# Emergency Medical Technician

Program Rankings Based on 16th Percentile Peer-to-Peer Benchmark

Virginia Department of Health

Office of Emergency Medical Services | July 2023





# Program Rankings Based on 16th Percentile Peerto-Peer Benchmark

# Background

The 16<sup>th</sup> Percentile Peer-to-Peer Benchmark is used by the Office of EMS to compare Education Coordinators conducting like programs in contrast to one another.

This tool is used to by the Office of EMS to determine which programs are eligible for funding through the Virginia EMS Scholarship Program and to determine which Education Coordinators in the Commonwealth can serve as mentors for the Education Coordinator certification program.

## Method

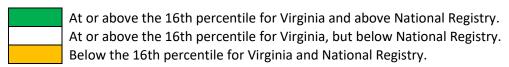
The 16<sup>th</sup> Percentile is calculated twice a year—in January and July—based on cognitive exam statistics and pass rates provided by the National Registry of Emergency Medical Technicians.

Pass rates are calculated based upon students who have attempted the National Registry cognitive exam. Virginia certified Education Coordinators control who is allowed to attempt the National Registry cognitive exam.

When calculating the 16<sup>th</sup> Percentile Peer-to-Peer Benchmark, the Office uses three years' of historical National Registry data and bases the benchmark 16<sup>th</sup> percentile number on the pass rates from the "Cumulative Pass within Three Attempts" at the National Registry cognitive exam.

# EMR 16th Percentile Peer-to-Peer Benchmark

The 16<sup>th</sup> Percentile for Emergency Medical Technician programs from July 1, 2020 through June 30, 2023 is: 50%.





Program Name	Program Code	# Attempted the Exam	Cumulative Pass Within 3 Attempts
Aaron Hagerman	VA-F201305251	3	100%
Adam Gillispie	VA-F120700501	9	100%
Alexander Feliciano	VA-F082965002	10	100%
Amanda Pulley	VA-F011109301	1	100%
Angela Dawn Lauck	VA-F062006903	32	100%
Associates in Emergency Care	VA-15315	1	100%
Benjamin Hart	VA-F102118501	17	100%
Brian Conner	VA-F080908304	1	100%
Brian Tilton	VA-F032919101	3	100%
Christopher Scott Ross	VA-F112306101	4	100%
David Hupp	VA-F070817104	4	100%
Debra Loff-Like	VA-F100260002	2	100%
Donald Goff	VA-F060305903	10	100%
Donna Marie Burns	VA-F070710901	6	100%
Fairfax County Fire & Rescue	VA-05918	176	100%
Gary Wayne Ayers	VA-F073114102	1	100%
Harold Mayfield	VA-F121708705	11	100%
Henrico County Division of FireBLS Accredited	VA-08718-1	55	100%
JODI SHIREY	VA-F022001101	1	100%
Joseph Orsolini	VA-F060800303	1	100%



Program Name	Program Code	# Attempted the Exam	Cumulative Pass Within 3 Attempts
Megan Barnes	VA-F121719702	3	100%
Michael B Clark	VA-F201401373	1	100%
Norfolk Fire Rescue	VA-71008	67	100%
Piedmont Virginia Community College/UVA	VA-54006	6	100%
Ryan Chard	VA-F201401345	21	100%
Saul Armando Mijangos	VA-F201200907	2	100%
Steven Tillson	VA-F032008503	12	100%
Tiffany Almeida	VA-F071476005	20	100%
William A. Tosick III	VA-F091517704	42	100%
William Poteat	VA-F102759003	6	100%
Chesterfield Fire/EMS	VA-04103	72	99%
Hampton Roads Regional EMS Academy (HRREMSA)	VA-74039	120	98%
Roanoke Valley Fire EMS Training Center	VA-77505	84	98%
Thomas Harkin	VA-F072905902	126	97%
James-City County Fire Rescue	VA-83002	27	96%
Albemarle County Department of Fire Rescue	VA-54013	129	95%
Frederick County Fire and Rescue TC	VA-06906	74	95%
Kevin Boyer	VA-F100306502	22	95%
Kimberly Frenier	VA-F040419903	63	95%
Loudoun County Fire & Rescue	VA-10704	262	95%



Program Name	Program Code	# Attempted the Exam	Cumulative Pass Within 3 Attempts
Arlington County Fire Department	VA-01305	49	94%
City of Roanoke Fire-EMS Dept	VA-77087	17	94%
Jose Larraburu	VA-F201305011	33	94%
Blue Ridge Community College	VA-01519	58	93%
Central Virginia Community College	VA-68006	178	93%
Edward Owen Fisher II	VA-F070307901	14	93%
Jeremy Cummings	VA-F201200742	15	93%
Lucian Alexander Mirra	VA-F081112106	29	93%
Shawn R Malone	VA-F201403548	14	93%
Suzanne Helbert	VA-F081414101	15	93%
Fauquier County Fire Rescue	VA-06125	38	92%
Mary Catherine Gardner	VA-F110515304	36	92%
Augusta County Fire & Rescue	VA-01525	57	91%
Daryl Clements	VA-F111055004	80	91%
Jonathan Alford	VA-F010510901	58	91%
Mary Hart	VA-F050704702	11	91%
Paul D. Camp Community College	VA-62003	22	91%
Associates in Emergency Care - BLS Accredited	VA-15315-1	323	90%
Kelly Barill	VA-F201403879	10	90%
Prince William County	VA-15312	244	90%



Program Name	Program Code	# Attempted the Exam	Cumulative Pass Within 3 Attempts
Southwest Virginia Community College	VA-18507	165	90%
Les Greeley	VA-F092109901	18	89%
Nathaniel Jay Davis	VA-F022112105	105	89%
Ray Mallory	VA-F082008701	70	89%
Saruhan Hatipoglu	VA-F040805913	53	89%
Shaun Wilson	VA-F010504102	9	89%
Daniel Coughlin	VA-F090608714	17	88%
Kimberly G. Madison	VA-F010117703	77	88%
Leonard Mascaro	VA-F093004703	17	88%
Matthew Snyder	VA-F201404641	32	88%
Noah Hillstrom	VA-F011854002	163	88%
Steven Todd Powell	VA-F060816504	26	88%
Betty Migliaccio	VA-F201302742	30	87%
Windy Gentry	VA-F052710902	31	87%
Dell Brooks	VA-F052465005	7	86%
Gerald Wayne Griffith, Jr.	VA-F100562002	14	86%
Kayla Cahoon	VA-F052258001	21	86%
Megan Young	VA-F051010101	22	86%
Brightpoint Community College	VA-04115	33	85%
Lair Dayton Haugh	VA-F081600301	13	85%



Program Name	Program Code	# Attempted the Exam	Cumulative Pass Within 3 Attempts
Jenni-Meade Hartle	VA-F021203301	135	84%
Jennifer Ford	VA-F201701321	19	84%
Thomas Nelson Community College	VA-83012	145	84%
City of Virginia Beach EMS Training	VA-81004	442	83%
Daryl Reaves	VA-F030808301	12	83%
Mark Garnett	VA-F122910103	30	83%
Rappahannock Community College	VA-15904	36	83%
Sandra Taylor	VA-F202003935	40	83%
Amber Charette	VA-F201202443	11	82%
Catherine S Dunn	VA-F121708502	38	82%
Hugh Greenbaum	VA-F201705230	17	82%
University of Virginia Prehospital	VA-54008	101	82%
Charles Nelson Gowan	VA-F201403451	21	81%
Howard Paul Fleenor	VA-F121712101	72	81%
James W. Bartlett	VA-F050363004	47	81%
Stephanie J. Corbin	VA-F102804703	21	81%
Brandon Quesinberry	VA-F073114104	5	80%
Charles Harlow, IV	VA-F033079001	30	80%
Chris Crookshanks	VA-F201302592	15	80%
Craig Evans	VA-F09121870	5	80%



Program Name	Program Code	# Attempted the Exam	Cumulative Pass Within 3 Attempts
Daniel Douglass	VA-F120405907	35	80%
Gregory Cassis	VA-F100108707	111	80%
Laura Ann Alexander	VA-F031116104	15	80%
ECPI University	VA-70017	80	79%
Jeffrey McPhearson	VA-F091808701	28	79%
M. Terri Christman	VA-F051113103	19	79%
Navy Region Mid-Atlantic Fire & E.S.	VA-71006	34	79%
Northern Virginia Community College	VA-05906	169	79%
Frank Chinn	VA-F011108701	9	78%
Jason Busick	VA-F032703501	9	78%
Jessica Icaza	VA-F010912408	60	78%
John D. Wanamaker	VA-F012855003	36	78%
Laurel Ridge Community College	VA-06903	23	78%
Linda Gail Johnson	VA-F021854001	18	78%
Stephen Chappell	VA-F040605902	23	78%
Hampton Ingram	VA-F050708901	13	77%
Michael Elliott Kirk	VA-F201801362	117	77%
Brian E.Bentley	VA-F201200877	17	76%
Laura Clark	VA-F030416502	41	76%
Leddyanne Dell	VA-F080206104	25	76%



Program Name	Program Code	# Attempted the Exam	Cumulative Pass Within 3 Attempts
Rockingham County Division of Fire & Rescue	VA-16536	66	76%
Tamara Lee McDaniel	VA-F120919301	21	76%
Amanda McQuistian	VA-F021119903	8	75%
Cheree Hogan	VA-F201303933	16	75%
George Maupin	VA-F071582001	12	75%
James Albert Allen Jr.	VA-F051503301	301	75%
Jolene Powell	VA-F031216501	4	75%
Larry Miller	VA-F062116702	4	75%
Nancy Rook	VA-F061159001	32	75%
Sandra Bailey	VA-F091112701	12	75%
Trina Smith	VA-F030601901	8	75%
TROY MCADAMS, JR	VA-F201501427	8	75%
Jeremy Scott Wampler	VA-F102201504	31	74%
Radford University Carilion- BLS Accredited	VA-77007-1	132	74%
Tidewater Community College	VA-81016	197	74%
Andrew Isaacs	VA-F022216103	30	73%
Joshua D Wimer	VA-F072416502	26	73%
Nick McDaniel	VA-F060219302	11	73%
Patricia Ann Mercer	VA-F070715301	357	73%
Seth Craig	VA-F201300073	11	73%



Program Name	Program Code	# Attempted the Exam	Cumulative Pass Within 3 Attempts
Southwest Virginia EMS Council	VA-52003	66	73%
Timothy Kimble	VA-F062406101	45	73%
Dennis Albertson	VA-F101916504	25	72%
Jeffrey Lewis	VA-F030111704	43	72%
Jairus Munson	VA-F090104105	35	71%
John Foutz	VA-F020716101	38	71%
Kevin Douglas Catlett	VA-F102518703	7	71%
Lucas Ward	VA-F022001104	14	71%
Mary Henry	VA-F090805915	78	71%
Rodney Carroll Newton	VA-F010411101	7	71%
Sharon Denice Payne	VA-F201503558	24	71%
Courtney Cave	VA-F100717102	23	70%
Kenneth W. Carico	VA-F022703501	30	70%
Romney Smith	VA-F061407101	61	70%
Adam LaChappelle	VA-F042977502	13	69%
J Sargeant Reynolds Community College	VA-08709	16	69%
Penny Kathleen Kelly	VA-F053006101	59	69%
Alecia Hamm	VA-F053004701	33	67%
Austin Sutton	VA-F201403359	3	67%
Dean E. Williams	VA-F122016501	3	67%



Program Name	Program Code	# Attempted the Exam	Cumulative Pass Within 3 Attempts
Joshua Settlage	VA-F201405254	3	67%
Lauren Dumas	VA-F201400199	21	67%
Pamela Bertone	VA-F050905901	27	67%
Patrick H. Simmons	VA-F082504902	6	67%
Susan Walton	VA-F082901101	21	67%
Thomas W. Andrews	VA-F201201702	30	67%
Michael Wells	VA-F201701329	20	65%
Adam Amburgey	VA-F080101901	42	64%
Dawn Titmus	VA-F050805301	8	63%
Johnna Griffin	VA-F022170001	93	63%
Lisa Davis	VA-F091906103	32	63%
MICHAEL PRUITT	VA-F123006703	35	63%
Michael R Van Poots	VA-F201601728	24	63%
Joseph Michael Whalen	VA-F201700095	18	61%
Wayne Woo	VA-F071404102	38	61%
Adam C. Galton	VA-F071517105	15	60%
Douglas James Lowe	VA-F122917701	15	60%
Jason H. Johnson	VA-F080408301	5	60%
Jeffrey M. Reynolds	VA-F061614301	10	60%
Michael Hall	VA-F082916107	5	60%



Program Name	Program Code	# Attempted the Exam	Cumulative Pass Within 3 Attempts
Jo Ann Lohr	VA-F102713702	32	59%
Tarsha Robinson	VA-F051976008	22	59%
Brian Alderson	VA-F012559001	33	58%
Linda Kay Miller	VA-F201403398	12	58%
Chad Bryant	VA-F072300305	7	57%
Germanna EMS Education Program	VA-13720	7	57%
Jason A. Schumann	VA-F061406301	7	57%
Joseph Sposa	VA-F112014501	51	57%
Karen Cheatham Owens	VA-F110408501	20	55%
Patrick & Henry Community College	VA-08908	13	54%
Frederick Lee Wilson Jr	VA-F020977002	17	53%
Scott Davis	VA-F070507101	19	53%
Travis Mason	VA-F040308503	25	52%
Andrew Bowles Inge	VA-F012608703	12	50%
Andrew Modrall	VA-F050904101	4	50%
Billie Beveridge	VA-F051663003	2	50%
Blake Rogers	VA-F072716504	10	50%
Brian P Wilson	VA-F090659001	20	50%
Joelle Cramer	VA-F082568002	2	50%
Jonathan David Joyce	VA-F010108905	6	50%



Program Name	Program Code	# Attempted the Exam	Cumulative Pass Within 3 Attempts
Lanney Jones	VA-F123104102	4	50%
Patrick H. Mason	VA-F030667003	4	50%
Paul Cissel	VA-F201200274	2	50%
Randy Smith	VA-F040918503	8	50%
Rogger Nakia James	VA-F120463001	2	50%
Stuart Davis	VA-F082707101	6	50%
Travis Lowman	VA-F201703827	2	50%
Virginia Commonwealth University	VA-76011	10	50%
Jefferson Leon Brittingham	VA-F102180002	53	49%
Kasey Seay	VA-F010500701	17	47%
Herman Thomas	VA-F061611701	13	46%
Ray Mason	VA-F091603701	25	44%
Kerry Henderson Flippen	VA-F120302901	7	43%
Loretha J Barnes	VA-F061207701	23	43%
Tommy B. Dingus	VA-F100919502	47	43%
Maurice D. Bruce	VA-F060468001	19	42%
Logan Ashlin	VA-F201501910	5	40%
Stephanie Brown	VA-F061801503	10	40%
Bobby Lester	VA-F020211701	13	38%
Theresa L. Gamlin	VA-F110117906	8	38%



Program Name	Program Code	# Attempted the Exam	Cumulative Pass Within 3 Attempts
Rebecca J.S. Raines	VA-F120617901	26	35%
Max L. Bornstein	VA-F030514901	3	33%
Colin Flanigan	VA-F011361001	43	28%
Ronald Kendrick	VA-F030205101	4	25%
Joseph Greer	VA-F102000902	10	20%
Timothy Swann	VA-F201601040	6	17%
Arthur R. Lyles	VA-F031711101	7	14%
Rachel Marie Edwards	VA-F201202124	7	14%
Erica Wood	VA-F103117701	1	0%
Justin Gross	VA-F201503020	1	0%
Matthew Norville	VA-F110281011	1	0%
Shawn Harmon II	VA-F062700701	2	0%
Timothy McSherry	VA-F08307701	1	0%

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