IT Mapping Job Aid

**IT001 – Applications Developer**

Manages the life cycle, analysis, and modification of identified software to assist users in completing a computer task or program. May also test, debug, and improve applications to support information technology business operations.

**IT002 – Software Engineer/Developer I**

**IT003 – Software Engineer/Developer II**

**IT004 – Software Engineer/Developer III**

**IT005 – Software Engineer/Developer IV**

Focused on the design, development, testing, debugging, and troubleshooting of software and applications to support business operations.

**RE073 Research Cyberinfrastructure Specialist I**

**RE074 Research Cyberinfrastructure Specialist II**

**RE075 Research Cyberinfrastructure Specialist III**

Specialist titles apply computational, computer science, data science, and cyber infrastructure (CI) systems, tools, and software to enable research productivity. Provide advanced and varied consultation on research and technology integration and development. *(Practioner)*

**RE077 Research Cyberinfrastructure Facilitator I**

**RE078 Research Cyberinfrastructure Facilitator II**

**RE079 Research Cyberinfrastructure Facilitator III**

Facilitator titles advise/consult with researchers in the use of various state-of-the-art cyber infrastructure (CI) systems, tools, and software to enable research productivity. Partner with researchers to co-create and co-learn relevant computing and data capabilities.

**IT041 Technical Integration Engineer I**

**IT042 Technical Integration Engineer II**

**IT043 Technical Integration Engineer III**

Works primarily with systems and uses a variety of tools to ensure IT systems function together behind the scenes.

**IT007 Web Developer**

Focused on the design, development, layout, coding, maintenance, and support of websites and applications to meet the needs of functional users.

**IT102 Web Operations Manager**

Leads and participates in the design, development, implementation, maintenance, and support of websites.

**IT User Support -** Most department “IT generalists” will map to this title series, working more one-on-one with people/supporting general users’ computers

**IT049 User Support Specialist I**

Basic support under close supervision, assists with operational maintenance, serves as first contact

**IT050 User support Specialist II**

IT support under general supervision, maintains operational functions, facilitates trainings, serves as contact

**IT051 User Support Specialist III**

Designs, implements, troubleshoots, and resolves complex data, network connectivity, client/server processes, and application issues, serves as main contact, develops and facilitate trainings, may plan and review work of others