

UNC Wilmington
Business & Technology Applications Career Branch
Descriptions of Work
November 2004

Business & Technology Applications Technician

This is technical work involving developing and/or supporting applications for the business functions of clients with a defined scope. Employees determine the logical flow of applications and develop program code. Employees are involved with other business and technology employees in assessing the needs of clients and developing technical solutions. Detailed specifications are provided to employees for complex applications. Duties may also include installation and modification of packaged programs, program testing, and documentation of programming. Programming platforms may vary.

Business & Technology Applications Analyst

This is technical and analytical work in implementing, designing, developing, and/or analyzing technical solutions for clients through an appropriate blending of technical knowledge and business solutions. Employees participate in the implementation and development of solutions using programming expertise for day-to-day problems to include maintenance, modification or development of complex inter-related applications/solutions. Solutions link technical knowledge with business solutions and may range from consulting services (software or hardware recommendations) to developing integrated-automated systems. Duties include client needs assessment as well as evaluating hardware availability and software requirements.

Business & Technology Applications Specialist

This is specialized work in creating, implementing and maintaining technical application solutions or in applying appropriate technology to projects of a broad organizational scope (e.g., department, college, university-wide). Employees research technological changes to determine the impact and integration with existing standards and architecture of applications. Employees also assess customer needs and develop technical solutions, especially as these solutions involve integration of multiple systems and applications. Typically, employees are specialists in one or more software, tool or standard and provide consultation and assistance to other applications development professionals in the organization.