



# SOUTH CAROLINA STATE DEPARTMENT OF EDUCATION

**Cluster of Study: Information Technology**

**Major: Information Support and Services – (Nationally Recognized)**

**CIP Code: 151202**

**Overview:**

Careers in Information Support and Services involve IT deployment, including implementing computer systems and software, providing technical assistance, creating technical documentation, and managing information systems. Individuals design and build databases of information and provide technical assistance to keep computer systems running smoothly.

<b>Required Courses for Major*</b> (Minimum of four credits required)	<b>Required Course Codes</b>	<b><u>Plus Two or More of the Following:</u></b>
<p>Computer Service Technology 1 *</p> <p>Computer Service Technology 2 *</p>	<p>5320</p> <p>5321</p>	<p>Advanced Cyber Security</p> <p>Computer Forensics</p> <p>Computer Programming 1</p> <p>Computer Programming 2</p> <p>Computer Programming with Java 1</p> <p>Computer Programming with Java 2</p> <p>Computer Programming with Visual Basic 1</p> <p>Computer Programming with Visual Basic 2</p> <p>Computer Programming with C++ 1</p> <p>Computer Programming with C++ 2</p> <p>Computer Service Technology 3</p> <p>Computer Service Technology 4</p> <p>Cyber Security Fundamentals</p> <p>Database Design and Programming with SQL</p> <p>Database Programming with PL/SQL</p> <p>Entrepreneurship</p> <p>Exploring Computer Science</p> <p>Game Design and Development</p> <p>Home Systems Technology</p> <p>Information Technology Foundations</p> <p>Information Technology Fundamentals</p> <p>Integrated Business Applications 1**</p> <p>Integrated Business Applications 2**</p> <p>Networking 1</p> <p>Networking 2</p> <p>Networking 3</p> <p>Networking 4</p> <p>Professional and Leadership Development</p> <p>SAS Programming 1</p> <p>SAS Programming 2</p> <p>Web Page Design and Development 1</p> <p>Web Page Design and Development 2</p> <p>Information Technology Work-Based Credit</p>



\*\*Course will not be included in this major effective July 2015.