In addition to flexible research spaces, the building includes labs for robotics and automated manufacturing, nano materials manufacturing, traditional and CNC machining and finishing, materials science and characterization, industrial instrumentation and controls, joining and welding, renewable energy roof decks, and metal and non-metal 3D manufacturing spaces. The labs will allow students to develop high-level skills on the latest machinery that industry leaders use every day. The building is a real-world laboratory where students will learn problem-solving, creative thinking and high-value skills with top-notch faculty mentors who have years of experience in research and practice.