High Demand Career Initiative

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What’s available in our schools?

• Health Science in Our Schools

• 17 Pathways
Why Should We Promote Healthcare Industry?

- Georgia and Utah will add more health-care jobs than any other states between 2010 and 2020, according to a new report by Georgetown University Center on Education and the Workforce.
- Georgia’s health care jobs are expected to grow more rapidly than employment in any other industry in the state between 2010 and 2020, with about 149,300 jobs expected to be added during the period.
- By 2020, the Peach State will have about 543,400 health care industry workers, up from 394,060 in 2010.
- The state will have about 342,600 medical professionals in 2020.
- The United States will need 5.6 million more health care workers by 2020 to address a growing demand for health care services. Of those, 4.6 million jobs will require post-secondary education and training.

Don’t dismiss the animal health field either…. Major Company moving here.

Area Health Education Centers (AHEC)

- To support the recruitment, education, training, and retention of a diverse health professions workforce throughout Georgia.
RECRUIT

• To educate community members about health career choices and recruit future health professionals
• Presenting in classrooms and at club meetings
• Providing one-on-one career counseling
• Exhibiting at career fairs
• Facilitating shadowing experiences and volunteer opportunities
• Coordinating camps and intensive programs with hands-on, interactive activities
• Collecting and sharing credible, high-quality information resources

Health Careers Manual
Published by Foothills AHEC
Atlanta: Health Info Technology Capital

- Georgia’s HIT sector is the largest in the nation, with more than 200 companies employing approximately 30,000 people.

- The region’s bioscience community, which has grown substantially, is equally active and is recognized as the center for global health.

- One of the fastest-growing metros for technology in the nation, Atlanta has close to 15,000 technology companies employing 166,500 high-tech professionals.

- The headquarters of leading national and global health organizations, including the Centers for Disease Control and Prevention (CDC), American Cancer Society, Arthritis Foundation, CARE (Cooperative for Assistance and Relief Everywhere), The Carter Center and the Task Force for Global Health, are located in metro Atlanta.

Health IT & Post-Secondary

- Georgia’s leading academic and research universities include:
  - Emory University
  - Georgia Tech
  - Augusta University
  - Georgia State University
  - Mercer University
  - Morehouse School of Medicine
  - University of Georgia

- Georgia’s colleges and universities offer a wide range of HIT courses, certificates, degrees and training programs, including cancer registry management courses, doctoral degrees in health informatics and post-baccalaureate certificates.
What are the jobs?

- **Top 10 In-Demand Healthcare Occupations**
- **20 Highest Paid Non-Physician Jobs in Healthcare**
- **Explore Health Careers**

Health Awareness Days, Weeks, Months

- **Health Awareness Months, Weeks, and Days**
- **Calendar of Healthcare Recognition Days**
- Explain the activity & do something action-oriented around that day.

- Wear (color) to support _______
- Morning Announcements featuring that particular profession
- National Nutrition Month: Have students keep a food journal
- National Sleep Awareness Week: Have students keep track of their sleeping hours
- Family Health & Fitness Day USA: Encourage family physical activity
- Career Dress Up Day
- Relay for Life: More than a fundraiser

Career Related Activities

**Elementary**
- Guest Speakers from Medical Community
- Career Dress Up Day
- Therapy Dogs
- Field Trips to hospitals, nursing homes
- High School Health Science Classes
- Medical Profession Careers/Careers on Wheels
- AHEC Presentations

**Middle**
- Health Career Fair
- Health Fairs by HS
- Field Trips (Like to Warm Springs)
- Medical Profession Careers
- Medical Transportation
- Demonstrations by First Responders
- Visiting health related programs at colleges
- AHEC Presentations
- HOSA for Middle School
High School Career Related Activities

• Same as Middle School
• Bodies Exhibit
• Visit CDC Museum
• Participate in HOSA Activities
• Field Trips
  • Visit Pharmaceutical Manufacturing Plants (Ex. Pfizer in Albany)
  • Visit Medical/Dental/Pharmacy/Vet School Programs in GA
  • Visit Medical Facilities (i.e. Health Depts.)

HDCI Trends

• High Demand Career Initiative Report
• Concern: Aging Workforce
• Internships
• Basic Education Skills
• Introduce STEM at a younger age
• Diverse Workforce in STEM Related Jobs
• Productive Partnerships
• Shortage of Local Skilled Trades Workers

• SOFT SKILLS
  • CTAERN Accessibility to Lessons (directions on how to access sent about a month ago)
  • Georgia Best
  • Roger Hill...Email him for access to curriculum rbhill@uga.edu