

Health Science Career Cluster Resource List

| Resource | Author / Publisher | Location | Notes | POS |
|--|---|---|--|---------|
| 21st Century Skills | Partnership for 21 st Century Skills | http://www.p21.org/ | Site to gather information on innovative methods for teaching 21 st Century skills needed in all healthcare professions. | All POS |
| Affordable Care Act Fact Sheet | Kaiser Family Foundation | http://kff.org/health-reform/fact-sheet/summary-of-new-health-reform-law/ | Can be used to meet standards in level two and three courses as well as introduction in Principles of Health Science when teaching about patient rights, insurance, and preventative care. | All POS |
| Centers for Disease Control | Centers for Disease Control Prevention | www.cdc.gov | This is one of the most valuable sites teachers and students can utilize for disease information, health statistics and community health teaching | All POS |
| Health and Human Services | U.S. Department of Health & Human Services | http://www.hhs.gov/about/hshist.html | Short topics of history of healthcare. | All POS |
| Health data, tools and statistics | U.S. National Library of Medicine, National Center on Health Services Research and Health Care Technology | http://www.nlm.nih.gov/hsriinfo/ | Contains information surrounding health data and statistics, epidemiology and social and community issues. Connects to Centers for Disease Control and Prevention website. | All POS |
| Health Insurance Portability and Accountability Act | U.S Health and Human Services | http://www.hhs.gov/ocr/privacy/ | Information which protects the privacy of individuals related to health information | All POS |
| Healthcare legislation | National Conference of State Legislatures | http://www.ncsl.org/research/health.aspx | Legislation related to patient care, treatment, Affordable Care Act, rural health, reform. | All POS |

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| Healthy People Initiative | U.S. Food and Drug Administration (FDA) | http://www.healthypeople.gov/2020/default.aspx | The health of our nation affects the healthcare we provide. | All Courses |
| MedLine Plus | National Library of Medicine and the National Institute of Health | http://www.nlm.nih.gov/medlineplus/ | Articles are at a high level of complexity, but archives can be accessed online and searched by topic to find informational texts on a variety of topics. | All POS |
| Occupational Outlook Handbook | U.S Bureau of Labor Statistics | http://www.bls.gov/ooh/ | Information on careers | All POS |
| Omnibus Budget Reconciliation Act (OBRA) | Federal Nursing Home Reform Act of 1987 | http://www.ncmust.com/doclib/OBRA87_summary.pdf | A valuable resources in Medical Therapeutics , Nursing Education and Behavioral and Community Health Standard to discuss rights of elderly. | All POS |
| Patient Protection and Affordable Care Act | 111 th United States Congress | http://www.gpo.gov/fdsys/pkg/PLAW-111publ148/pdf/PLAW-111publ148.pdf | Can be used to meet standards in level two and three courses as well as introduction in Principles of Health Science when teaching about patient rights, insurance, and preventative care. | All POS |
| The Patient Care Partnership | American Hospital Association | http://www.aha.org/advocacy-issues/communicatingpts/pt-care-partnership.shtml | | All POS |
| Public Health Learning Modules | Association for Prevention Teaching and Research | http://www.aptrweb.org/?PH_LearningModules | Learning modules based on Healthy People 2020 | All POS |

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| Anatomy | Gray's Anatomy of the Human Body | http://www.bartleby.com/107/ | On-line copy of Henry Gray's Anatomy of the Human Body with graphics. High level for students in A& P course. | All POS |
| Cardiovascular Examinations | Cardiovascular Credentialing International | http://www.cci-online.org/ | Information on Cardiovascular certification examinations | Diagnostic Services |
| Electrocardiogram interpretations | ECG library | http://www.ecglibrary.com/ecghome.html | Examples of ECG normal and abnormal strips | Diagnostic Services |
| Electrocardiogram interpretations | ECG Learning Center | http://ecg.utah.edu/ | The introduction to ECG Interpretation good resource for teaching basics of ECG | Diagnostic Services |
| Evidence-Based Practice (EVP) | Duke University Medical Center | http://guides.mclibrary.duke.edu/content.php?pid=431451&sid=3529499 | Evidenced-based practice is the standard for all care provided for patients. This site explains EBP and how to implement into treatment plans. | Diagnostic Services |
| Heart and Vascular | Cleveland Clinic | http://my.clevelandclinic.org/heart/default.aspx | Information on diseases, disorders invasive and non-invasive cardiovascular procedures. | Diagnostic Services |
| Heart Health Information | American Heart Association | www.heart.org | Covers multiple areas of heart health. | Diagnostic Services |
| Health Information | HealthIT.gov | http://www.healthit.gov/providers-professionals | Multiple resources on Health Information Technology, Health Informatics and Electronic Health Records including policy research | Health Information Technology |
| Joint Commission standards | The Joint Commission | http://www.jointcommission.org/topics/default.aspx?k=657 | Documentation and patient record requirements | Health Information Technology |

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| Joint Commission standards | AHIMA | http://library.ahima.org/xpedio/groups/public/documents/ahima/bok1_000031.hcsp?dDocName=bok1_000031 | Documentation and patient record requirements | Health Information Technology |
| Medical Coding | Center for Medicare and Medicaid Services | http://www.cms.gov/medicare-coverage-database/staticpages/icd-9-code-lookup.aspx | Website to find various codes for diseases and diagnosis | Health Information Technology |
| Medical Coding | OASIS Diagnosis Reporting | http://www.cms.gov/Medicare/Medicare-Fee-for-Service-Payment/HomeHealthPPS/Downloads/OASISDiagnosisReporting.pdf | Website to find various codes for diseases and diagnosis | Health Information Technology |
| National Center for Complementary and Alternative Medicine | National Institute of Health | http://nccam.nih.gov/ | Information on alternative and complementary medicine topics, treatments and policies. | Introduction to Health Science |
| Nutrition and Heart Health | American Heart Association | www.heart.org | Information on cardiovascular and respiratory status, physical activity, getting healthy and CPR. | Introduction to Health Science |
| Community Health Centers Information | National Association of Community Health Centers | https://www.nachc.com/pres-kit.cfm | Information on community health centers contains information on Emergency Management, risk management, care for special populations, history of community health centers and data concerning public health. | Public Health |

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| Public Health | American Public Health Association | http://www.apha.org/about/news/presskit/aphahistory.htm | History of public health, listing of multiple public health links and connection to bulletin boards and wikis. | Public Health |
| Public Health Careers - What is Public Health? | Association of Schools of Public Health | http://www.whatispublichealth.org/what/index.html | This website contains information on what public health is, the impact public health on communities and careers in public health. There is a link for multiple resources related to Public Health. | Public Health |
| World Health Organization | World Health Organization | http://www.who.int/en/ | This site contains information on emergencies and disasters, disease outbreak, videos, and fact sheets on issues world wide | Public Health |
| Community Emergency Response Team (CERT) | FEMA | http://www.fema.gov/community-emergency-response-teams/teen-community-emergency-response-team | Resources for completing teen CERT training for Emergency Preparedness. *EP | Public Health |
| Community Health Centers Information | National Association of Community Health Centers | https://www.nachc.com/press-kit.cfm | Information on community health centers contains information on Emergency Management, risk management, care for special populations, history of community health centers and data concerning public health. *BCH, GHE | Public Health |

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| Community Health Centers Information | Rural Health Clinic | http://www.cms.gov/Outreach-and-Education/Medicare-Learning-Network-MLN/MLNProducts/downloads/RuralHlthClinfactsht.pdf | Information on community health centers contains information on Emergency Management, risk management, care for special populations, history of community health centers and data concerning public health. *BCH, GHE | Public Health |
| Disaster Trauma and Mental Health | Medical Reserve Corp and National Child Traumatic Stress Network | www.medicalreservecorps.gov/file/mrc_resources/mrc_pfa.doc | All three sites have extensive information on methods for detecting mental health issues during and after a disaster. EP, BCH, GHE | Public Health |
| Disaster Trauma and Mental Health | National Center for PTSD | http://www.nctsn.org/content/psychological-first-aid | All three sites have extensive information on methods for detecting mental health issues during and after a disaster. EP, BCH, GHE | Public Health |
| Disaster Trauma and Mental Health | Substance Abuse and Mental Health Services Administration | http://store.samhsa.gov/shin/content/NMH05-0210/NMH05-0210.pdf | All three sites have extensive information on methods for detecting mental health issues during and after a disaster. EP, BCH, GHE | Public Health |
| Economic Statistics | Organization for Economic Cooperation and Development | http://www.oecd.org/ | Excellent resources for comparison of healthcare in the United States with other countries. Includes other areas related to economic perimeters of a country. *GHE | Public Health |
| Global health | U.S Department of Health and Human Services - Office of Global Health | http://www.globalhealth.gov/ | Offers resources related to global health topics, programs and initiatives and regions worldwide *GHE | Public Health |

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| Health Policy | U.S. Department of Health and Human Services | http://www.healthypeople.gov/2020/topicsobjectives2020/overview.aspx?topicid=16 | Health Policy, human rights, and humanitarian aid related to global health. *GHE | Public Health |
| Health Policy | The Henry J. Kaiser Family Foundation | http://kff.org/global-health-policy/ | Health Policy, human rights, and humanitarian aid related to global health. *GHE | Public Health |
| Health Policy | Johns Hopkins Bloomberg School of Public Health | http://www.jhsph.edu/research/centers-and-institutes/center-for-public-health-and-human-rights/ | Health Policy, human rights, and humanitarian aid related to global health. *GHE | Public Health |
| Psychological Disorders and careers | American Psychological Association | http://www.apa.org/ | This website has multiple areas related to Psychology topics, news, publications, research, education and careers. *EP, BCH, GHE | Public Health |
| Public Health | American Public Health Association | http://www.apha.org/about/news/presskit/aphahistory.htm | History of public health, listing of multiple public health links and connection to bulletin boards and wikis. *BCH, GHE | Public Health |
| Public Health Careers - What is Public Health? | Association of Schools of Public Health | http://www.whatispublichealth.org/what/index.html | This website contains information on what public health is concerning, the impact public health on communities and careers in public health. There is a link for multiple resources related to Public Health. *BCH, GHE | Public Health |
| Ready | Federal Emergency Management Agency | http://www.ready.gov/fema.gov | Provides information on being prepared, planning and informed of disasters. Can also find information on fire and utility dangers in disasters. *EP, BCH, GHE | Public Health |

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| TN Department of Health | Emergency Preparedness | http://health.state.tn.us/ceds/EmergencyPreparedness/EmergencyPreparedness.shtml | Excellent resource for services provided for TN residents during a disaster or other emergency situation. *EP | Public Health |
| TN Department of Health | TN Emergency Management Agency | http://www.tnema.org/ | Excellent resource for services provided for TN residents during a disaster or other emergency situation. *EP | Public Health |
| World Health Organization | World Health Organization | http://www.who.int/en/ | This site contains information on emergencies and disasters, public surveillance, disease outbreak, videos, and fact sheets on issues worldwide. *BCH, GHE | Public Health |
| Athletes | National Athletic Trainers Association | www.nata.org | Career information, education for professionals and athletes, latest news from NATA, youth sports safety alliance. *HS, MT, RC | Therapeutic Clinical Services |
| Athletes | TN Athletic Trainers Society | www.tnata.org | Career information, education for professionals and athletes, latest news from NATA, youth sports safety alliance. *HS, MT, RC | Therapeutic Clinical Services |
| Code of Ethics and Standards of Practice for Healthcare Quality Professionals | National Association for Healthcare Quality | http://www.nahq.org/uploads/files/about/codestandards.pdf | In every Health Science course students will be to investigate careers and standards of practice. This document serves as an overview of all careers. | Therapeutic Clinical Services |
| Dissection links | Animal learn | http://www.animalearn.org/links.php#Uvj_dGyUPcs | Instructions on animal dissections. *AP | Therapeutic Clinical Services |

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| Evidence-Based Practice (EVP) | Duke University Medical Center | http://guides.mclibrary.duke.edu/content.php?pid=431451&sid=3529499 | Evidenced-based practice is the standard for all care provided for patients. This site explains EBP and how to implement into treatment plans. *MT, RC, DS | Therapeutic Clinical Services |
| Labeling & Nutrition | Food and Drug Administration | http://www.fda.gov/Food/IngredientsPackagingLabeling/LabelingNutrition/default.htm | The FDA website provides information on Food Labeling and requirements for foods under the Federal Food, Drug, and Cosmetic Act and its amendments. *NS | Therapeutic Clinical Services |
| Medical Animation Library | Penn State University Medicine | http://www.pennmedicine.org/health_info/animationplayer/ | Various topics and medical animations on diseases, disorders and anatomy. *AP | Therapeutic Clinical Services |
| National Center for Complementary and Alternative Medicine | National Institute of Health | http://nccam.nih.gov/ | Information on alternative and complementary medicine topics, treatments and policies. *HS, RC | Therapeutic Clinical Services |
| Nutrition and Heart Health | American Heart Association | www.heart.org | Information on cardiovascular and respiratory status, physical activity, getting healthy and CPR. *HS, MT, NS, CV | Therapeutic Clinical Services |
| Nutritional Facts | Jesse & Julie Rasch Foundation | http://nutritionfacts.org/ | Facts on nutrition with nutrition videos *NS | Therapeutic Clinical Services |
| Occupational Therapy | American Occupational Therapy Association | www.aota.org | Post-secondary education program information, credentialing requirements, programs for children and adults. *HS, RC | Therapeutic Clinical Services |
| Occupational Therapy | TN Occupational Therapy Association | www.tnota.org | Post-secondary education program information, credentialing requirements, programs for children and adults. *HS, RC | Therapeutic Clinical Services |

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| Pharmacy Technician Training Standards | Pharmacy Technician Certification Board | http://www.ptcb.org/ | The Pharmacological Science course is based on the standards outlined in the PTCB blueprint domains found in the get certified section. *PT | Therapeutic Clinical Services |
| Physical Therapy | American Physical Therapy Association | www.apta.org | Consumer information, career advice and current research in physical therapy. *HS, RC | Therapeutic Clinical Services |
| Physical Therapy | TN Physical Therapy Association | www.tptatn.org | Consumer information, career advice and current research in physical therapy. *HS, RC | Therapeutic Clinical Services |
| Skeletal | University of Texas at Austin | http://www.eskeletons.org/taxon/human/boneviewer/skull/cranium.html#Anterior | Skeleton with all bones listed | Therapeutic Clinical Services |
| Virtual Anatomy | Healthline | http://www.healthline.com/human-body-maps/ | Basic Anatomy with related information. *AP | Therapeutic Clinical Services |
| University of Michigan | Athletes Connected | http://athletesconnected.umich.edu/about-athletes-connected/videos/ | This website focuses on student-athlete mental health. At this link there are six short videos featuring actual student-athletes coping with mental health issues. | Therapeutic Clinical Services and Exercise Science |