

**Information Technology and Computing Services Graduate Fellowship**

**For the 2020-2021 Academic Year**

**Information Technology and Computing Services (ITCS)**

ITCS is the central department that supports enterprise-wide computing at East Carolina University. ITCS, through innovative information technology initiatives and service, provides opportunities for the ECU community to excel in teaching, research, and service using state-of-the-market technology and collaborative environments. ITCS is first and foremost committed to providing excellent information technology support for faculty, staff, and students. ITCS partners with campus departments, other universities, and industry to make strategic investments in information technology infrastructure that will help maintain a competitive advantage in administrative applications, faculty research, and outreach to the state and nation.

**Duties and Responsibilities**

The Information Technology and Computing Services Graduate Fellow will report directly to the CIO and will work closely with other ITCS Directors’ in support of strategic projects. The Graduate Research Fellow will provide research on state of the industry best practices, research of successes/failures of other organizations regarding strategic plans that ECU ITCS may be pursuing, researching academic literature available regarding ITCS initiatives, and helping to prepare executive summaries and final reports around strategic initiatives. Example projects include:

* Information Technology Organizational Structures (including Distributed IT)
* Cloud Computing Strategy
* Technology Budgeting
* Data Management and Standards

**Term of the Award**

The award is for $15,000 ($15/hour) for the 2020-2021 Academic Year. The Graduate Research Fellow will work up to 20 hours per week.

**Applicant Requirements**

Applicants for the ITCS Graduate Fellowship should have excellent communication skills. They should have a general understanding of a variety of technology domains (cloud, project management, data management, security, etc.), the ability to conduct independent research within these domains, and experience synthesizing large amounts of information into final reports.