SOUTH CAROLINA INVENTORY OF

* **Biomedical Engineer**
* **Central Services Assistant**
* **Electronics Engineering Tech**
* **Environmental Health and Safety Engineer**
* **Facilities Manager**
* **Food Service Assistant**
* **Industrial Hygienist**
* **Purchasing Agent**
* **Athletic Trainer**
* **Chiropractor**
* **Dentist**
* **Occupational Therapy Assistant**
* **Optometrist**
* **Physician**
* **Nurse**
* **Veterinarian**
* **Admitting Clerk**
* **Applied Researcher**
* **Community Service Specialist**
* **Data Analyst**
* **Epidemiologist**
* **Healthcare Administrator**
* **Health Educator**
* **Health Information Coder**
* **Social Worker**
* **EKG Technician**
* **Exercise Physiologist**
* **Geneticist**
* **Mammographer**
* **Medical Technologist**
* **Nuclear Medicine Technologist**
* **Nutritionist**
* **Pathologist**
* **Radiologist**
* **Biochemist**
* **Bioinformatics Specialist**
* **Biostatistician**
* **Clinical Trials Researcher**
* **Genetics Lab Technician**
* **Microbiologist**
* **Pharmaceutical Scientist**
* **Research Assistant**
* **Research Specialist**
* **Toxicologist**

**HEALTH CAREER CLUSTER MAJORS & SAMPLE CAREERS**

HEALTH CAREER TRAINING PROGRAMS

*SOURCE: South Carolina Commission on Higher Education ,* [*www.che.sc.gov*](http://www.che.sc.gov)*, January 2011*

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| **ADVANCED PRACTICE NURSING** |  |  | **DENTAL HYGIENE** |  |
| * University of South Carolina | P.M. Certificate |  | * Aiken Technical College | A.A.S. |
|  |  | * Florence-Darlington Technical College | A.A.S. |
| **ART THERAPY** |  |  | * Greenville Technical College | A.A.S. |
| * Converse College | B.A. |  | * Horry-Georgetown Technical College | A.A.S. |
|  |  |  | * Midlands Technical College | A.A.S. |
| **ATHLETIC TRAINING** |  |  | * Trident Technical College | A.A.S. |
| * College of Charleston | A.B. and B.S. |  | * York Technical College | A.A.S. |
| * Lander University | B.S |  | * Florence-Darlington Technical College | A.A.S. |
| * University of SC – Columbia | B.S. |  |  |  |
| * Winthrop University | B.S. |  | **DENTAL MEDICINE** |  |
| * Erskin College | B.S. |  | * Medical University of SC | M.S. and D.M.D. |
| * Limestone College | B.S. |  |  |  |
| * Charleston Southern University | B.S. |  | **DIAGNOSTIC MEDICAL SONOGRAPHY** |  |
|  |  |  | * Greenville Technical College | A.A.S. |
| **CARDIOVASCULAR PERFUSION** |  |  |  |  |
| * Medical University of SC | B.S. |  | **DRUG AND ADDICTIONS STUDIES** |  |
|  |  |  | * University of SC – Columbia | Certificate |
| **CARDIOVASCULAR TECHNOLOGY** |  |  |  |  |
| * University of SC | B.S. |  | **EMERGENCY MEDICAL TECHNOLGY** |  |
| * Piedmont Technical College | A.A.S |  | * Greenville Technical College | A.A.S |
|  |  |  | * Horry-Georgetown Technical College | A.A.S. |
| **CHIROPRACTIC** |  |  | * Midlands Technical College | A.A.S. |
| * Sherman College of Chiropractic | D.C. |  | * Technical College of the Lowcountry | A.A.S. |
|  |  |  | * Trident Technical College | A.A.S. |
| **CLINICAL NURSING** |  |  |  |  |
| * University of SC – Columbia | M.S.N. |  | **ENVIORNMENTAL HEALTH SCIENCES** | |
|  |  |  | * University of SC – Columbia | M.P.H., M.S.P.H.  M.S. and Ph.D |
| **CLINICAL RESEARCH** |  |  |  |  |
| * Medical University of SC | M.S. and M.S.C.R. |  | **GENERAL COMMUNICATION DISORDERS** | |
|  |  |  | * Winthrop University | B.A. |
| **COMMUNICATION SCIENCES and DISORDERS** | |  |  |  |
| * Bob Jones University | B.S. |  | **GENERAL PUBLIC HEALTH** |  |
| * University of SC – Columbia | Ph.D. |  | * University of SC – Columbia | M.P.H. |
|  |  |  |  |  |
| **COMMJNITY MENTAL HEALTH & PSYCHIATRIC NURSING** | |  | **GERONTOLOGICAL NURSING** |  |
| * University of SC – Columbia | Ph.D. |  | * University of SC – Beaufort | Certificate |
|  |  |  | * Medical University of SC | P.M. Certificate |
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| **HEALTH AND REHABILITATION SCIENCE** | |  | **MARRIAGE and FAMILY THERAPY** |  |
| * Medical University of SC | Ph.D. |  | * Converse College | M.M.F.T. |
|  |  |  |  | B.S. |
| **HEALTH ADMINISTRATION** |  |  | **MEDICAL ASSISTING** |  |
| * Medical University of SC | M.H.A. and D.H.A. |  | * South University | A.S. |
|  |  |  | * Forrest Junior College | A.A.S. |
| **HEALTH CARE ADMINISTRATION** |  |  |  |  |
| * Limestone College | B.S. |  | **MEDICAL LABORATORY TECHNOLOGY** | |
|  |  |  | * Florence-Darlington Tech College | A.A.S. |
| **HEALTH INFORMATION MANAGEMENT** | | * Greenville Technical College | A.A.S. |
| * Florence-Darlington Tech College | A.A.S | * Midlands Technical College | A.A.S. |
| * Greenville Technical College | A.A.S. |  | * Orangeburg-Calhoun Tech College | A.A.S. |
| * Midlands Technical College | A.A.S. |  | * Spartanburg Community College | A.A.S. |
|  |  |  | * Tri-County Technical College | A.A.S. |
| **HEALTH NURSING** |  |  | * Trident Technical College | A.A.S. |
| * University of SC – Columbia | M.S.N. |  | * York Technical College | A.A.S. |
|  |  |  |  |  |
| **HEALTH PROFESSIONS & RELATED SCIENCES, OTHER** | |  | **MEDICAL RESEARCH** |  |
| * Medical University of SC | B.S. |  | * Medical University of SC | M.S.C.R. |
|  | |  |  |  |
| **HEALTH PROMOTION** |  |  | **MEDICAL TECHNOLOGY** |  |
| * Coastal Carolina University | B.S. |  | * Coker College | B.S. |
| * University of SC – Columbia | B.S., M.P.H., M.S.P.H., Ph.D., and Dr.P.H. |  | * Converse College | B.S. |
| * Southern Wesleyan University | B.S. |
|  |  |
|  |  |  | **MEDICINE** |  |
| **HEALTH SCIENCE** |  |  | * University of SC – Columbia | M.D. |
| * Clemson University | B.S. |  | * Medical University of SC – Columbia | M.D. |
| * Morris College | B.S. |  |  |  |
| * South University | B.S. |  | **MENTAL HEALTH COUNSELING/COUNSELOR** | |
| * Medical University of SC | B.H.S. |  | * South University | M.A. |
|  |  |  |  |  |
| **HEALTH SERVICES POLICY and MANAGEMENT** | |  | **MUSIC THERAPY** |  |
| * University of SC – Columbia | M.P.H., M.H.A., M.P.H., Ph.D, and Dr.P.H. |  | * Charleston Southern University | B.A. |
| * Converse College | B.M.U.S. |
|  |  |
|  |  |  | **NURSE ANESTHESIA** |  |
| **HEALTH SYSTEM/HEALTH ADMINISTRATION** | |  | * University of SC – Columbia | M.N.A. |
| * Medical University of SC | P.B. Certification |  | * Medical University of SC | M.S. |
|  |  |  |  |  |
| **HEALTHCARE MANAGEMENT** |  |  | **NURSING** |  |
| * South University | B.S. |  | * Clemson University | M.S. |
|  |  |  | * Aiken Technical College | A.A.S. |

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| * Northeastern Technical College | A.A.S. |  | **NURSING PRACTICE** |  |
| * Spartanburg Community College | A.A.S. |  | * University of SC – Columbia | D.N.P. and Ph.D |
| * Central Carolina Technical College | A.A.S. |  | * Medical University of SC | D.N.P. and Ph.D. |
| * Florence-Darlington Tech College | A.A.S. |  |  |  |
| * Greenville Technical College | A.A.S. |  | **OCCUPATIONAL THERAPY ASSISTANT** |  |
| * Horry-Georgetown Technical College | A.A.S. |  | * Greenville Technical College | A.A.S. |
| * Midlands Technical College | A.A.S |  | * Horry-Georgetown Technical College | A.A.S. |
| * Orangeburg-Calhoun Tech College | A.A.S. |  | * Trident Technical College | A.A.S. |
| * Piedmont Technical College | A.A.S. |  |  |  |
| * Technical College of the Lowcountry | A.A.S. |  | **PEDIATRIC NURSE PRACTITIONER** |  |
| * Tri-County Technical College | A.A.S. |  | * Medical University of SC | P.M. Certificate |
| * Trident Technical College | A.A.S. |  |  |  |
| * York Technical College | A.A.S. |  | **PHARMACEUTICAL SCIENCES** |  |
| * Charleston Southern University | B.S.N. |  | * University of SC – Columbia | M.S., Pharm.D. |
| * Coastal Carolina University | B.S.N. |  |  | and Ph.D. |
| * South University | B.S.N. |  | * Presbyterian College | Pharm.D. |
| * Clemson University | B.S. |  | * South University | Pharm.D. |
| * Francis Marion University | B.S.N. |  | * Medical University of SC | Pharm.D. |
| * Lander University | B.S.N. |  |  |  |
| * South Carolina State University | B.S.N. |  | **PHYSICAL ACTIVITY and PUBLIC HEALTH** | |
| * University of SC – Columbia | B.S.N. |  | * University of SC – Columbia | M.P.H. |
| * University of SC – Aiken | B.S.N. |  |  |  |
| * University of SC – Beaufort | B.S.N. |  | **PHYSICAL THERAPY ASSISTING** |  |
| * University of SC – Upstate | B.S.N. |  | * Greenville Technical College | A.A.S. |
| * Newberry College | B.S.N. |  | * Horry-Georgetown Technical College | A.A.S. |
| * Medical University of SC | B.S.N and M.S.N. |  | * Midlands Technical College | A.A.S. |
| * Piedmont Technical College | A.A.S. |
| * Bob Jones University | B.S.N. |  | * Technical College of the Lowcountry | A.A.S. |
| * South University | B.S.N. |  | * Trident Technical College |  |
|  |  |  |  |  |
| **NURSING ADMINISTRATION** |  |  | **PHYSICAL THERAPY** |  |
| * University of SC – Columbia | P.M. Certificate  and M.S.N. |  | * University of SC – Columbia | D.P.T. |
| * Medical University of SC | D.P.T. |
| * Medical University of SC | P.M. Certificate |  |  |  |
|  |  |  | **PHYSICIAN ASSISTANT STUDIES** |  |
| **NURSING EDUCATION** |  |  | * Medical University of SC | M.S. |
| * Charleston Southern University | M.S.N. |  |  |  |
|  |  |  | **PSYCHIATRIC REHABILITATION** |  |
| **NURSING HEALTH CARE SYSTEMS** |  |  | * University of SC – Columbia | Certificate |
| * Medical University of SC | M.S.N. |  |  |  |
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| * **PUBLIC HEALTH** |  |  | **SPEECH PATHOLOGY** |  |
| * University of SC – Columbia | P.B. Certificate, |  | * University of SC – Columbia | M.S.P. |
|  | B.A., and B.S. |  | * Bob Jones University | B.S. |
|  |  |  |  |  |
| **RADIATION PROTECTION** |  |  | **SPEECH PATHOLOGY & AUDIOLOGY** |  |
| * Aiken Technical College | A.A.S. |  | * South Carolina State University | B.A. and M.A. |
| * Spartanburg Community College | A.A.S. |  |  |  |
|  |  |  | **SPEECH LANGUAGE PATHOLOGY** |  |
| **RADIOLOGIC TECHNOLOGY** |  |  | * University of SC – Columbia | M.C.D. |
| * Aiken Technology | A.A.S. |  | * Columbia College | B.A. |
| * Florence-Darlington Tech College | A.A.S. |  |  |  |
| * Greenville Technical College | A.A.S. |  | **TECHNICAL NURSING** |  |
| * Horry-Georgetown Technical College | A.A.S. |  | * University of SC – Lancaster | A.S.N. |
| * Midlands Technical College | A.A.S. |  |  |  |
| * Orangeburg-Calhoun Tech College | A.A.S. |  | **THERAPEUTIC RECREATION/RECREATIONAL THERAPY** | |
| * Piedmont Technical College | A.A.S. |  | * Benedict College | B.S. |
| * Spartanburg Community College | A.A.S. |  |  |  |
| * Technical College of the Lowcountry | A.A.S. |  | **VETERINARY TECHNOLOGY** |  |
| * Trident Technical College | A.A.S. |  | * Piedmont Technical College | A.A.S. |
| * York Technical College | A.A.S. |  | * Tri-County Technical College | A.A.S. |
|  |  |  | * Tri-County Technical College | A.A.S. |
| **REHABILITATION COUNSELING** |  |  | * Newberry College | B.S. |
| * South Carolina State University | M.A. |  |  |  |
| * University of SC – Columbia | M.R.C. |  | **VETERINARY/ANIMAL HEALTH TECHNOLOGY/TECHNICIAN** | |
|  |  |  | * Trident Technical College | V.T. |
| **REHABILITATION SCIENCE** |  |  |  |  |
| * Medical University of SC | M.S.R |  | |  |  | | --- | --- | | AAS = Associate in Applied Science  ASN = Associate Degree Nursing  AB = Artium Baccalaureus  BA = Bachelor of Art  BMUS = Bachelor of Music  BS = Bachelor of Science  BSN = Bachelor of Science Nursing  DC = Doctor of Chiropractic  DHA = Doctor of Health Administration;  DMD = Doctor of Dental Medicine  DNP = Doctor of Nursing  DPT = Doctor of Physical Therapy  MCD = Master Communication Disorders  MD = Doctor of Medicine | MHA = Master of Health Administration  MMFT = Master of Marriage and Family Therapy  MPH = Master of Public Health  MRC = Master of Rehabilitation Counseling  MS = Master of Science  MSCR = Master of Science in Clinical Research  MSP = Master of Speech Pathology  MSR = Master Science in Recreation  PB = Post Baccalaureate  Pharm D= Doctor of Pharmacy  PhD = Doctor of Philosophy  PM = Project Management  VT = Veterinary Technician | | |
|  |  |  |
| **REHABILITATION/THERAPEUTIC SERVICES, OTHER** | |  |
| * South Carolina State University | P.M. Certificate |  |
|  |  |  |
| **RESEARCH ADMINISTRATION** |  |  |
| * Medical University of SC | M.R.A. |  |
|  |  |  |
| **RESPIRATORY CARE** |  |  |
| * Florence-Darlington Tech College | A.A.S. |  |
| * Greenville Technical College | A.A.S |  |
| * Midlands Technical College | A.A.S. |  |
| * Orangeburg-Calhoun Tech College | A.A.S. |  |
| * Piedmont Technical College | A.A.S. |  |
| * Spartanburg Community College | A.A.S. |  |
| * Trident Technical College | A.A.S. |  |

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