Georgia’s Healthcare Science Education

PROGRAM OPERATIONAL STANDARDS (POS)

1. Program of Study

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| Standard StatementLocal boards of education establishing Healthcare Science Education Program(s) shall provide curriculum, instruction and support services in accordance with current Georgia Department of Education rules governing high school graduation and assessments requirements.  |

Program Operational Criteria:

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|  | GEORGIA STANDARD | **INDUSTRY CERTIFICATION REVIEW** | **COMMENTS** |
| **1.****1.** | Provide list of Pathways and Courses in Healthcare Science Education provided (<http://www.gadoe.org/Curriculum-Instruction-and-Assessment/CTAE/Pages/cluster-HS.aspx> ) and number of completers of Pathways. 1.a. List Healthcare Science Pathways and Courses taught/provided at this school.1.b. Syllabus of each course taught noted in file1.c. List student numbers of Pathway completers (for each Pathway offered).1.d. List name of End of Pathway Assessments/Exams (EOPA) and agency name providing assessment certifications, and/or certification exams. (such as, CNA, Phlebotomy, PCT, PCA, Pharm Tech, Med Assisting, National Emergency Responder, etc.) offered at this school for Healthcare Science. From GADOE web site: <http://www.gadoe.org/Curriculum-Instruction-and-Assessment/CTAE/Pages/tsai-healthcare.aspx> National Consortium for Health Sciences Education (NCHSE) <http://www.healthscienceconsortium.org> 1.e. List students taking exam(s). *List Exam name, Date, Number students taking exam, number passing.* *Provide percentage of students who have received passing score if available at the time of on site evaluation.*1.f. List other programs'/students' accomplishments (such as CNA, First Aid, CPR, HIPPA, CERT, etc.)*Work with HTHU for courses available for HIPPA, etc.*  | Documentation in file:**1. a. [ ]  YES** **[ ]  NO** **1. b. [ ]  YES** **[ ]  NO****1. c. [ ]  YES****Pathways offered:** **Number of completers listed:** **More notes can be added or listed on Comments section.** **[ ]  NOT listed****1.d. [ ]  YES** **How many EOPAs offered: \_\_\_\_\_\_\_\_****List noted.** **[ ]  NO EOPAs offered****\_\_\_\_\_\_Plans for following school year listed****1. e. [ ]  YES**  **[ ]  NO****Percentage of students who received passing score: \_\_\_\_\_\_\_\_\_\_%****1. f. [ ]  YES** **[ ]  NO** |  |

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| **2.** | Provide a copy of the (CTAE Career Clusters/Pathways Plans of Study) Healthcare Science Student Plan of Study, according to the Pathway(s) being taught. Teacher: Go to:<http://www.gadoe.org/Curriculum-Instruction-and-Assessment/CTAE/Pages/POS-Health-Science.aspx> Then, Click on the Pathways and Courses taught *(See list copied and placed in comment section to the right on this page)* save and place document in the folder (electronic). *Label* POSVI .May also be located in the High School’s Student Handbook or the school web site. Teachers: Identify each document requested early in school year and place it in appropriate folder (electronic).  | **2. [ ]  YES** **\_\_\_# Plan(s) provided** **[ ]  NO, Ga DOE Plan of Study not provided** **[ ]  Local School’s Program of Study Plan for Students provided, if available**  **[ ]  NO local Program of Study available** | Place a check beside or highlight the **Plan of Study** noted in this notebook**Healthcare Science Plan of Study –** * \_\_[Diagnostics - Clinical Lab](http://www.gadoe.org/Curriculum-Instruction-and-Assessment/CTAE/Documents/POS-Health-Science-Diagnostics-Clinical-Lab.pdf)
* \_\_[Diagnostics - Non-invasive Technology in Healthcare](http://www.gadoe.org/Curriculum-Instruction-and-Assessment/CTAE/Documents/POS-Health-Science-Diagnostic-Non-Invasive-Technology.pdf)
* \_\_[Diagnostics - Phlebotomy](http://www.gadoe.org/Curriculum-Instruction-and-Assessment/CTAE/Documents/POS-Health-Science-Diagnostic-Phlebotomy.pdf)
* \_\_[Therapeutic Services - Allied Health and Medicine](http://www.gadoe.org/Curriculum-Instruction-and-Assessment/CTAE/Documents/POS-Health-Science-Therapeutic-Services-Allied-Health-Medicine.pdf)
* \_\_[Therapeutic Services - Dental Science](http://www.gadoe.org/Curriculum-Instruction-and-Assessment/CTAE/Documents/POS-Health-Science-Therapeutic-Services-Dental-Science.pdf)
* \_\_[Therapeutic Services - Emergency Medical Responder](http://www.gadoe.org/Curriculum-Instruction-and-Assessment/CTAE/Documents/POS-Health-Science-Therapeutic-Services-Emergency-Medical-Responder.pdf)
* \_\_[Therapeutic Services - Exercise Physiology](http://www.gadoe.org/Curriculum-Instruction-and-Assessment/CTAE/Documents/POS-Health-Science-Therapeutic-Services-Exercise-Physiology.pdf)
* \_\_[Therapeutic Services - Patient Care](http://www.gadoe.org/Curriculum-Instruction-and-Assessment/CTAE/Documents/POS-Health-Science-Therapeutic-Services-Patient-Care.pdf)
* \_\_[Therapeutic Services - Pharmacy](http://www.gadoe.org/Curriculum-Instruction-and-Assessment/CTAE/Documents/POS-Health-Science-Therapeutic-Services-Pharmacy.pdf)
* \_\_[Therapeutic Services - Public Health](http://www.gadoe.org/Curriculum-Instruction-and-Assessment/CTAE/Documents/POS-Health-Science-Therapeutic-Services-Public-Health.pdf)
* \_\_[Therapeutic Services - Public Safety Communications](http://www.gadoe.org/Curriculum-Instruction-and-Assessment/CTAE/Documents/POS-Health-Science-Therapeutic-Services-Public-Safety-Communications.pdf)
* \_\_[Therapeutic Services - Sports Medicine](http://www.gadoe.org/Curriculum-Instruction-and-Assessment/CTAE/Documents/POS-Health-Science-Therapeutic-Services-Sports-Medicine.pdf)
* \_\_[Therapeutic Services - Surgical Technology](http://www.gadoe.org/Curriculum-Instruction-and-Assessment/CTAE/Documents/POS-Health-Science-Therapeutic-Services-Surgical-Technology.pdf)
* \_\_[Health Informatics - Health Information Management/Medical Office](http://www.gadoe.org/Curriculum-Instruction-and-Assessment/CTAE/Documents/POS-Health-Science-Health-Informatics-Health-Information-Management-Medical-Office.pdf)
* \_\_[Health Informatics - Health Information Technology](http://www.gadoe.org/Curriculum-Instruction-and-Assessment/CTAE/Documents/POS-Health-Science-Health-Informatics-Health-Information-Technology.pdf)
* \_\_[Biotechnology Research and Development](http://www.gadoe.org/Curriculum-Instruction-and-Assessment/CTAE/Documents/POS-Health-Science-Biotechnology-Research-Development.pdf)
* \_\_[Support Services](http://www.gadoe.org/Curriculum-Instruction-and-Assessment/CTAE/Documents/POS-Health-Science-Support-Services.pdf)
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| **3.**  | Partnership agreements and forms used with Business & Industry/Healthcare Agencies. a. Show agreement /verification forms with business partners for clinical experiences, shadowing, and Internship with HSE Course Numbers, if applicable. b. Provide copy of clinical form(s) used. (include a sample timesheet and objectives, check-off lists as appropriate)1. Provide copy of all permissions forms utilized.
2. Understands, as appropriate, *The Career Related Education (CRE) Manual, Work-based Learning (WBL), for internships and clinical experiences.*

[*http://www.gadoe.org/Curriculum-Instruction-and-Assessment/CTAE/Pages/Career-Related-Education.aspx*](http://www.gadoe.org/Curriculum-Instruction-and-Assessment/CTAE/Pages/Career-Related-Education.aspx)1. List students who are participating in work-based learning program. List in another column where they are working in the community. Next column, list the area of the agency (such as medical front office, pharmacy, etc.)
 | **3.a. [ ]  YES** [ ]  NOT Applicable, no agreements**3.b. [ ]  YES** [ ]  NOT Applicable, no agreements**3c. [ ]  YES** [ ]  NOT Applicable **3.d. [ ]  YES (Statement on how used.)** [ ]  NOT Applicable, no CRE/WBL**3.e**. **[ ]  YES (list provides information requested.)** [ ]  NOT Applicable, no CRE/WBL |  |

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| **4**.  | Partnership agreements with educational programs, Technical Colleges and/ or Colleges/Universities. 1. List of colleges/postsecondary programs that the Healthcare Science program partners with to provide additional courses or programs

(such as Nurse Aide/CNA program taught by and sometimes at the technical college;  Agreements with colleges; *Move on When Ready (Dual Enrollment)* or other opportunities)*.*  b. Provide a copy of agreement, if  applicable. | **4a. [ ]  YES** [ ]  NO agreements **[ ]  NOT At This Time- no activities or agreements, but states that they plan to become involved with these activities. Lists plans including activities, programs and colleges.****4.b. [ ]  YES** **List of activities and colleges; provide copy of agreements.** [ ]  NOT Applicable at this time |  |

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| **5**.  | Provide students an *orientation for using* these resources (and any other useful programs). Begin early in school year.  *Resources needing Orientation by Teachers (set up activities) for students (teachers, parents and community) to be fully aware of information and materials provided. Teachers need to be knowledgeable of these programs and opportunities to guide their students.* 1. GA Futures:[*https://www.gafutures.org*](https://www.gafutures.org)
2. Ga Student Finance Commission

<http://gsfc.georgia.gov/>and FAFSA <https://fafsa.ed.gov> 1. Georgia’s Health Careers Manual - produced by all the Georgia AHECs, available online and hardcopy, as supplies available through your AHEC. Go to website:

<http://www.foothillsahec.org/health-careers-in-georgia-2016-2018> Check <http://www.foothillsahec.org> for updates in 2019. Contact your Area Health Education Center (AHEC)<http://www.augusta.edu/ahec/gaaheccenters.php> 1. Move On When Ready <http://www.gadoe.org/Curriculum-Instruction-and-Assessment/CTAE/Pages/Transition-Career-Partnerships.aspx>
2. **STEM (Science, Technology, Engineering, and Math; Science, Technology, Engineering, Arts, and Math)**

[**http://www.gadoe.org/Curriculum-Instruction-and-Assessment/CTAE/Pages/STEM.aspx**](http://www.gadoe.org/Curriculum-Instruction-and-Assessment/CTAE/Pages/STEM.aspx)**(Teachers: as you are reading this know that you need to go to the web sites, get to know these areas, and make a plan to review these with your students as you provide “career guidance and college prep”. Search/Google other sites for info. Create fun activities for each of these.** Delete this info to you when you use these for your evaluators.) |  **5.**  **[ ]  YES** **Also, Check below as see info provided:** 1. **\_\_\_\_\_\_\_ GaFutures**

*Career Planning electronic program usually started in middle school and continued into high school.*1. b.\_\_\_\_ Ga Student Finance Commission

**\_\_\_\_\_ FAFSA**1. **\_\_\_\_\_\_\_Georgia’s Health Careers Manual (book and / or online: )**
2. **\_\_\_\_\_ Move on When Ready**

1. **\_\_\_\_\_\_\_\_STEM /STEAM**

 [ ]  No documentation of using resources with students |  |