GACTE 2012

Phyllis Johnson
Healthcare Science, Public Safety, and Cosmetology

CTAE
RESOURCE NETWORK
RE-ENGINEERING FOR GEORGIA

Profile
All myProfiles

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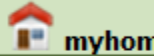
Profile Sections

General Information Section

Click For myProfile

Note: If any of the Staff Positions below are incorrect, please click on the icon to the right of each Staff
Clicking the icon will send an email to the appropriated person to make corrections.

Staff Specific Section

Staff Position	School System	School
High School		
Select CTAE Teacher	GA DOE Test	GA DOE High Schoo
DOE		
DOE Employee		
DOE Program Specialist		
Other		
Workshop Instructor		

Compliance Reviews Focus Areas:

✓Daily schedule
✓Assistance from DOE and Local Administrators
✓School Improvement Model as supported by student achievement data
✓Pathway Completion
✓Industry Certification
✓Career Related Education Documentation
✓Professional Association and Professional Development
✓Student Organizations
✓Safety considerations in Classroom/Lab (work environment)
✓Equipment and Supplies
✓Reinforcement/Integration of academics
✓Service to Special Populations Students
✓Advisory Committees and Industry Collaboration
✓Non-traditional Enrollment
✓Work-Based Learning
✓Career Development

CPR instructor course

Can also check off on first aid course

DATES we will offer (Pat Rape trainer):

SEPT. 19-20 OR 20-21

Dec. 6-7

Sign up will be on CTAERN

CTAE New Teacher Workshop
September 25-26, 2012
Macon State, Macon, GA
Agenda

DAY 1 – Tuesday, September 25th

8:30 - 9:00	David Turner – CTAE Director, GA Dept. of Education
9:00 - 9:15	Introductions and instructions
9:15 - 10:15	*Classroom management – including developing classroom rules, time management, Seating arrangements, keeping students engaged from bell to bell, and safety and lab management - *Dr. Janet Burns – GA State University*
10:15 -11:15	Implementing literacy strategies into the CTAE classroom – *Gilda Lyon, Misty Freeman, Tammy Caudell, and Phyllis Johnson – GA Dept. of Education*
11:15 -12:15	Using technology in the CTAE classroom - *Gilda Lyons – GA Dept. of Education*
12:15 -1:00	Lunch – provided
1:00-1:45	How to maximize the effectiveness of Business and Industry Advisory committees
1:45 -4:00	Master teachers and Program Specialist in each program area will work with new teachers on Program specific information and resources
4:00 -5:00	New Teacher Institute – (NTI) Presentation by providers (Those who don't have to attend NTI can spend this time networking with each other)

DAY 2 – Wednesday, September 26th

8:30-9:00	Open Session - GACTE – *Matthew Gambill – Executive Director*
9:00-9:45	Professional Standards Commission
9:45-10:45	How to utilize CTAERN – resources, professional development, POW, etc. *Skip Brown – GA Dept. of Education*
10:45-11:15	Common Core GPS
11:15-12:15	Best practices for teaching students with disabilities in the CTAE classroom
12:15-1:00	Lunch - provided
1:00-1:45	Effective Assessments – using rubrics, written tests, skills tests, presentations etc. that address various learning styles
1:45-4:00	Professional Organizations, Foundations etc. CTSO – Experienced advisors and Executive Directors - Web site navigation; competitive events, Integration with curriculum; conferences; etc.

*This workshop is for teachers with 3 years or less experience. (Not to be Confused with NTI or PACTE).

Georgia's College and Career Ready Performance Index

Dr. John D. Barge, State School Superintendent
"Making Education Work For All Georgians"

As of March 30, 2012, Georgia was one of only 10 states to have been granted a waiver from No Child Left Behind (NCLB). The waiver enables the state to hold schools accountable and reward them for the work they do in all subjects and with all students. Georgia will begin using the College and Career Ready Performance Index (CCRPI) next school year for state accountability purposes. The CCRPI has multiple indicators to determine a school's performance, rather than using a single test score given at one point in time.

LOG

Enter in key word: Example:Typing in Automotive will list all workshops with the word "Automotive" in the title.

Submit

Title	ℹ	ℹ	DATE	TYPE	LOC
CTAE Teacher Drive-In Meeting-East Jackson Comprehensive High School, Jackson County, Aug 23, 2012	250	12	8/23/2012	ℹ	ℹ
PACTE - UGA New Teacher Institute - 2012-2013 (FY2013)	30		6/26/2012	ℹ	ℹ
Valdosta State University New Teacher Institute and Internship and Mentoring Program 2012-13(FY13)	30		8/13/2012	ℹ	ℹ
CTAE Teacher Drive-In Meeting-Ware County High School, Ware County, September 19, 2012	250	8	9/19/2012	ℹ	ℹ
CTAE Teacher Drive-In Meeting-Harris County High School, Harris County, August 28, 2012	250	12	8/28/2012	ℹ	ℹ
CTAE Teacher Drive-In Meeting-UGA Tifton Campus Conference Center, Tift County, Sept 18, 2012	250	7	9/18/2012	ℹ	ℹ
CTAE Teacher Drive-In Meeting-Fannin County High School, Fannin County, Sept 6, 2012	250	16	9/6/2012	ℹ	ℹ
CTAE Teacher Drive-In Meeting-Johns Creek High School, Fulton County, Aug 21, 2012	250	40	8/21/2012	ℹ	ℹ
CTAE Teacher Drive-In Meeting-Grovetown High School, Columbia County, Sept 11, 2012	250	20	9/11/2012	ℹ	ℹ
CTAE Teacher Drive-In Meeting-Charles Drew High School, Clayton County, Aug 30, 2012	250	43	8/30/2012	ℹ	ℹ
CTAE Teacher Drive-In Meeting-Georgia Northwestern Technical College, Floyd County, Sept 5, 2012	250	20	9/5/2012	ℹ	ℹ
CTAE Teacher Drive-In Meeting-Statesboro High School, Bullock County, Sept 12, 2012	250	25	9/12/2012	ℹ	ℹ
CTAE Teacher Drive-In Meeting-Howard High School, Bibb County, Aug 27, 2012	250	37	8/27/2012	ℹ	ℹ
Georgia State University New Teacher Institute and Internship and Mentoring Program 2012-13(FY13)	30		6/4/2012	ℹ	ℹ

Regional Drive in Dates and locations

Career, Technical and
Agricultural Education ▸

Curriculum and Instruction

School Psychological Services

Special Education Services
and Supports

Student Support Teams

Georgia**CareerPathways**
HIGH SCHOOL PATHWAY CURRICULUM

Student Credentialing Opportunities

Georgia**Assessments**
END OF PATHWAY ASSESSMENTS
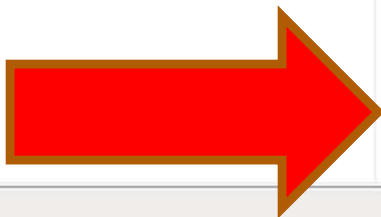
http://www.gadoe.org/Curriculum-Instruction-and-Assessment/CTAE/Pages/default.aspx

"Integrating the Common Core Literacy Standards
in Career, Technical and Agricultural Education"

High School Technical Subjects GPB webcast

Middle School Technical Subjects GPB webcast

n page.

Administration

**Career, Technical and
Agricultural Education** ▶

Curriculum and Instruction

School Psychological Services

Special Education Services
and Supports

Student Support Teams

Georgia Performance Standards

Georgia**CareerPathways**

HIGH SCHOOL PATHWAY CURRICULUM

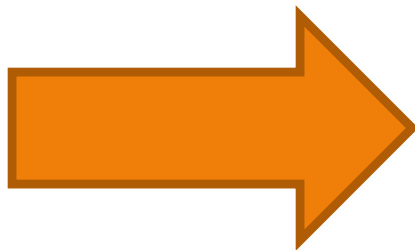*Student Credentialing Opportunities*

Georgia**Assessments**

END OF PATHWAY ASSESSMENTS

"Integrating the Common Core Literacy Standards
in Career, Technical and Agricultural Education"

High School Technical Subjects GPB webcast

Middle School Technical Subjects GPB webcast

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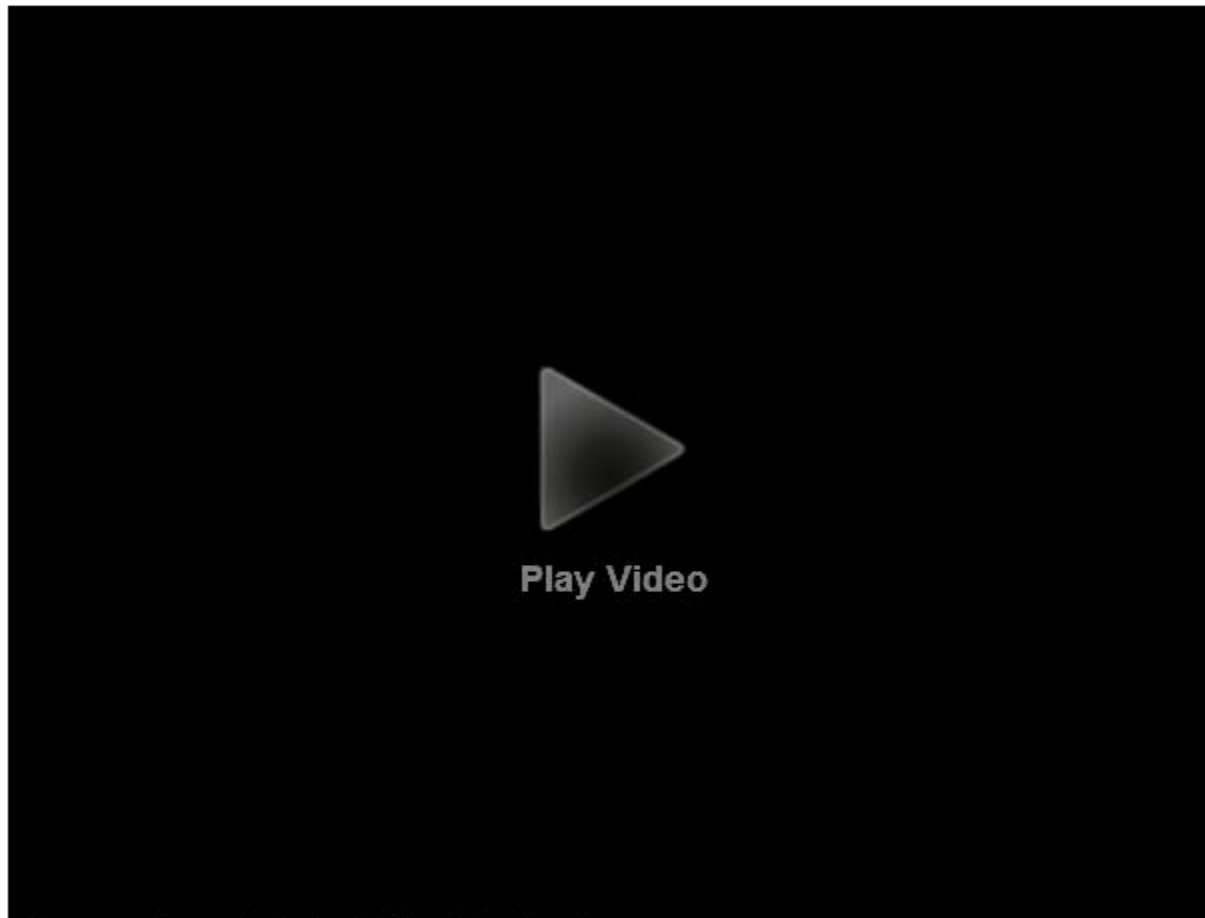
nnouncement

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how

ies

Physics

Common Core Georgia Performance Standards

Technical Subjects - 9th - 12th Grades

May 9, 2012 - 10:00am

Common Core Technical 9th - 12th Grades
Common Core Performance Standards

▶

Play Video

Curriculum re-organization to match the 16 Federal Career Clusters

*Will begin work this school year
*Need volunteers to work on revision committees
*New courses may be added to give more choices on
      what you offer to complete a pathway.

http://www.careertech.org/

Health Sciences

Planning, managing, and providing therapeutic services, diagnostic services, health informatics, support services, and biotechnology research and development.
*Therapeutic Services
*Diagnostic Services
*Health Informatics
*Support Services
*Biotechnology Research and
      Development

http://www.youngworker.gatech.edu/

Program - Windows Internet Explorer

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Search ▾

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http://www.osha.gov/index.html   then go to training, on that page go to teaching aids

UNITED STATES
DEPARTMENT OF LABOR

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OSHA

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Occupational Safety & Health Administration   We Can Help

OSHA

| Home | Workers | Regulations | Enforcement | Data & Statistics | Training | Publications |

| Newsroom |

What's New | Offices

OSHA Outreach Training Program

Home | Authorized Trainers | 10 or 30 hr Classes | Watch List | Guidelines | Completion Cards | Aids | Investigation Procedures | FAQs

The OSHA Outreach Training Program is our primary way to train workers in the basics of occupational safety and health. Through the program, individuals who complete a one-week OSHA trainer course are authorized to teach 10-hour and 30-hour courses in construction or general industry safety and health hazard recognition and prevention. Authorized trainers can receive OSHA course completion cards for their students. Over the past three years, over 1.6 million students have received training through this program.

The OSHA Outreach Training Program is voluntary. OSHA does not require participation in this program.

How to become an authorized trainer

How to Find 10- or 30-hour outreach classes

Outreach Trainer Watch List

Program Guidelines

How to get OSHA student course completion cards

Teaching Aids

Investigation and Review Procedures

Announcements

- New OSHA policy limits Outreach Trainers to a maximum of 7½ hours per day. [More...]
- Introduction to OSHA Training Module: New Two-hour module required for inclusion in Outreach Training Program classes. [More...]
- Outreach Trainer Watch List
- OSHA strengthens integrity of Outreach Training Program
- New 2009 Outreach Guidelines
- Summary of Significant Changes
- Investigation and Review Procedures
- OutreachTrainers.org assists workers looking for 10-and 30-hour outreach training classes
- Nevada 10- and 30-hour Construction Law - effective January 1, 2010.
- Missouri 10-hour Construction Law - effective August 28, 2009.
- New York 10-hour Construction Law [24 KB PDF, 2 pages] - enforced beginning July, 2008

Outreach Training Program Documents

- Fact Sheet [902 KB PDF*, 2 pages]
- Program Growth
- Spanish Trainers & Training References

OSHA 10-Hour General Industry
Outreach-Trainer Presentations

These materials are designed to assist trainers conducting OSHA 10-hour General Industry outreach training for workers. Since workers are the target audien materials emphasize hazard identification, avoidance, and control - not standards. No attempt has been made to treat the ten topics exhaustively.

NOTE: The materials consist of PowerPoint® presentations and lesson plans. Each presentation also includes instructor notes. We encourage you to review the before you give a training presentation.

Download Zip Files: Due to the size of these files, it is recommended that you save them directly to your hard disk. To download the files, right click on the "Download" button and "Save Link As" (Netscape) or "Save Target As" (Internet Explorer).

Outreach-Trainer Presentations

Introduction to OSHA
Two-hour training component emphasizes workers' rights.

Bloodborne Pathogens
Download [1.3 MB ZIP*]

Electrical
Download [3.7 MB ZIP*]

Exit Routes, Emergency Plans, Fire Prevention F and Fire Protection
Download [2.7 MB ZI

Flammable and Combustible Liquids
Download [3.5 MB ZIP*]

Hazard Communication
Download [1.4 MB ZIP*]

Machine Guarding
Download [3 MB ZIP*]

Personal Protective Equa
Download [5 MB ZIP

Safety and Health Programs

Walking-Working Surfaces

Done

HOME

'STAR'S NOTES

'TEACHING TIPS

'STUDENT STUDY SKILLS

PURCHASE ORDERS & DOWNLOAD TIPS

CLASSROOM STRATEGIES

TEACHING STRATEGIES

SCIENCE TIPS

LESSON PLAN

ANATOMY

BIOLOGY

'HANDS–ON BODY SYSTEMS(C)

CELL STRUCTURE

NOTE TAKING

'ADVANCED ANATOMY REVIEWS

TESTIMONIALS

BUY MODULES

RESOURCES

SHOW ORDER

PRIVACY POLICY

STARLA'S INFO

SEARCH

Starla's Creative Teaching Tips

HANDS–ON BODY SYSTEMS(R)DIAGRAMS

These four diagrams are used in my Hands-On Body Systems(R) workshops.

For those instructors who received these teaching techniques for guiding students through lessons including directional terms, skeletal, muscular, nervous, endocrine systems, detailed heart and respiratory structures, lymph and immune, renal, hepatic and gastrointestinal systems, these diagrams are now ready for you to use.

Also, remember that these diagrams can be used for activities on how to apply pathology and a student research activity of 'Case Studies' to the

Hands-On Body
Systems: Facial
Anatomy Module

(Lessons for
Dental, Cosmetology,
Anatomy, Forensics,
and a 'pocket lesson'
for HST) and Facial
Anatomy Kits!

www.starlasteachtips.com
806-787-6018
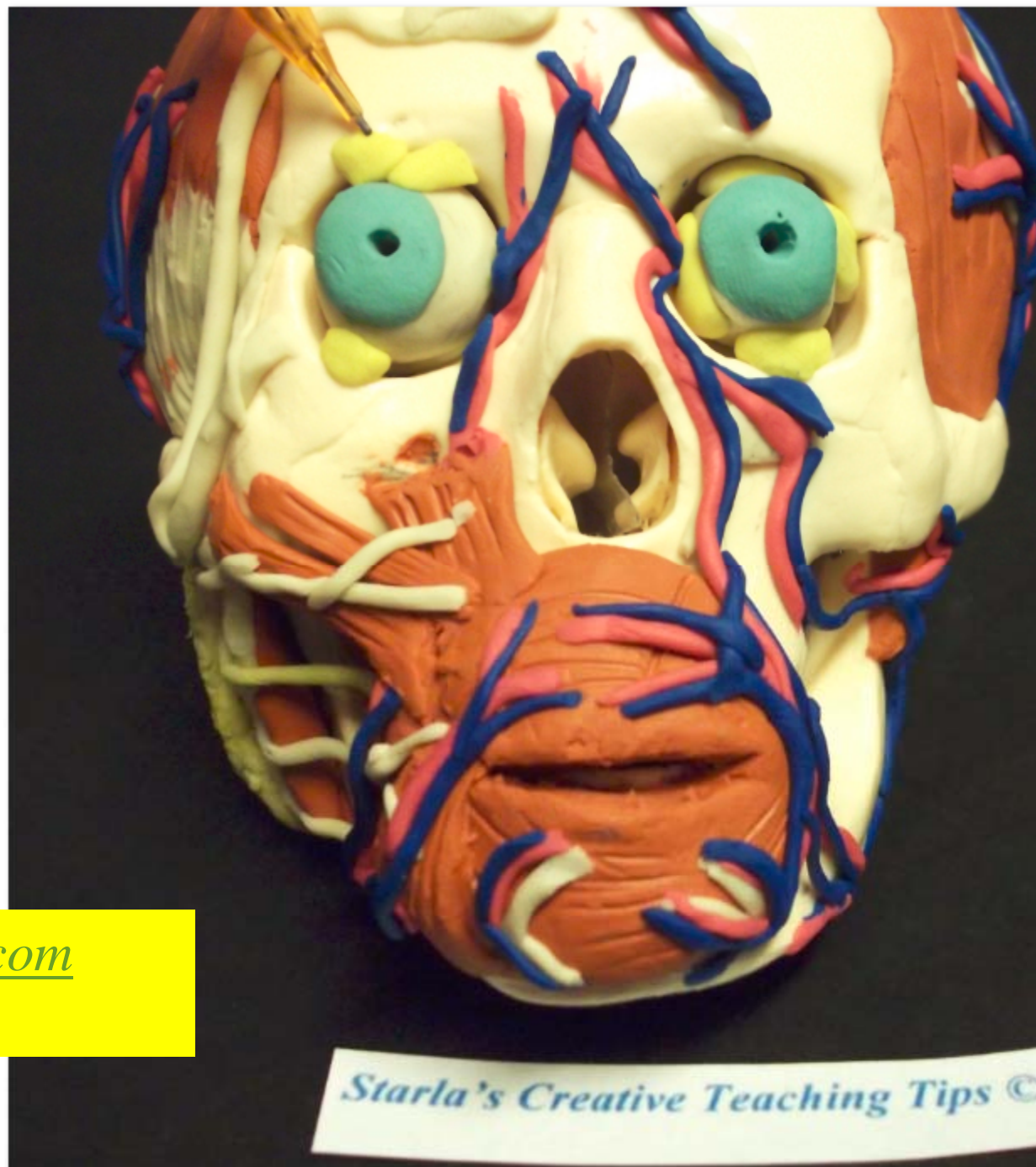
Status of Career Clusters and Curriculum Revisions

*Charts I will be showing are tentative – nothing has been decided yet

*Survey developed by Carl Vinson Institute, being sent out to business and industry through the Georgia Chamber of Commerce and local Chambers. After results have been tabulated, they will be reviewed and work will begin on development.

*By March 2012 – hope to have at least Intro. course developed and taken to the State Bd of Education for approval. (Possibly more for some courses).

*School year 2012-2013 would bring the roll out of at least Intro. courses, with development of other courses to continue.

*Will need committee members to serve on the pathways/courses.
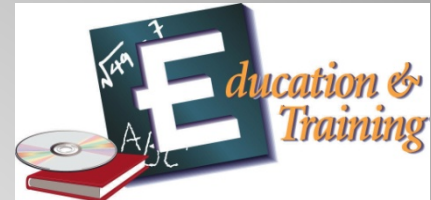
Career Clusters Occupations - Windows Internet Explorer

http://www.careertech.org/career-clusters/glance/at-a-glance.html

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Google   federal 16 career clusters

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http://www.careertech.org/career-clusters/glance/
glance.html

Learning that works for America
CTE™

CTE In Your State   Get Involved

Who We Are   Career Technical Education   Career Clusters   Policy & Legislation   Resources   News & Event

Google™

Career Clusters At-a-Glance

ShareThis   Pri

Career Clusters™ At-a
The 16 Career Clusters
Career Cluster Leaders

The National Career Clusters™ Framework provides a vital structure for organizing and delivering quality CTE programs through learning and comprehensive programs of study (POS). In total, there are 16 Career Clusters in the National Career Clusters™ Framework, representing more than 79 Career Pathways to help students navigate their way to greater success in college and career.

Programs of Study

National CTE Knowled
Statements

Career Clusters & Pat

As an organizing tool for curriculum design and instruction, Career Clusters™ provide the essential knowledge and skills for the 16 Career Clusters™ and their Career Pathways. It also functions as a useful guide in developing programs of study bridging secondary and postsecondary curriculum and for creating individual student plans of study for a complete range of career options. As such, it helps students discover their interests and their passions, and empowers them to choose the educational pathway that can lead to success in high school, college and career.

Resources for Career

Product Store

Career Clusters Institu

Publications

And because the knowledge and skills encompass both secondary and postsecondary education, the Framework informs efforts to strengthen and improve student transition from secondary to postsecondary education. Click here for a list of the 16 Career Clusters™ or here to learn more

Georgia Law, Public Safety, Corrections, and Security

Peach State Pathways Conversion to National Career Cluster

Visual Graph Detailing the Scope of Work

Corrections Services	Emergency and Fire Services	Security and Protective Services	Law Enforcement Services	Legal Services
Introduction to Law, Public Safety, Corrections and Security	Introduction to Law, Public Safety, Corrections and Security	Introduction to Law, Public Safety, Corrections and Security	Introduction to Law, Public Safety, Corrections and Security	Introduction to Law, Public Safety, Corrections and Security
Introduction to Corrections Services	Homeland Security	Introduction to Security and Protective Services	Introduction to Law Enforcement	Introduction to Legal Services
Applications of Corrections Servicesy	Emergency Services	Applications of Security and Protective Services	Applications of Law Enforcement	Application of Legal Services
*Jailor	*Firefighting		Criminal Investigations and Forensics	Legal Services Internship
Work-Based Learning	*Emergency Medical Responder		Work-Based Learning	Work-Based Learning
	*911 Dispatcher			
	Work-Based Learning			

DRAFT WORKING COPY

◆ (green) **Course is Complete**   ◆ (yellow) **Course Needs Updates (GPS)**   ◆ (red) **Course Needs Development**   ◆ (purple) **Work-Based Learning**

*Occupational Courses

Planning, managing, and providing legal, public safety, protective services and homeland security, including professional and technical support services.

Sample Career Specialists / Occupations				
Warden• Jail Administrator• Mid-level Manager• Program Coordinator and Counselor• Public Information Officer• Correctional Trainer• Case Manager • Attorney • Community Corrections Practitioner• Probation/ parole officers• Corrections Educator• Corrections Officers• Detention Deputy• Detention and Deportation Officer• Case Manager Youth Services Workers• Facility Maintenance Workers• Transport Officers• Food Service Staff• Medical Staff• Dietitian• Support Staff	Emergency Management and Response Coordinator •Emergency Planning Manager•EMT•Fire Fighter•Mgr Supv. of Fire Fighters•Forest Fire Fighter• Mgr Supv. of Forest Fire Fighters•Forest Fire Inspector & Investigator•Hazardous Materials Responder •Emergency Dispatchers for Police, Fire and Ambulance •Training Officer •Grant Writer and Coordinator •Rescue Workers • Consequence Management Specialist • Surety Officer • Fire Protection Inspector • Paramedic (Licensed) • Training and Exercises Program Analyst • Canine Enforcement Officer (Training) • Fire Protection Engineer • Infrastructure Analyst Specialist • Operations Analyst • Program Specialist (National Security) • Program Specialist (Response, Preparedness, Recovery/Mitigation)	Security Director•Corporate/Agency Security Director/VP•Corporate Director of Sales•Security Systems Designer/Consultant•Physical Security Specialist Consultant•Student Trainee – Investigations •Computer Forensics specialist•Private/Corporate Investigator•Loss Prevention/Security Manager (e.g. Store, hotel)•Security Trainer/Educator•Security Sales Representative Manager• Loss Prevention Specialist•Physical Security Assistant•Security Systems Technician (Install maintain)•Investigative Assistant (private sector) • Security Trainer (Basics)•Canine Enforcement Officer• Transportation Security Supervisor•Information Security Assistant (Document Control)•Personnel Security Assistant•Executive Protection Officer (Private)• Supervisory Security officer (armed, unarmed)•Certified Security Officer (SPO, POST, Arrest Authority)•Armored Car Guard•Control Center Operator (e.g. ADT) (Monitoring Center)• Uniformed Security Officer (Unarmed -- proprietary and contract)•Security Clerk• Transportation Security Technician•Loss Prevention Assistant•Uniformed Security officer (armed)•Computer Security Specialist•Computer Forensics Examiner•Executive Protection Specialist•Gaming Surveillance Specialist•Information Security specialist•Information Technology Security•Armored Car Guards•Industrial Espionage Security•Life Guard, Ski Patrol, •Physical Property Security•Private Security Specialist •Infrastructure Analyst – Specialist •IT Specialist (Information Security) • Intelligence Research-Operations Specialist •Operations Analyst •Port Security Specialist •Transportation Security Screener	•Animal Control Officer •Bailiffs •Child Support •Missing Persons •Unemployment Fraud Investigators •Aircraft Operations Officer •Criminal Investigators & Special Agents • Adjudicator •Air Enforcement Officer •Gaming Investigator •Bomb Technician •Game Enforcement Officer •Highway Patrol Pilots •Immigration & Customs Inspectors •Mgr Supv. Police & Detectives •Police Detectives and Criminal Investigators •Air Marshall •Police, Fire & Ambulance Dispatchers •Police & Patrol Officers •Private Detectives & Investigators •Sheriffs & Deputy Sheriffs •Training Officer •Transit & Railroad Police •Park Ranger •Evidence Technician •Federal Marshal •Border Patrol Agent •Canine Enforcement Officer •Customs and Border Protection Officer • Deportation Officer •Document Analyst • Fingerprint Identification Technician •Forensic Science Technician •Import Specialist •IT Specialist (Information Security) •Intelligence Research - Operations Specialist •Port Security Specialist •Marine Enforcement Officer	•Administrative Law •Attorney •Case Management Specialist •Court Reporter •File and Document Manager • Adjudicator •Information Officer • Student Trainee - Legal •Investigator •Judge • Asylum Officer – Hearings and Appeals •Law Clerk •Legal Assistant •Legal Secretary •Magistrate •Mediator/Arbitrator •Negotiator •Para legal

Pathways				
Correction Services	**Emergency and Fire Management Services**	**Security & Protective Services**	**Law Enforcement Services**	**Legal Services**

Cluster K&S
Cluster Knowledge and Skills   ♦ Academic Foundations ♦ Communications ♦ Problem Solving and Critical Thinking ♦ Information Technology Applications ♦ Systems   ♦ Safety, Health and Environmental ♦ Leadership and Teamwork ♦ Ethics and Legal Responsibilities   ♦ Employability and Career Development ♦ Technical Skills

2008-2009

Georgia Health Science

Peach State Pathways Conversion to National Career Cluster

Visual Graph Detailing the Scope of Work

Therapeutic Services	Diagnostics	Health Informatics and Health IT	Support Services	Biotechnology (Research and Development)

Therapeutic Services
- Intro to Healthcare
- Essentials of Healthcare
- *Emergency Disaster & Preparedness
- *Principles of Physical Medicine
- *Concepts of Emergency Medicine
- *Concepts of Physical Medicine
- *911 Dispatcher
- Rehabilitation in Physical Medicine
- *Pharmacy Assisting – More than 1 Course
- *Dental – More than 1 Course
- *Allied Health and Medicine
- *Nursing Essentials
- Work-Based Learning
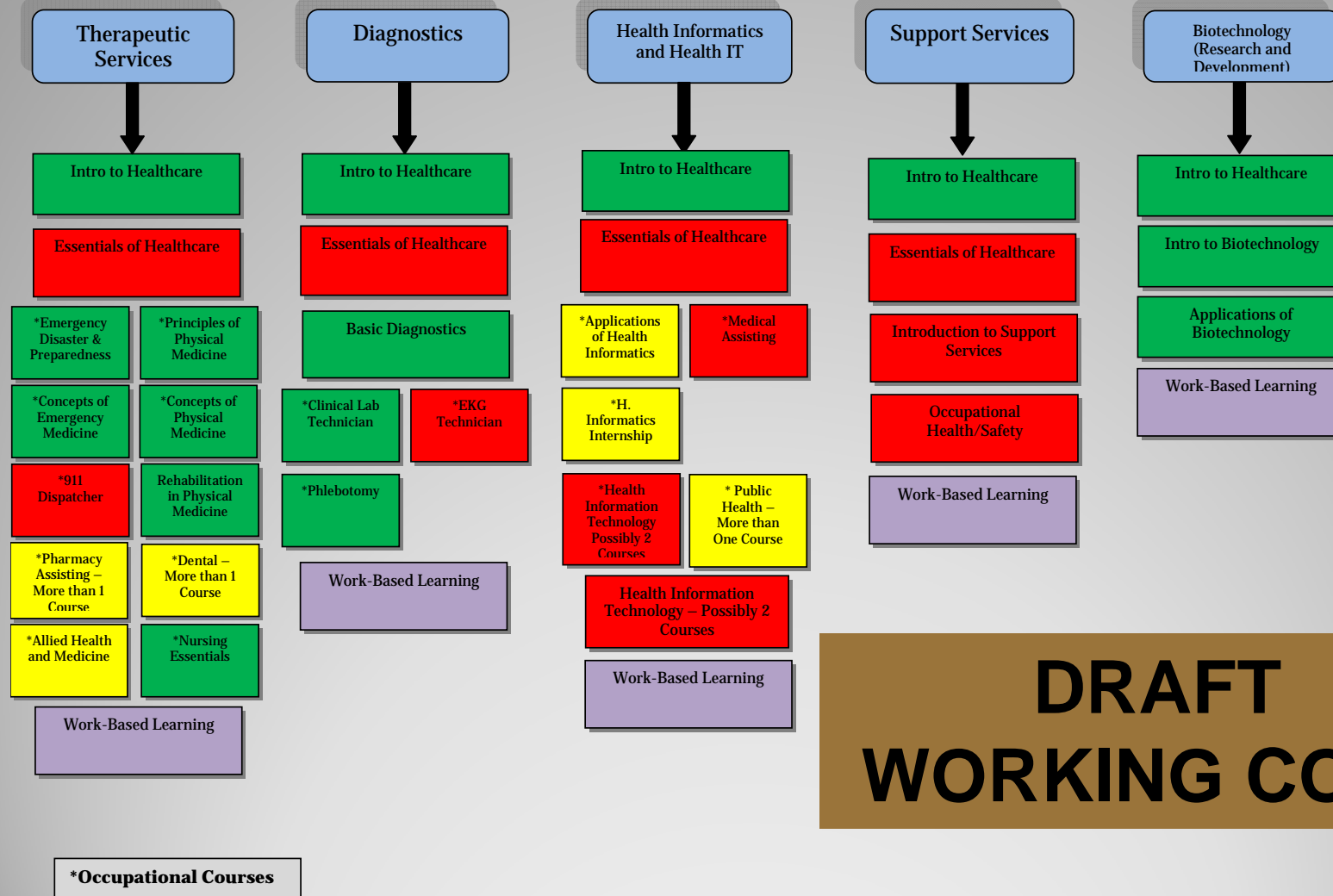
Diagnostics
- Intro to Healthcare
- Essentials of Healthcare
- Basic Diagnostics
- *Clinical Lab Technician
- *EKG Technician
- *Phlebotomy
- Work-Based Learning

Health Informatics and Health IT
- Intro to Healthcare
- Essentials of Healthcare
- *Applications of Health Informatics
- *Medical Assisting
- *H. Informatics Internship
- *Health Information Technology Possibly 2 Courses
- * Public Health – More than One Course
- Health Information Technology – Possibly 2 Courses
- Work-Based Learning

Support Services
- Intro to Healthcare
- Essentials of Healthcare
- Introduction to Support Services
- Occupational Health/Safety
- Work-Based Learning

Biotechnology (Research and Development)
- Intro to Healthcare
- Intro to Biotechnology
- Applications of Biotechnology
- Work-Based Learning

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*Occupational Courses

◆ Course is Complete	◆ Course Needs Updates (GPS)	◆ Course Needs Development	◆ Work-Based Learning

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Health Science

Planning, managing, and providing therapeutic services, diagnostic services, health informatics, support services, and biotechnology research and development.

Sample Career Specialties/Occupations				
Acupuncturist Anesthesiologist/Assistant Anesthesia Technologist/Technician Art/Music/Dance Therapist(s) Athletic Trainer Audiologist Certified Nursing Assistant Chiropractor Chiropractic Assistant Dental Assistant/Hygienist Dental Lab Technician Dietitian/Nutritionist Dosimetrist EMT Paramedic Endodontist Exercise Physiologist Home Health Aide Kinesiotherapist Licensed Practical Nurse Massage Therapist Medical Assistant Mental Health Counselor Naturopathic Doctor Nurse Anesthetist Nurse Midwife Nurse Practitioner Occupational Therapist/Assistant Oral Surgeon Orientation/Mobility Specialist Orthodontist Orthoptist Orthotist/Prosthetist/Technician Pedorthist Perfusionist Pharmacist Pharmacy Technician Physical Therapist/Assistant Physician (MD/DO) Physician Assistant Podiatrist Psychologist Psychiatrist Radiation Therapist Recreation Therapist Registered Nurse Rehabilitation Counselor Respiratory Therapist Speech-Language Therapist Surgical Technician Veterinarian Veterinarian Assistant/Technician Vision Rehabilitation Therapist Wellness Coach	Audiologist Blood Bank Technology Specialist Cardiovascular Technologist Clinical Lab Technician Clinical Laboratory/Technologist Computer Tomography (CT) Technologist Cytogenetic Technologist Cytotechnologist Dentist Diagnostic Medical Sonographer Electrocardiographic (ECG) Technician Electroneurodiagnostic Technologist Electronic Diagnostic (EEG) Technologist Exercise Physiologist Geneticist Geriatrician Histotechnician Histotechnologist Magnetic Resonance Technologist Mammographer Medical Technologist/Clinical Laboratory Scientist Nuclear Medicine Technologist Optician Ophthalmologist Ophthalmic Assistant/Technologist Optometrist Pathologist Pathologists' Assistant Phlebotomist Polysomnographic Technologist Positron Emission Tomography (PET) Technologist Radiologic Technologist Radiologist Speech-Language Pathologist	Admitting Clerk Applied Researcher Compliance Technician Clinical Account Manager Clinical Account Technician Clinical Data Specialist Community Services Specialists Data Quality Manager Epidemiologist Ethicist Health Educator Health Information Mgmt. Administrator Health Information Mgmt. Technician Healthcare Access Manager Healthcare Administrator Healthcare Finance Informatician Information Privacy Officer Managed Care Contract Analyst Medical Coder Medical Historian Medical Illustrator Medical Information Technologist Medical Librarian Medical Transcriptionist Patient Account Manager Patient Account Technician Patient Advocate Patient Information Coordinator Project Manager Public Health Educator Quality Management Specialist Quality Data Analyst Research and Decision Support Specialist Reimbursement Specialist Risk Manager Unit Coordinator Utilization Manager Utilization Review Manager	Animal Behavioralist Biomedical/Clinical Engineer Biomedical/Clinical Technician Clinical Simulator Technician Central Service Manager Central Service Technician Community Health Worker Dietary Manager Dietetic Technician Environmental Health Advocate Environmental Health Practitioner Environmental Services/ Specialist Facilities Manager Food Safety Specialist Health Advocate Hospital Maintenance Engineer Industrial Hygienist Interpreter Martial, Couple, Family Counselor/Therapist Materials Manager Medical Health Counselor Mortician/ Funeral Director Nurse Educator Occupational Health Nurse Occupational Health & Safety Expert Social Worker Transport Technician	Biochemist Bioinformatics Scientist Biomedical Chemist Biomedical Manufacturing Technician Biostatistician Cancer Registrar Cell Biologist Clinical Data Management Specialist Clinical Pharmacologist Clinical Trials Monitor Clinical Trials Research Coordinator Crime Scene Investigator Diagnostic Molecular Scientist Forensic Biologist Forensic Chemist Forensic Odontologist Forensic Pathologist Genetic Counselor Geneticist-Lab Assistant Lab Technician Medical Editor/Writer Microbiologist Molecular Biologist Nurse Researcher Packaging Technician Patent Lawyer Pharmaceutical/Clinical Project Manager Pharmaceutical Sales Representative Pharmaceutical Scientist Pharmacokineticist Pharmacologist Product Safety Scientist Process Development Scientist Processing Technician Quality Assurance Technician Quality Control Technician Regulatory Affairs Specialist Research Assistant Research Scientist Toxicologist

Path-ways	Therapeutic Services	Diagnostics Services	Health Informatics	Support Services	Biotechnology Research and Development

Cluster K & S	**Cluster Knowledge and Skills** ♦ Academic Foundation ♦ Communications ♦ Systems ♦ Employability Skills ♦ Legal Responsibilities ♦ Ethics ♦ Safety Practices ♦ Teamwork ♦ Health Maintenance Practices ♦ Technical Skills ♦ Information Technology Applications Revised July 2009

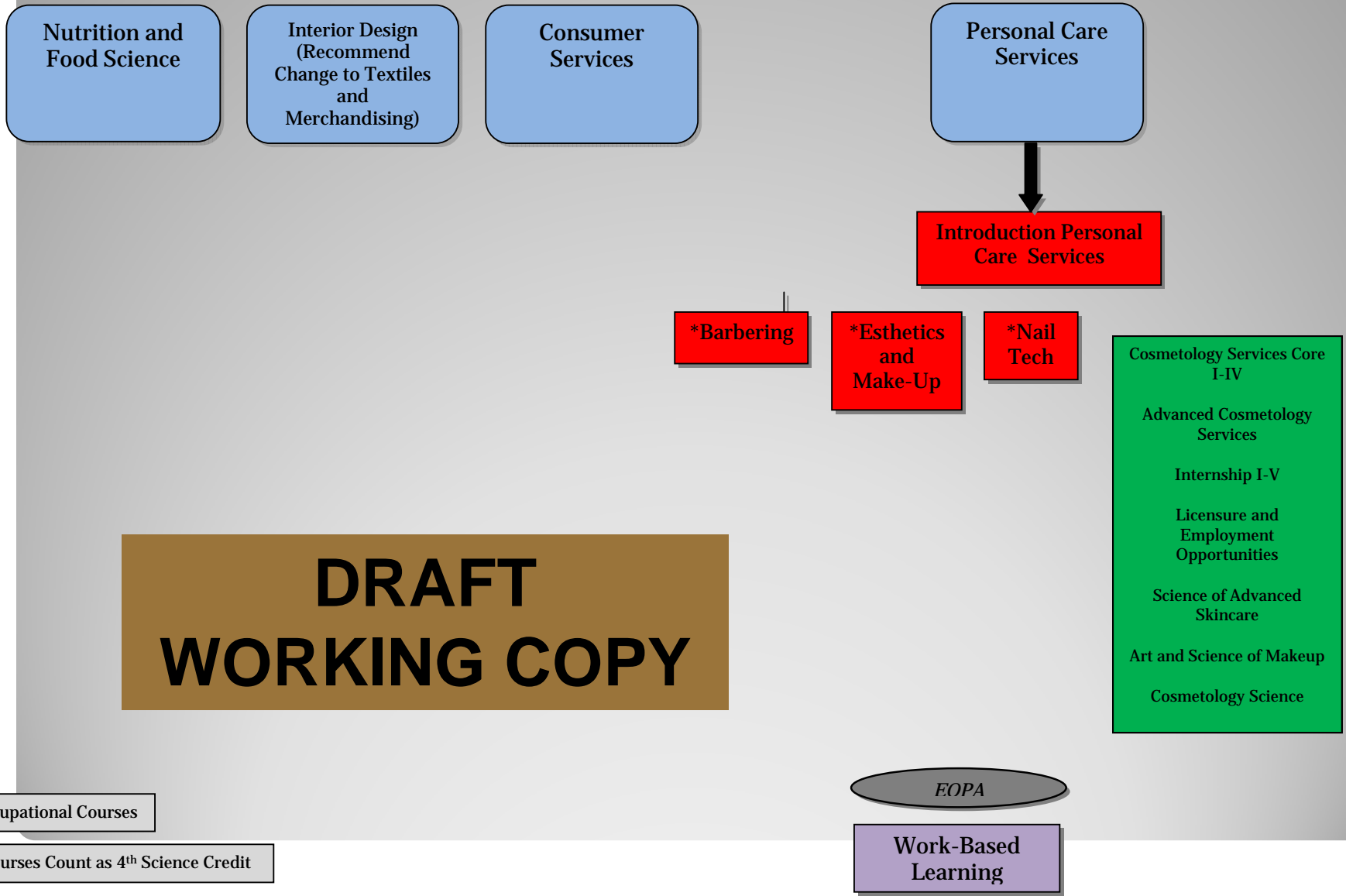# Georgia Human Services

Peach State Pathways Conversion to National Career Cluster
Visual Graph Detailing the Scope of Work

Nutrition and Food Science

Interior Design (Recommend Change to Textiles and Merchandising)

Consumer Services

Personal Care Services

Introduction Personal Care Services

*Barbering

*Esthetics and Make-Up

*Nail Tech

Cosmetology Services Core I-IV

Advanced Cosmetology Services

Internship I-V

Licensure and Employment Opportunities

Science of Advanced Skincare

Art and Science of Makeup

Cosmetology Science

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EOPA

Work-Based Learning

*Occupational Courses

**Courses Count as 4th Science Credit

▸ **Course is Complete**   ◆ **Course Needs Updates (GPS)**   ◆ **Course Needs Development**   ◆ **Work-Based Learning**

GACTE 2012 Healthcare Science

Sharing – New and exciting things

Natalie – IB for Career Tech, Hardaway HS is a
pilot program

Cheryl Batts – Served on Integrated lesson
committee

Paulette Diener – MOA exam

Krista Lowe – Web Quest award

Penny Howard

Others??

Health Information Technology Leadership Summit
Student Innovation Award

Presented by the Health IT Leadership Summit in conjunction with:
TAG Education Collaborative • Georgia Department of Education
Sponsored by Verizon Wireless

Purpose: To encourage Health Science, Business and Computer Science students to work as a team and design a mobile application to aid a healthcare provider in the education and training of a patient newly diagnosed with Type 1 Diabetes.

Description of Event: This is a team event consisting of 2-4 students per team. Each team must represent either a HOSA (Healthcare) or FBLA (Business and Computer Science) chapter, or a team can partially be from HOSA and FBLA at their school.   A school can have multiple teams. Each team should work together to develop a mobile application a healthcare provider can use to educate and/or train a patient who has just been diagnosed with Type 1 Diabetes.

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Us

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ed Questions

About Us

Sharecare is an interactive, social Q&A platform designed to greatly simplify the search for quality healthcare i
help consumers live their healthiest life. Sharecare is enlisting the nation's leading health experts, care provide
and brands to join the health and wellness conversation and empowering users with high-quality, relevant answ
questions from multiple expert perspectives and with interactive health and wellness tools to take action on wh

The website was launched in 2010 by Jeff Arnold, founder of WebMD, and Emmy–award winning host, Dr. Me
partnership with Harpo Studios, Sony Pictures Television and Discovery Communications.

www.sharecare.com

Internet

http://www.ama-assn.org/ama/pub/education-careers/careers-health-care.page?

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http://www.ama-assn.org/ama/pub/education-careers/careers-health-care.page?

Education
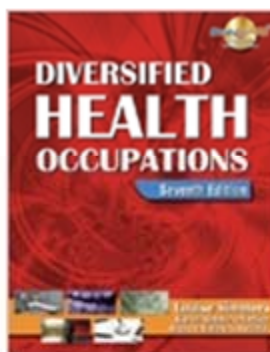
Continuing Medical Education

▸ Careers in Health Care

Health Care Careers Directory

Health Care Careers e-Letter

Health Care Income Ranges

Health Professions Associations

Health Professions Education Accrediting Agencies

Becoming a Physician

Careers in Health Care

Check out the Health Professions Network (HPN) Facebook page 🇫
to stay up-to-date on trends in health care careers.

The AMA's *Health Care Careers Directory* lists information about
more than 80 careers in health care and 8,400 accredited
educational programs in those health care fields, listed in the
following categories:

- Allied health
- Complementary and alternative medicine and therapies
- Communication sciences

Delmar Cengage Learning Companions - Diversified Health Occupations, 7E - Windows Internet Explorer

http://www.delmarlearning.com/companions/content/141803021X/ppt/index.asp?isbn=141803021X

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DELMAR CENGAGE Learning

Companion Sea

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DIVERSIFIED HEALTH OCCUPATIONS
Seventh Edition

Companion Contents:

Home

Instructor Resources

StudyWare

PowerPoint Presentations

Evaluation Checklist

Quarterly Updates

Podcasts

Online Companion: Diversified Health Occupations, 7E

PowerPoint Presentations

- Chapter 1
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- Chapter 13
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- Chapter 15
- Chapter 16
- Chapter 17
- Chapter 18
- Chapter 19
- Chapter 20

Subject Area: ALL ▾

Grade Level: 6-12 ▾

Course Number: [   ]   Course Title Keyword: Human Anatomy and Ph

Certification Field: ALL ▾

[Search]   [Clear]

Click a course number to see the course details and the appropriate certificate(s)

Page 1 of 1

Course #	Course Title	Phrase/Certificates	Effective date	Expired date
26.07300	Human Anatomy/Physiology	HEALTH OCCUPATIONS CLUSTER	7/1/2011	
		HSTE	7/1/2011	
		SCIENCE (6-12)	3/5/2008	
		BIOLOGY (6-12)	3/5/2008	
		HEALTH OCCUPATIONS (6-12)	7/1/2011	

1

You can download t
window will pop up
click the "open" but

[Download]

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This page is easy

Healthcare teachers can now teach Human Anatomy and Physiology.

Go to www.gapsc.com then on left side go under caps. You must type in course number for Human Anatomy and Physiology 26.07300

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The 10 Best Jobs

By JADA A. GRAVES

The 10 Best Jobs of 2012

1 of 11 ◄ **Back** | **Next** ►

The Best Jobs of 2012 are a diverse mix of occupations that span several industries. But our top 10 are all healthcare or technology jobs that are facing significant hiring demand, providing good job satisfaction for workers, and paying competitive salaries.
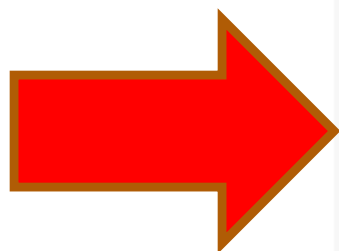
C NA Update:

1) In January of each year, Pearson Vue will send every program their quarterly report which will also include a letter with information regarding the annual **Mandatory NACES/Pearson Vue Skills Workshop**. The letter will contain the dates and location of the mandatory workshop. If you do not receive this letter, contact Sylette DeBois Sylette.debois@gmcf.org The meetings are usually held between March and May each year. One representative can attend for several schools and then share the information.

2) You can order the "**blue candidate handbooks**" (for exam preparation) from Pearson Vue - they are free, but you have to call and order them. These booklets contain information that will help students prepare for the certification exam.

3) Beginning July 2012, the GA Medical Care Foundation will produce a newsletter which can be accessed on the website www.mmis.georgia.gov   You can also get dates for Train the Trainer at this website.

4) At the NACES/Pearson Vue Workshop this past Spring, March 2012, you were told to begin using the new "green and white candidate handbook" beginning on July 1, 2012- that has changed.   You will continue to use the "blue candidate handbook" through the end of 2012. **The green and white candidate handbook (which does have some changes in steps for skills etc.) will not go into effect until Jan. 1, 2013.** If you have questions or need further clarification regarding skills and testing please contact NACES at (866) 956-2237

GEORGIA DEPARTMENT OF COMMUNITY HEALTH

Refresh session] You have approximately 19 minutes until your session will expire.

Home | Contact Information | Member Information | Provider Information | Provider Enrollment | Nurse Aide/Medication Aide | EDI

⊟ (click to hide) Alert Message posted 5/23/2011

Scheduled Site Maintenance

During scheduled site maintenance users may experience abnormal behavior [...] inor interruptions of functionality t[...]
When necessary, this site may be closed entirely during a maintenance [...] table below shows the regularly scheduled
in the Eastern timezone.

Monday - Tuesday	1:00 AM - 2:00 AM
Wednesday	1:00 AM - 2:00 AM and 9:00 PM - 10:00 PM
Thursday - Saturday	1:00 AM - 2:00 AM
Sunday	12:00 AM - 7:00 AM

User Information

Lo[...] https://www.mmis.georgia.gov/portal/default.aspx

Members	**Upcoming Events**
▪ Register for Secure Access	HP Enterprise Services is the new Fiscal Agent for Georgia Medicaid.
▪ Member Information	

https://advocacy.gha.org/Home/Workforce/WorkforceLine.aspx

ce Line

June 7, 2012

GHA Workforceline

1675 Terrell Mill Road • Marietta, Georgia 30067 • (770) 249-4500 • Fax: (770) 955-5801 • www.gha.org

Healthcare Adds 32,800 Jobs In May

Healthcare added 32,800 jobs last month, an increase of 0.2%, to bring the industry's total employment to 1.43 million workers, new seasonally adjusted figures from the U.S. Bureau of Labor Statistics show. The U.S. unemployment rate increased to 8.2% from 8.1%, with the country's economy adding 69,000 jobs in May. For the year that ended in May, healthcare hiring totaled 340,100 jobs, for growth of 2.4%. Hospitals added 4,500 jobs to the payrolls last month, a 0.1% gain, for overall employment of 4.8 million. During the year that ended in May, hospital hiring grew 2%, or by 92,900 jobs. Physician office staffing increased to 2.4 million with the addition of 9,900 jobs last month, an increase of 0.4%. For the 12 months that ended in May, physician offices added 84,000 jobs, a gain of 3.6%.

The Big Push: Eight Years Remain To Satisfy BSN Recommendations

The Robert Wood Johnson Foundation and Institute of Medicine's report "The Future of Nursing: Leading Change, Advancing Health" calls for 80% of nurses to hold baccalaureate degrees by 2020, but is this goal attainable? Across the country, that answer varies, but the push to bring the numbers upward is happening in individual states. The RWJF and IOM report recommended increasing the proportion of nurses with bachelor's degrees from the current national average of 50% to 80%.

Inside Workforce Line:

- **Healthcare Adds 32,800 Jobs In May**
- **The Big Push: Eight Years Remain To Satisfy BSN Recommendations**
- **Federal Agencies Issue Recommendation To Prevent Needlestick Injuries**
- **Joint Commission** *R3 Report* **Explains New Flu Vaccine Requirements**
- **New California Graduates Benefit From Pilot Programs For Nurses**
- **CDC's Safe Injection Practices Coalition Releases New Toolkit**
- Upcoming

SAVE THE DATE: October 24-26, 2012 (Pre-Conference Oct. 23)
Little America Hotel in Salt Lake City, Utah

Health Science Curriculum Conference

Collaborate, Communicate, and Connect

National Consortium for Health Science Education

CURRICULUM CONFERENCE 2012

LITTLE AMERICA
Hotel
SALT LAKE CITY

www.healthscienceconsortium.org

They want your success stories!! Send them to me and I can submit for publishing on their website.

**Georgia Department of Education
Annual Industry Certification Update**
Healthcare Science

It is the responsibility of the Teacher and school administrators to insure that the Healthcare Science program information is reported annually to **Whitney Mixon (whitney.gahstef@gmail.com)** for the end of fiscal year Georgia Department of Education report. Please also send a copy to Sharon Norman (snorman@blueridgeahec.org) and Phyllis Johnson at the Georgia Department of Education pjohnson@doe.k12.ga.us
Use this simple form to update. Electronic submission is recommended. Or via Fax at 706-378-3113. You may also mail to: Blue Ridge AHEC, 2007 North Broad St, NE, Rome, GA 30161.
For questions contact Sharon Norman (Director) at 706-235-0776, ext 201 or Phyllis Johnson at the GA DOE.
e-mail: snorman@blueridgeahec.org
email: pjohnson@doe.k12.ga.us

Disclaimer - web sites

You should always check web sites prior to using them in your classroom with students. Things can change Overnight☺

─HealthLeaders *Media*

"Nobody wants to sell their hospital, but many hospitals realize they need help."

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  Breakthroughs
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Daily News & Analysis As of Wednesday January 25, 2012   SIGN UP

Hospital Takes on Septicemia, Saves 36 Lives

by CHERYL CLARK | 7:30 AM ET

When data reveals higher-than-expected mortality rates, an Alabama hospital zeroes in on bloodstream infections and launches life-saving changes to its emergency department screening procedures.

More Analysis

FL Hospital Awaits Immediate Jeopardy Decision

In State-of-the-State

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www.texashste.com

lthscience...   ...   http://www.gse.harvard.e...   Who is NCHSE? -- HealthS...   Health Science Technol... X

Health Science

| teachers | classroom resources | professional development | organizations & associations |
| students |
| administrators |
| parents |

Resources

Links
Frequently Asked Questions
Contacts

HEALTHSCIENCETEACHER.COM

Home

Welcome to the NEW and IMPROVED HealthScienceTeacher.com website! In t
many new exciting changes to the site. We will be uploading files to our docume
This is exciting because it will allow you to use the "cloud" to preview, edit, and c
downloading the file only to realize that it's not what you need.

As we make these changes, please use the contact link to let us know if you find
you for your patience as we transition to this new format.

Documents _____

Calenda

://www.healthpronet.org/

Communication
consensus
and advoca

Health Professions Network

→ **About HPN**

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→ **Featured Professions**

→ **Health Workforce**

→ **Meetings & Events**

→ **Advocacy-Legislation**

→ **Students**

→ **Links**

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New and noteworthy . . .

- Download presentations from our Fall 2011 meeting, Reengineering Ec Today for Practice Tomorrow: Improved Teamwork and Better Outcom Patients' Demands--and check out on-demand webinars from the mee

- Register now for our March 7-10, 2012, HPN spring meeting in Portlan

- Students: Watch this video before you enroll in a health professions pro

- Download a presentation by HPN president Lynn Brooks at a recent Ins Medicine meeting on allied health

- The HPN honors the memory of Janell Lang, a dedicated member of ou organization and a leader in the health professions. Please donate now Janell Lang Memorial Scholarship.

- *Health Care Careers Directory*:
  82 health professions,
  8,600 educational programs
- *AMA MedEd Update*:
  Free monthly e-mail newsletter
  on health care careers
- Health care career salary data

AMA resources on allied health

http://www.hwic.org/states/introduction.php?id=150

HW*i*C
Health Workforce Information Center

Events & Training   **Organizations**   **Funding & Opportunities**   **News & Updates**

Table of Contents

States >

Georgia

▶ **Introduction**

Resources (134)

Organizations (43)

Funding (7)

Events (0)

News (2)

Suggest a resource

Georgia

This guide brings together all the Resources, Organization Events, and News we've discovered for Georgia.

Here are some top picks to get you started:

Frequently Requested Information

- *Interested in learning opportunities?*
  The state's Area Health Education Centers may offer exploration activities, as well as educational progra health career students and continuing education for professionals.

- *Looking for help paying for your education?*
  Check Funding and Inactive Funding for scholarships fellowships and educational opportunities. You may for additional opportunities.

- *Does your organization need help recruiting and retaining health professionals?* Consider these organizations.

- *Are you a health professional interested in practicing in Georgia?* See Licensure and Certification Boards

Workforce Statistics and Data Sources

- **Center for Health Workforce Planning and Analysis, part of University System of Georgia** – provides specific sections of their web site for Medicine, Nursing, and Behavioral Health, all of which include subsections on data & information, as well as publications & reports that may also contain statistics and data.

- **Georgia Board for Physician Workforce** – provides access to Physician Workforce Database which consists of physician reports and medical facility reports.

- **Board of Regents of the University System of Georgia** – provides access to USG by the Numbers (USG123), which is a portal of statistical information and data, such as student enrollment, retention rates, graduation rates, and degrees conferred.

- **Georgia Hospital Association** – provides access to Workforce Data/Statistics, which includes the 2010 GHA Workforce Report.

- **Additional reports and publications** are available in the Resources section, and in particular the Supply and Demand Resources include data on the health workforce.

State Workforce Organizations

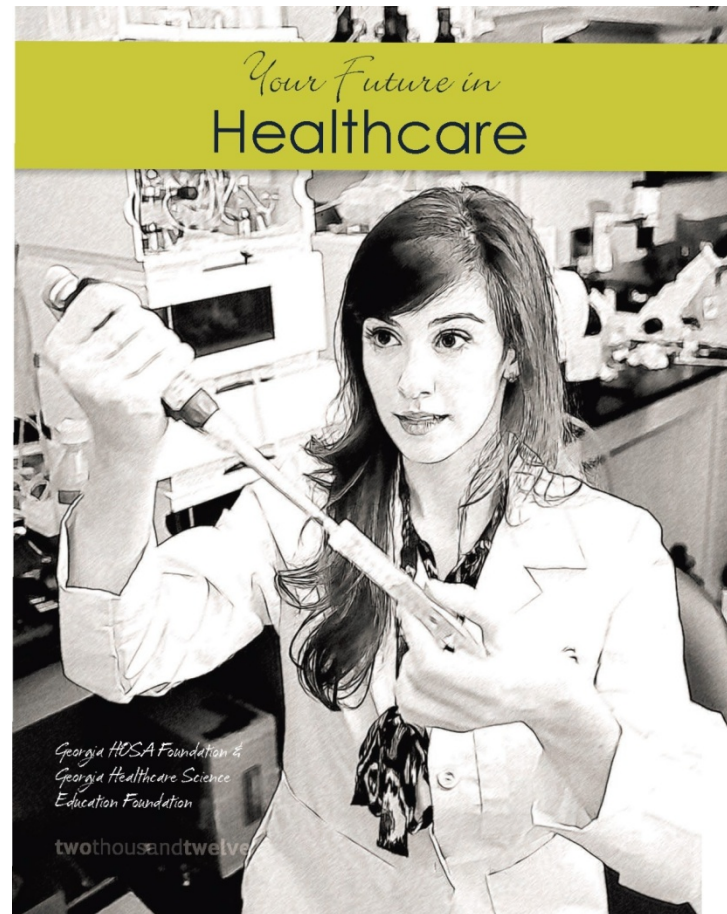- Center for Health Workforce Planning and Analysis
- Georgia Board for Physician Workforce
- Georgia Department of Labor
- Georgia State Office of Rural Health

Scavenger Hunt – "*Your Future in Healthcare*" magazine 2012

Instructions: Utilize the magazine to locate information regarding the topic. You may be asked to perform further research.

Ex. Of some questions

•In the Health IT Summit, students were asked to evaluate the current trends in Health IT. Name the examples that were given, and then select one to research and write two paragraphs explaining that trend.

•Utilizing the article on geriatric physical therapy and Pediatric physical therapy, compare and contrast these two specialty areas using a graphic organizer such as the double bubble.

•After reading the Teacher Spotlight, determine what it takes to become a Certified Clinical Research Coordinator. Determine what patients should consider before participating in a clinical trial.

•What is the function of the Life Science Innovation Center in Georgia?

Your Future in
Healthcare

*Georgia HOSA Foundation &
Georgia Healthcare Science
Education Foundation*

twothousandtwelve

GAHSTEF

Georgia Healthcare Science Technology Education Foundation

Georgia Healthcare Science Technology Education Foundation (GAHSTEF) is a non-profit foundation funded by the Georgia Department of Education working to attract competent and skilled workers to the healthcare industry. Our plan was designed to integrate the benefits and opportunities of the healthcare industry with the potential manpower availability in the healthcare science technology education and training programs in Georgia high schools and middle schools. The objectives and activities of the plan have served to establish partnerships between the healthcare business and industry community and GA DOE Career Technical program pathways specific to healthcare.

Healthca

State Report

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tive Assistant Jo... | http://www9.georgeto... ✕

Georgia

Fig 1: Healthcare and Social Assistance Industry Jobs

2010: 394,060

38% growth

2020: 543,400
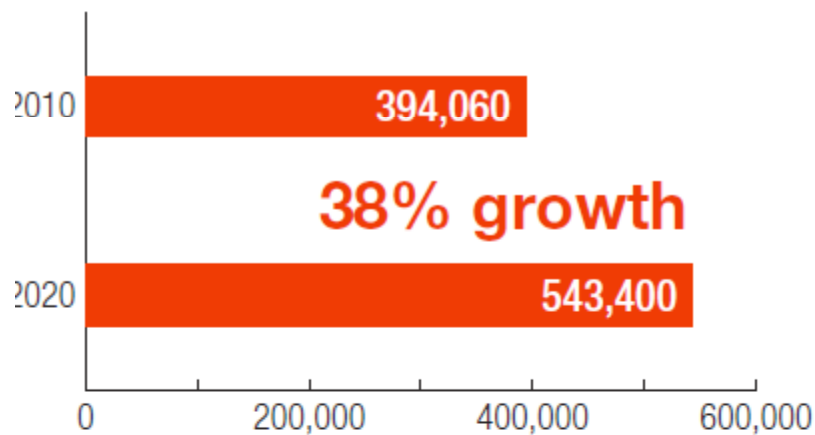
Fig 2: Health Care and Social Assistance E...

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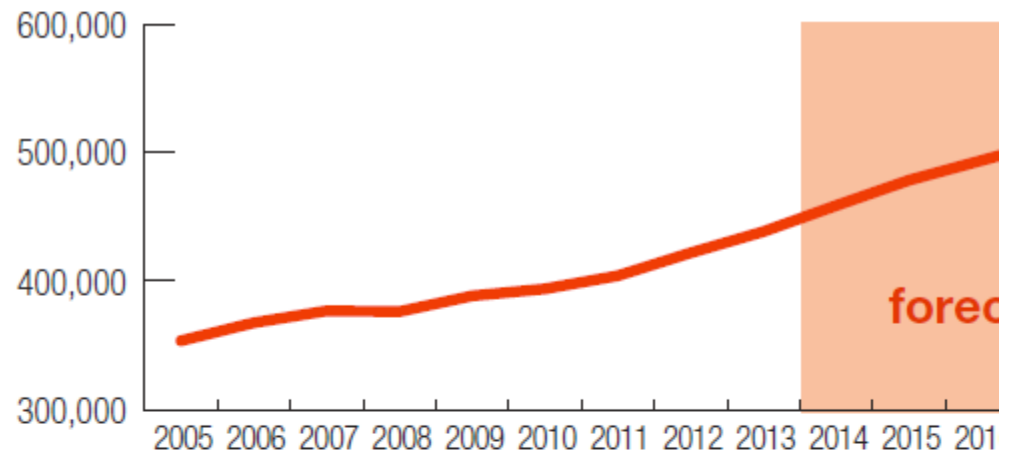
Demand

Table 1: Demand by Occupation, 2010-2020

Total Jobs