Scholarship First

LSU's commitment is renewed in the pursuit of new challenges and opportunities that preserve our heritage and reimagine our future. In partnership with state leaders, LSU seeks to make strategic investments in five key areas that will enable the recruitment of world-class faculty and address critical changes facing Louisiana, while driving student outcomes and prioritizing student success.



AGRICULTURE

LSU seeks to develop a national model for precision agriculture; merging traditional agriculture practices with the latest technology to provide transformational support to Louisiana's farmer's and enable growth for the state's agriculture economy.



BIOTECHNOLOGY & BIOMEDICAL SCIENCE

The LSU family seeks to align its talent and resources to improve health outcomes and pursue National Cancer Institute designation. These targeted investments will support the recruitment of new faculty and advance technological capabilities across the eight institutions.



COAST & ENVIRONMENT

Building upon its role as the state's seas-grant university, as well as the urgent need to address challenges related to climate change, coastal land loss, and resilient infrastructure, LSU seeks to become a global leader in coastal research.



CYBERSECURITY & MILITARY SCIENCE

Using its existing cybersecurity infrastructure and leveraging partnerships with the Louisiana National Guard and state agencies to deducted and train current cyber-fighters, LSU seeks to become the number one cybersecurity operation in American higher education.



ENERGY

Leveraging Louisiana's role as an energy powerhouse, LSU is partnering with industry leaders to aid in the Energy Transition and reduce carbon emissions, while protecting the vitality of the state's energy economy. These investments will improve research capabilities and enable LSU to become a pioneer in carbon capture, utilization and sequestration.

