Georgia OEMS – EMS Instructor Update

OEMS / July 23rd, 2021



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Housekeeping items

× Please mute your lines

Please enter your full name and <u>provider</u> number into the poll

You will only receive credit if we have your complete information

Type questions into the chat box-we will address them at the end if they are not covered in the presentation

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Agenda

- EMT-R Proposal
- EMR Instructor Requirements
- EMR/EMT Psychomotor Exam Policy
- EMR/EMT Psychomotor Exam Manual
- EMR Course Curriculum Design/state requirements
- Program Designation
- Submitting an Initial Education Course Request
- Program Spotlight

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EMT-R Proposal

Kelly Joiner



OEMS Proposal – add an additional level of EMT

- EMT-Responder (EMT-R)
 - Must have current NREMT EMR certification
 - o Current healthcare provider CPR
 - Background check (federal fingerprint based)
 - License Application Fee
 - Scope of Practice = based on national EMR scope
 - □ https://www.ems.gov/pdf/National EMS_Scope_of_Practice_Model_2019.pdf
 - Renewable; expiration date = NR expiration date (9/30)
 - Renewal requirements
 - ☐ Renewal period = April 1st through September 30th
 - □ CEU hours
 - □ License application fee
 - □ Current healthcare provider CPR

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Proposed Minimum Staffing Changes

Ground Ambulance

- Current:
 - Two EMT or higher (EMT, EMT-I, AEMT, CT, Paramedic)
- Proposed:
 - Two medics
 - ONE may be EMT-R
 - Patient attendant must be EMT or higher (EMT, EMT-I, AEMT, CT, Paramedic)

Neonatal Ambulance

- Current:
 - Driver: EMT or higher (EMT, EMT-I, AEMT, CT, Paramedic)
- Proposed:
 - Driver: EMT-R or higher (EMT-R, EMT, EMT-I, AEMT, CT, Paramedic)
- No change to patient compartment personnel.

Proposed Minimum Staffing Changes

- Air Ambulance
 - No change to required personnel.
- MFR Unit
 - Current:
 - One EMT or higher (EMT, EMT-I, AEMT, CT, Paramedic)
 - Proposed:
 - One EMT-R or higher (EMT-R, EMT, EMT-I, AEMT, CT, Paramedic)

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EMT-R Proposal

- Supported by:
 - o EMSAC
 - EMSMDAC
 - o GAPA
 - o GAFC
- Next Steps:
 - oRules being drafted for EMT-R license level
 - Scope of Practice being drafted (EMSMDAC SOP committee)

NOTES

- EMS Agencies do not have to use EMT-Rs
 - Agencies may adopt a higher staffing standard based on the needs of their community and the approval of their medical director
- Patient care during transport remains unchanged

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EMR Instructor Requirements

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Requirements for EMS Instructor Licensure

Requirements for Initial Licensure (from DPH Rule 511-9-2-.17):

Requirement	EMS Instructor	EMS Instructor/Coordinator (EMT)	EMS Instructor/Coordinator (AEMT)	EMS Instructor/Coordinator (Paramedic)
Required Certifications (1)	CPR	CPR	CPR	CPR, ACLS
Instructor Prep (2)	Instructional Techniques Course	EMS Instructional Preparation Curriculum		
Current GA Healthcare Provider License - 2 years continuous licensure	Any EMS Medic level;OR	Any EMS Medic level; OR	AEMT, CT, Paramedic; OR	Paramedic OR
	RN, RT, NP, PA, or MD/DO	RN, RT, NP, PA, or MD/DO	RN, RT, NP, PA, or MD/DO	RN, RT, NP, PA, or MD/DO
NREMT Certification Required? (3)	No	Yes	Yes	Yes
Teaching Internship Required?	No	Yes	Yes	Yes
Degree Required?	No	No	No	Yes (4)
Application to complete in LMS (https://www.mygemsis.org/lms/)	Initial EMS Instructor	Initial EMS Instructor/Coordinator (EMT)	Initial EMS Instructor/Coordinator (AEMT)	Initial EMS Instructor/Coordinator (Paramedic)
Residency Verification	Required for all levels. Must include Secure and Verifiable Document. (5)			

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Accepted Courses for EMS Instructor Licensure

- Georgia Peace Officer Standards And Training (POST) Council
 - General Instructor Certification
 - Specialized Instructor Certification
- Georgia Professional Standards Commission
 - Current Georgia Educator Certificate for any grade level
- Georgia Public Safety Training Center (GPSTC)
 - General Instructor Training Program

- National Association of EMS Educators (NAEMSE)
 - Level II Instructor Course
- Pro Board National Professional Qualifications (NPQ)
 - NPQ Fire Instructor I
 - NPQ Fire Instructor II
- Technical College System of Georgia
 - Faculty Development Phase I and Faculty Development Phase II (Must have both)
- United States Military
 - Common Faculty Development Instructor Course (CFD-IC)

Accepted Courses for EMS Instructor and Instructor/Coordinator Levels

- Eastern Kentucky University
 - EMS 440 EMS Instruction
- EMS Success
 - Online EMS Instructor
- EMS University
 - EMS Instructional Strategies Course (EMS 210)
- National Association of EMS Educators (NAEMSE)
 - Current National Emergency Medical Services Educator Certification (NEMSEC)
 - NAEMSE Level I Instructor Course

- RC Health Services
 - EMT Instructor Course
- University of South Alabama
 - EMS 325 Instructional Methods in EMS
- Other Department approved courses that meet or exceed the current National Guidelines for Educating EMS Instructors

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EMR Curriculum Design

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National Education Standards

- Current National Education Standards can be found at https://www.ems.gov/education.html
- The National Scope of Practice model can also be found on this page
- These documents should be used to design your curriculum to ensure student success with NREMT



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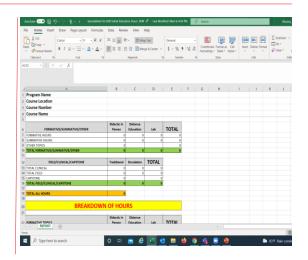
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Georgia Requirements for EMR Courses

- Minimum of 80 hours of instruction (Didactic/Lab/Clinical/Field) to include:
 - o BLS for HCP (4.5 hours)
 - o NIMS 100 (2 hours)
 - o NIMS 700 (3.5 hours)
 - o TIM (4 or 10 hours)
- 5 successful patient assessments
 - Assessments may be completed through simulation or through clinical/field experience
 - Up to 10 hours of clinical/field time may be counted towards the 80-hour minimum

Topic Hours Template

- This template can be found on the website
- This spreadsheet will help you design your curriculum and ensure that all topics are covered
- To be used as a guide. OEMS does not dictate a set amount of time for each topic

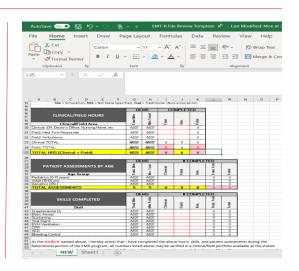


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File Review

- The file review will be sent out to all program directors and placed on the website
- The only requirement on the EMR file review form is the 5 patient assessments
- Other sections are for program use to track any desired metrics



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Program Designation

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Program Designation

- Before an agency or education program can conduct any initial education course, they must be designated by the OEMST
- To become designated as an agency administrator or program director should contact the Regional Training Coordinator to set up an agency/program location
- This will require a site visit and the required minimum equipment to be on site
- This must be completed before a course is approved/taught

Submitting an Initial Education Course Request

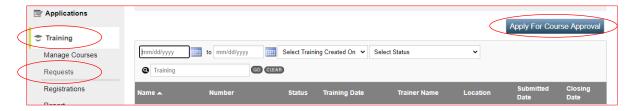
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Click on Trainings, then Requests, then Apply for Course Approval



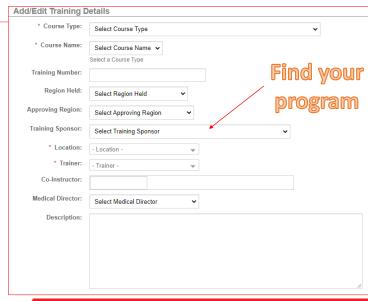
Course Types and Course Names

- Initial Course EMR

 Initial EMR Course
- Initial Course EMT

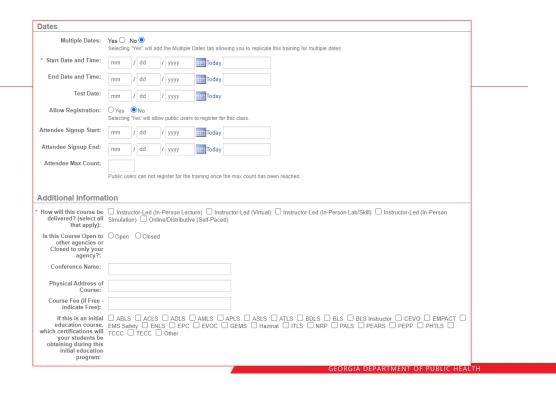
 Initial EMT Course
- Initial Course AEMT

 Initial AEMT Course
- Initial Course AEMT/Paramedic Combined
 - o Initial AEMT Course
 - o Initial Paramedic Course
- Initial Course Paramedic
 - Initial Paramedic Course

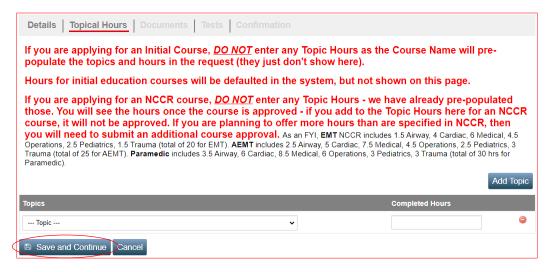


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Do NOT enter any topics here



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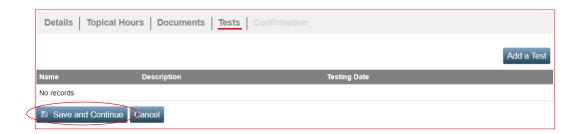
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Don't add **Documents** right now

Details Topical Hours Documents	S Tests Confirmation	
You must upload your course info topics/instructors/content covered Documents that must be uploade 1. Course Schedule/Agenda and 2. Course Curriculum/Outline		
If you are submitting training for Post-Licensure Skills for Paramedics, you must also upload a letter of approval for this training from your medical director.		
	Upload a Document	
Name	Description	
No records		
Save and Continue Cancel		

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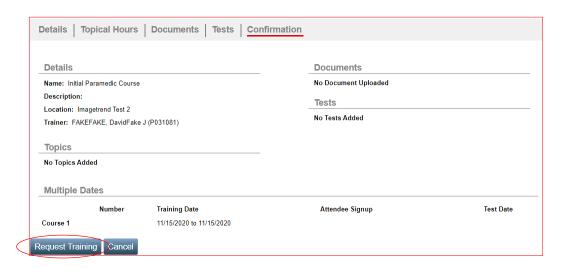
Don't add Tests right now



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Click Request Training



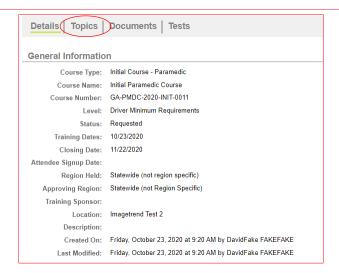
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Click on the Course You just Requested



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Click on Topics



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Enter Hours

• Use Spreadsheet on website

Topics	Completed Hours	Delete
IE: Summative Review - Airway, Respiration, Ventilation (Didactic In Person)	0.00	
IE: Summative Review - Airway, Respiration, Ventilation (Distance Education)	0.00	
IE: Summative Review - Airway, Respiration, Ventilation (Lab)	0.00	
IE: Summative Review - Assessment (Didactic In Person)	0.00	
IE: Summative Review - Assessment (Distance Education)	0.00	
IE: Summative Review - Assessment (Lab)	0.00	
IE: Summative Review - EMS Operations (Didactic In Person)	0.00	
IE: Summative Review - EMS Operations (Distance Education)	0.00	
IE: Summative Review - EMS Operations (Lab)	0.00	
IE: Summative Review - Medicine (Didactic In Person)	0.00	
IE: Summative Review - Medicine (Distance Education)	0.00	
IE: Summative Review - Medicine (Lab)	0.00	
IE: Summative Review - Pathophysiology (Didactic In Person)	0.00	
IE: Summative Review - Pathophysiology (Distance Education)	0.00	
IE: Summative Review - Pathophysiology (Lab)	0.00	
IE: Summative Review - Pharmacology (Didactic In Person)	0.00	
IE: Summative Review - Pharmacology (Distance Education)	0.00	
IE: Summative Review - Pharmacology (Lab)	0.00	
IE: Summative Review - Preparatory (Didactic In Person)	0.00	

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EMS Initial Education

This page will provide relevant information for EMS Initial Education Programs.

License Management System Instructions for Initial Education Processes



Forms and Documents for EMS Initial Education



EMS Initial Education Medical Director Agreement Form

Spreadsheet for EMS Initial Education Hours

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Click Save



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Click on Documents, Upload Agenda, Syllabi, Student Handbooks, etc.



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Select Initial Education Supporting Document

Document Uplo	ad		
* Name:			
* Document Type: * File Upload: * Save	CLIA Certificate Continuing Education Critical Care Staff GA Agency License Certificate Georgia Medic License Card Hospital Activation Policy Hospital Clinical Protocols Hospital Education Roster Initial Education Roster	, pdf, png, ppt, pptx, tif, xls, xlsx	* required

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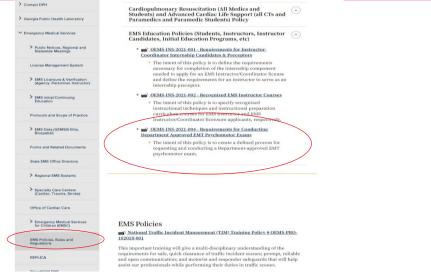
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EMR/EMT Psychomotor Exam Policy

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EMS Psychomotor Exam Policy Location



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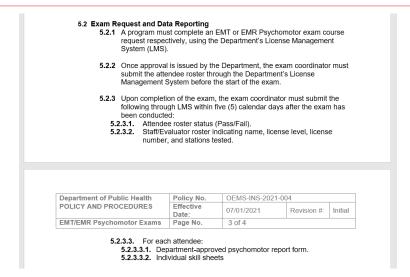
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EMR/EMT Psychomotor Exam Policy

This policy applies to all EMS education programs, EMS instructors, EMS Instructor/Coordinators and individuals testing for initial NREMT certification and Georgia EMS licensure.

- Exam Site, Coordinators, Evaluators
 Department-approved EMT or EMR psychomotor exams must be conducted by an EMS initial education program director, their designee, and/or by Department regional staff.
 - 5.1.2 An EMT or EMR psychomotor exam shall occur at the end of a course, after all other course requirements (didactic, skills, clinicals, and field internship) have been met and shall serve as a comprehensive summative evaluation of the student's skills performance.
 - 5.1.3 Each exam location must have the minimum amount of equipment, supplies, staff, and evaluators as specified in the Department's EMT/EMR psychomotor exam coordinators manual.
 - 5.1.4 The Regional Training Coordinator must be present for a new exam coordinator first one (1) psychomotor exam
 - 5.1.5 All exam coordinators and evaluators must adhere to the Department's EMT/EMR psychomotor exam coordinators manual.

EMR/EMT Psychomotor Exam Policy



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EMR/EMT Psychomotor Exam Policy Key Points

- Exam Coordinator: From the policy; "Department-approved EMR/EMT psychomotor exams must be conducted by an EMS initial education program director, their designee, and/or by Department regional staff."
- Exams must occur at the end of a course. As a summative evaluation
- The psychomotor policy and manual will serve as the guide for conducting exams

EMR/EMT Psychomotor Exam Manual

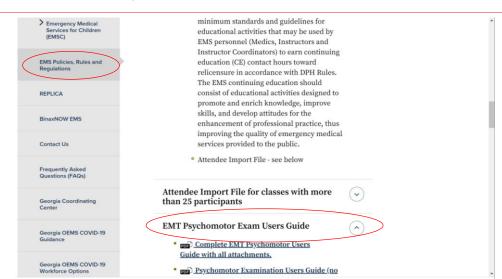
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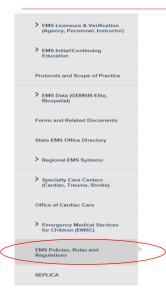
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EMR/EMT Psychomotor Exam Manual



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EMR/EMT Psychomotor Exam Manual



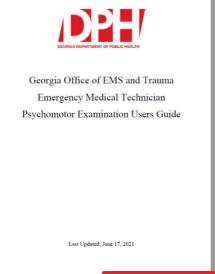
EMR and EMT Psychomotor Exam Users Guide

- Complete EMR/EMT Psychomotor Users Guide with all attachments.
- Psychomotor Examination Users Guide (no attachments)
- Attachments:
 - ° 📷 A. Skill Examiner Orientation to the Psychomotor Examination
 - o B. Candidate Orientation to the Psychomotor Examination
 - ° C. Quality Assurance Committee Procedure
 - O. EMT Psychomotor Exam Complaint Form
 - ° 🚾 E. EMT Psychomotor Exam QA Committee Report Form
 - F. EMT Psychomotor Exam QA Committee Review Form
 - ॰ 📆 G. Patient Assessment/Management Trauma Essay to Skill Examiners
 - ° 📷 H. Patient Assessment/Management Medical Essay to Skill Examiners
 - ° 📆 I. Bag-Valve-Mask Ventilation of an Apneic Adult Patient And Oxygen Administration by Nor
 - ° IJ. Cardiac Arrest Management/AED Essay to Skill Examiners
 - o 📷 K. Spinal Immobilization (Supine Patient) and Random EMT Skills Essay to Skill Examiners
 - L. Equipment List for All Stations
 - ° 📠 M. Candidate Statement
 - o N. Pass-Fail Criteria
 - O. Same Day Re-Test Form
 - P. Door Signs for Skills Stations
 - o 📷 Q. Staff/Evaluator Roster
 - R. Reservation List

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EMR/EMT Psychomotor Exam Manual



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EMR/EMT Psychomotor Exam

- In 2011 the NREMT stopped conducting the EMT psychomotor exam and transferred that responsibility to the individual states
- 2016 was the last time that the NREMT updated this psychomotor exammanual
- The NREMT has stated that they will not be updating the manual anymore, possibly will not update any skill sheets, and at some time may stop keeping any EMT psychomotor related items on the NREMT website.

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EMR/EMT Psychomotor Exam

- The OEMS has taken the existing document and updated it to reflect the current practices for conducting a Georgia OEMS approved EMR/EMT psychomotor exam
- This document will be useful for new Program Directors that are conducting the exams, as well as to answer any questions that may arise
- This manual, and the policy, will serve as the guidelines for conducting an EMR/EMT psychomotor exam

EMR/EMT Psychomotor Timeline

21-28 Days	 □ Secure commitment from an Exam Coordinator to administer the psychomotor examination. □ Secure facilities to host psychomotor examination
7 days	□ Submit EMR or EMT Psychomotor Exam Request in the LMS □ Secure commitments from all Skill Examiners, EMT Assistants, and Simulated Patients. Be sure to plan on 1 or 2 extra Skill Examiners just in case of unexpected emergencies on examination day. □ Gather all equipment and supplies. □ Re-confirm facilities will be available for the psychomotor examination as previously planned. □ Send a reminder (letter or email) to all Skill Examiners, EMT Assistants, and Simulated Patients
1 day	☐ Set-up all skills if possible

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EMR Psychomotor Mandatory Skills



EMR

- Patient Assessment/Management-Trauma
- Patient Assessment/Management-Medical
- BVM Ventilation of an Apneic Adult Patient
- Oxygen Administration by Non-Rebreather Mask
- Cardiac Arrest Management/AED

EMT

- Patient Assessment/Management-Trauma
- Patient Assessment/Management-Medical
- BVM Ventilation of an Apneic Adult Patient
- Oxygen Administration by Non-Rebreather Mask
- Cardiac Arrest Management/AED
- Spinal Immobilization (supine patient)
- Random Skills

EMT Psychomotor Exam Random Skills

- Spinal Immobilization (Seated Patient)
- Bleeding Control/Shock Management
- Long Bone Immobilization
- Joint Immobilization



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EMR/EMT Psychomotor Exam Key Points

- Attachment B-2 of the manual has links to videos which will be helpful for student and examiner orientation
- Candidate Video Orientation Link
- Skill Examiner Video Orientation Link

Questions we have received

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Questions received

- Can someone that has taken and passed an EMT class test as an EMR?
 - Yes, the program director can mark that student as having successfully completed an EMR course

Questions received

- What can I do if I took an EMR class <u>LESS</u> than two years ago?
 - Log into, or create an NREMT account and request Authorization To Test (ATT)
 - o You will have to choose the program where you took your course
 - o The Program Director for that program will mark you as completed
 - o Your ATT will then be approved

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Questions received

- Will there be a "bridge" from EMR to EMT?
 - No, An NREMT certified or state licensed EMR would not receive any type of credit. They would enroll in a traditional EMT class
 - There is strong evidence to indicate that an EMR > EMT candidate would be better prepared and more successful on the EMT exam

Questions received

- Can an EMT enroll in a Paramedic course?
 - Yes, provided that the course covers the National Education Standards objectives for the AEMT and the Paramedic
 - o This must be approved as a "combo" course
 - If a program allows their students to test out as an AEMT at some point in the course they must have a course number for AEMT and Paramedic

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Program Spotlight

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Program Pass Rates

- 2018-2021 pass rates
- Paramedic 100% First time pass rate!!!!
- AEMT 73% first time, 81% Cumulative
- EMT 95% first time, 98% Cumulative



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Quotes and Practices

- "Harvard of Southeast EMS Education" Quote from a graduate Paramedic of this program
- The program has created innovative opportunities for students to work with mentally and physically challenged youth
- Students rotate through clinical with the Program Medical Director for oneon-one training, as well as the MD creates videos in which he will address student questions.

Chattahoochee Technical College

- Ryan Dehnert BSEd Program Director
- Brian LeSage M.H.Sc Course Coordinator
- Nathan King AAS Clinical Coordinator
- Carlo Oller MD Medical Director



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Chattahoochee Technical College

- Ryan Dehnert has served for five years as EMS Professions program director and lead paramedic instructor.
- Ryan left teaching elementary school for EMS. Ryan completed paramedic school at Ogeechee Technical College and worked for Screven County EMS as a paramedic, lieutenant, and training officer.
- Ryan earned his flight paramedic certification and provided critical care transport for both Metro Atlanta Ambulance and Air Evac Life

 Team
- Ryan was as an adjunct instructor with CTC and quickly transitioned into his current role.
- He is grateful for his wife and their six children, and for the fact that
 he gets to spend his time meaningfully shaping the EMS professionals
 of tomorrow.



Chattahoochee Technical College

- Brian LeSage serves as the lead EMT/AEMT instructor.
- He graduated from CTC as an AEMT in 2011 and began working at Rural Metro/AMR.
- He returned to Chattahoochee Tech for their Paramedicine program.
- He joined the CTC Team as an EMSP adjunct in 2015, and in 2017 he became a full-time EMSP Instructor.
- Brian has been a finalist for the Rick Perkins Instructor of the Year Award and has obtained his Bachelors in Healthcare Administration and a Masters of Health Science with a concentration on Higher Education.
- Outside of EMS, he enjoys spending time with his wife Krystin and their two children while excitingly expecting a third to join their family in November.



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Chattahoochee Technical College

- Nathan King is the Program Clinical Coordinator.
- He started with Chattahoochee Tech as an adjunct in 2019 and moved into the Clinical Coordinator role in 2020.
- Nathan continues to work as a Paramedic in a part-time role with Metro Atlanta Ambulance Service.
- Nathan is a graduate of Gwinnett Technical College's Paramedic program, receiving an Associates of Applied Science Degree.
- Nathan Has worked in the EMS Field since 2013 where his experience spans from NET and Critical Care Transports to urban and rural 911 response in Georgia and Florida.
- Nathan currently lives in Cartersville with his wife, Laura, and their newborn son, Truitt.



Chattahoochee Technical College

- Dr. Carlo Oller has been actively involved as the medical director for the EMS Professions program at Chattahoochee Technical College since 2016.
- He completed his residency in Emergency Medicine in 2003 and since then has worked as an ER physician in Pennsylvania, Florida, and now in Georgia at Cartersville Medical Center.
- He is the developer of Dr. ER TV, a YouTube channel focusing specifically on emergency medicine. Dr. Carlo is passionate about teaching and enjoys finding relevant ways to help educate health care providers.



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Chattahoochee Technical College

- Thank you to Chattahoochee Technical College and staff!!!
- We appreciate all our programs and the work that you put into teaching the next generation of EMS practitioners!!



Questions

Contact Information:

Georgia Office of EMS and Trauma 770-996-3133

770-996-3133 dph-phemsinfo@dph.ga.gov www.ems.ga.gov