



PARAMEDIC (AAS) CAREER PATHWAY MAP

✓	RECOMMENDED COURSE SEQUENCE	General Ed. Area shown on page 2	SEMESTERS OFFERED	MY PLAN (Semester and Year)	CREDIT HOURS
☐	1. EMSP 1338 Introduction to Advanced Practice		F, SP, SU		3
☐	2. EMSP 1356 Patient Assess. and Airway Manage		F, SP, SU		3
☐	3. SCIT 1307 Anatomy and Physiology		F, SP, SU		3
☐	4. EMSP 1455 Trauma Management		F, SP, SU		4
☐	5. EMSP 1149 Trauma Life Support (ITLS or PHTLS)		F, SP, SU		1
☐	6. EMSP 2206 Emergency Pharmacology		F, SP, SU		2
☐	7. EMSP 1261 Clinical- AEMT		F, SP, SU		2
AEMT Certificate Earned					18 hours
☐	8. EMSP 2444 Cardiology		F, SP, SU		4
☐	9. EMSP 2237 Emergency Procedures		F, SP, SU		2
☐	10. EMSP 2135 ACLS		F, SP, SU		1
☐	11. EMSP 2262 Clinical- Paramedic I		F, SP, SU		2
☐	12. EMSP 1147 PALS		F, SP, SU		1
☐	13. EMSP 2434 Medical Emergencies		F, SP, SU		4
☐	14. EMSP 2243 AMLS		F, SP, SU		2
☐	15. EMSP 2330 Special Populations		F, SP, SU		3
☐	16. EMSP 2305 EMS Operations		F, SP, SU		3
☐	17. EMSP 2263 Clinical- Paramedic II		F, SP, SU		2
Paramedic Certificate Earned					42 hours
☐	18. <i>ENGL 1301 Composition I</i>	GE H&FA !	F, SP, SU		3
☐	19. <i>BCIS1305 Business Comp Appl</i>	AC %	F, SP, SU		3
☐	20. <i>PHIL 2306 Introduction to Ethics*</i>	GE H&FA !	F, SP, SU		3
☐	21. <i>MATH 1332 Contemporary Mathematics or MATH1342 Elementary Statistical Methods *</i>	GE NS&M @	F, SP, SU		3
☐	22. <i>PSYC 2314 Lifespan Growth and Development*</i>	GE S&B \$	F, SP, SU		3
☐	23. <i>SPCH 1318 Interpersonal Communications*</i>	GE AC %	F, SP, SU		3
*** ASSOCIATE OF APPLIED SCIENCE DEGREE EARNED ***					60 hours

NOTE: Check with the Office of Financial Aid as aid may not be available beyond degree completion

NOTE: Student must have EMT Basic to participate in clinical.

READ ALL NOTES CAREFULLY:

- a) Courses in **bold** have a pre-requisite (previous course required). [See Catalog](#)
- b) Courses in *italics* can be taken in any order.
- c) ENGL 1301 and the first MATH class may require a co-requisite and/or developmental course depending on TSI Scores.
- d) Refer to [KC Catalog](#) for Field of Study and Degree Requirements.
- * Refer to list of General Ed. Courses and KC Catalog for all possible options.

** [Required for degree plan]

CAREER OPPORTUNITIES

Kilgore's Emergency Medical Services Professions Programs prepare students for diverse careers in the medical field. The programs teach you many life-saving skills, required for the fast-advancing world of EMS. The graduates work at numerous fire departments, private EMS services, and hospitals.

ADVANCED DEGREES/CREDENTIAL OPPORTUNITIES

The AAS degree program prepare students, with transferable credits, for universities where the student may earn a bachelor degree. Universities listed: Stephen F. Austin State (SFA), University of Texas in Tyler (UT Tyler), and Texas A&M University.

LINKS TO COLLEGES AND PROFESSIONAL ORGANIZATIONS:

EMT National Registry: www.nremt.org

National Association of Emergency Medical Technician www.naemt.org

www.uttyler.edu www.tamuc.edu www.sfasu.edu

CONTACT INFORMATION (Click link for [KC Digital Map](#))

Kilgore College Advising
Email: advising@kilgore.edu
Webpage: [Academic Advising](#)



Josh Tanner
Program Director
Office: TECVO #207
Ph. 903-988-7415
Jtanner@kilgore.edu

Weston Kay
Lead Instructor
Office: TECVO 207
Ph. 903-988-7451
Wkay@kilgore.edu

Chad Bittick
Clinical Coordinator
Office: TECVO 207
Ph. 903-988-7416
Cbittick@kilgore.edu

Kilgore College Composite List of General Education Courses

I Humanities and Fine Arts

[ARTS 1301 \(T\) - Art Appreciation](#)
[ARTS 1303 \(T\) - Art History I](#)
[ARTS 1304 \(T\) - Art History II](#)
[DANC 2303 \(T\) - Dance Appreciation](#)
[DRAM 1310 \(T\) - Theatre Appreciation](#)
DRAM 2361 - History of the Theatre I
DRAM 2362 - History of the Theatre II
[DRAM 2366 \(T\) - Film Appreciation](#)
[ENGL 1302 \(T\) - Composition II](#)
[ENGL 2322 \(T\) - British Literature I](#)
[ENGL 2323 \(T\) - British Literature II](#)
[ENGL 2326 \(T\) - American Literature](#)
[ENGL 2332 \(T\) - World Literature I](#)
[ENGL 2333 \(T\) - World Literature II](#)
[HIST 1301 \(T\) - United States History I](#)
[HIST 1302 \(T\) - United States History II](#)
[HIST 2311 \(T\) - Western Civilization I](#)
[HIST 2312 \(T\) - Western Civilization II](#)
[HIST 2321 \(T\) - World Civilizations I](#)
[HIST 2322 \(T\) - World Civilizations II](#)
[MUSI 1306 \(T\) - Music Appreciation](#)
[PHIL 1301 \(T\) - Introduction to Philosophy](#)
[PHIL 2306 \(T\) - Introduction to Ethics](#)

\$ Social and Behavioral Sciences

[CRIJ 1301 \(T\) - Introduction to Criminal Justice](#)
[ECON 2301 \(T\) - Principles of Macroeconomics](#)
[ECON 2302 \(T\) - Principles of Microeconomics](#)
[GEOG 1303 \(T\) - World Regional Geography](#)
[GOVT 2305 \(T\) - Federal Government](#)
[GOVT 2306 \(T\) - Texas Government](#)
[HIST 1301 \(T\) - United States History I](#)
[HIST 1302 \(T\) - United States History II](#)
[PSYC 2301 \(T\) - General Psychology](#)
[PSYC 2314 \(T\) - Lifespan Growth and Development](#)
[SOCI 1301 \(T\) - Introductory Sociology](#)
[SOCI 1306 \(T\) - Social Problems](#)
[SOCI 2301 \(T\) - Marriage and the Family](#)
[TECA 1354 \(T\) - Child Growth and Development](#)

@ Natural Sciences and Mathematics

[BIOL 1406 \(T\) - Biology for Science Majors I](#)
[BIOL 1407 \(T\) - Biology for Science Majors II](#)
[BIOL 1408 \(T\) - Biology for Non-Science Majors I](#)
[BIOL 1409 \(T\) - Biology for Non-Science Majors II](#)
[BIOL 2401 \(T\) - Human Anatomy and Physiology I](#)
[BIOL 2402 \(T\) - Human Anatomy and Physiology II](#)
[BIOL 2406 \(T\) - Environmental Biology](#)
[CHEM 1405 \(T\) - Introductory Chemistry I \(lecture + lab\)](#)
[CHEM 1406 \(T\) - Introductory Chemistry I \(lecture + lab, allied health emphasis\)](#)
[CHEM 1411 \(T\) - General Chemistry I \(lecture + lab\)](#)
[CHEM 1412 \(T\) - General Chemistry II \(lecture + lab\)](#)
[ENVR 1401 \(T\) - Environmental Science I](#)
[GEOL 1301 \(T\) - Earth Sciences for Non-Science Majors I \(lecture\)](#)
[GEOL 1403 \(T\) - Physical Geology \(lecture + lab\)](#)
[GEOL 1404 \(T\) - Historical Geology \(lecture + lab\)](#)
[GEOL 1405 \(T\) - Environmental Science \(lecture + lab\)](#)
[MATH 1314 \(T\) - College Algebra](#)
MATH 1316 - Plane Trigonometry
[MATH 1324 \(T\) - Mathematics for Business and Social Sciences](#)
[MATH 1325 \(T\) - Calculus for Business and Social Sciences](#)
[MATH 1332 \(T\) - Contemporary Mathematics](#)
[MATH 1342 \(T\) - Elementary Statistical Methods](#)
[MATH 1350 \(T\) - Mathematics for Teachers I](#)
[MATH 1351 \(T\) - Mathematics for Teachers II](#)
[MATH 2412 \(T\) - Pre-Calculus Math](#)
[MATH 2413 \(T\) - Calculus I](#)
[MATH 2414 \(T\) - Calculus II](#)
[MATH 2415 \(T\) - Calculus III](#)
[PHYS 1303 \(T\) - Stars and Galaxies \(lecture\)](#)
[PHYS 1401 \(T\) - College Physics I](#)
[PHYS 1402 \(T\) - College Physics II](#)
PHYS 1403 - Stars and Galaxies
[PHYS 1404 \(T\) - Solar System](#)
[PHYS 1405 \(T\) - Elementary Physics I](#)
[PHYS 2425 \(T\) - University Physics I](#)
[PHYS 2426 \(T\) - University Physics II](#)

% Additional Course

An additional course from the lists above or [SPCH 1315](#) or [SPCH 1318](#) or [EDUC 1300](#) or [ENGL 2311](#) or [BCIS 1305](#)