

# Articulation Agreement

2017-2018

**University Alaska Fairbanks**

Interior Alaska Campus

810 Draanjik Dr

Fairbanks, Alaska 99709

**Galena City School District**

PO Box 299

Galena, Alaska 99741

**Purpose:**

In addition to the current Tech Prep Agreement between University of Alaska Fairbanks and Galena City School District, we have agreed to add the following course that is within UAF Emergency Medical Services Program:

1. Galena City School District will follow a UAF Emergency Medical Services curriculum in coordination with the administration and faculty of the University of Alaska Fairbanks pertaining to the following courses on the course below.
2. Galena City School District will teach for the attached outcomes.
3. The attached syllabus will follow the learning outcomes of the university-approved course listed.

<b>UAF Course Number</b>	<b>UAF Course Title</b>	<b>Number of UAF Credits</b>	<b>Galena City School District Course Title</b>
EMS 152	1 <sup>st</sup> Responder Trauma Training	3 credits	1 <sup>st</sup> Responder Trauma Training

1. The attached syllabus will be followed.
2. Galena City School District will provide necessary support for students to be successful in this course which may include computer support, reference books and academic assistance.
3. Interior Alaska Campus will process the registrations.
4. In order to receive concurrent credit, the student will register for the Tech Prep class during the semester in which the competencies will be completed.




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Emergency Trauma Training  
EMS 152  
Syllabus  
Galena Interior Learning Academy  
Galena City School District

**Term:** Fall 2018 or Spring 2019

**Course Title:** ETT Training

**UAF Course #:** EMS 152

**Credits:** 0.5 HS credit per semester / 3 UAF credits if tech-prepped

**Prerequisites:** Must be 16 for state certification

**Dates:** Semester, 8/6/18 - 12/20/18, 1/7/19 - 5/18/19,

**Days & Times:** Monday - Friday 9:00-10:20 or 12:50-2:20 on B Days

**Location:** Galena Interior Learning Academy, Gym Building classroom

**Instructor:** Carrie Given

**Position:** CTE Instructor, Health Science Teacher

**Phone:** (907) 656-2053 ext. 227

**Email:** [carrie.given@galenanet.com](mailto:carrie.given@galenanet.com)

**Office Hours:** 8:00 - 8:50 am, by appointment

**Text:**

BLS for Healthcare Providers: American Heart Association

State of Alaska Emergency Trauma Technician: IREMSC (907) 456-3978

*ETT Skill Sheets* which can be downloaded from the IREMSC website:

[http://iremsc.org/student/student\\_resources.htm](http://iremsc.org/student/student_resources.htm)

State of Alaska *Cold Injuries Guidelines*, which can be downloaded from the IREMSC

website: [http://iremsc.org/student/student\\_resources.htm](http://iremsc.org/student/student_resources.htm)

**Course Description:**

Students will acquire the skills necessary to provide basic emergency care as a first responder arriving at the scene of an emergency. This course emphasizes the needs and conditions of Alaska through addressing environmental problems like hypothermia and cold water drowning, as well as first aid. Students will be prepared to handle emergencies through ensuring scene safety, delivering quality patient care, minimizing patient discomfort, preventing further complications for the patient, and documenting the incident. This course offers state ETT certification, as well as high school and university credit.

**Course Goals:**

To become an E.T.T., students must complete the American Heart Association Basic Life Support for Health Care Providers course. The BLS course is offered as a part of the class curriculum. Students will gain ETT skills and certification, to prepare for further

careers in the health fields, as well as gaining life-saving skills to prepare them to be better community members in case of emergencies.

### Skill Expectations:

No previous Emergency Trauma experience is required. The purpose of this course is to provide students with the fundamental ETT skills necessary to become certified Alaskan ETTs. Students must be 16 for state certification.

### After completing the course, a student will be able to:

- Demonstrate Basic Life Saving skills for health care professionals
- Apply a cervical collar
- Immobilize a patients spine via backboard (supine) and K.E.D. (seated)
- Assess a patient
- Operate a BVM
- Provide quality CPR
- Control external bleeding
- Perform basic shock treatment
- Apply a sling and swathe
- Immobilize a long bone injury
- Administer oxygen
- Insert and OPA/NPA (optional ETT skill)
- Care for a woman in labor, and the newborn upon arrival (optional ETT skill)

### Instructional Methods:

EMS 152 is delivered via classroom lectures, case studies, hands-on skill practice and scenarios. Students will utilize the texts as study material for the state certification exam.

### Course Sequence:

Unit Number/ Name	Unit Content	Chapters	Time per unit (Total Hours)
Unit 1	Basic Life Support First Aid, CPR/AED Training and Certification	AHA BLS Course Book	8
Unit 2	EMS Systems	1	1
Unit 3	Legal and Ethical	2	1
Unit 4	Well Being and Safety	3	3
Unit 5	Human Anatomy	4	1
Unit 6	Airway and Respirations	5	4
Unit 7	Shock and Resuscitation	6	2
Unit 8	Patient Assessment	7	4
Unit 9	Medical Emergencies	8	6
Unit 10	Trauma Emergencies	9	8

Unit 11	Environmental Emergencies	10	3.5
Unit 12	Special Populations	11	3.5
Unit 13	Pregnancy and Childbirth	12	1
Unit 14	EMS Operations	13	2
Unit 15	Review and Skills Practice	Skills Sheets and Q/A sheets	5
Unit 16	Testing and Follow-up	State Exam	2
	Total Hours		55

### Grading System:

Each assignment, lab/skills session, project and quiz is allocated points depending upon the time required to complete the assignment well and the difficulty of the assignment. Your semester grade is based on the percentage of points you have completed. Grades are tabulated from absolute scores.

### Evaluation:

Assignments, projects, hands-on activities, quizzes and a final exam will be assigned throughout the semester.

**Assignments** - Assignments will be given on an ongoing basis from each unit. The assignments are designed to encourage learning and reinforce your understanding of a concept. The more you study, the better prepared you will feel in the event of a real emergency.

**Projects** - Throughout the semester there may be a project or two assigned. Unlike assignments, the projects will require more time and effort. Some time in class will be provided to work on the projects. However, to achieve a good grade you will need to also work on the projects in your own time. Projects submitted on-time may be returned with suggestions to obtain additional points if re-submitted.

**Hands-on Activities** - There will be a lot of hands-on, in-class activities and skills practice. These activities involve interacting with other people.

**Homework Policy** - **Homework** must be turned in to the classroom inbox on or before the day in which it is due. **Late homework** may be turned in up to **two weeks** past the assignment/project due date, for a maximum of 95% of the original assignment grade. Assignments turned in beyond two weeks past the original due date will **not** be accepted. Exceptions may be made on a case-by-case basis for special circumstances. All coursework must be turned in one week before the end of the term.

**Final Exam** - The State of Alaska E.T.T. written exam is the final exam for this course. Students must receive a grade of 70% or higher on the State E.T.T. exam in order to

receive their Emergency Trauma Technician Certification. There is also a final psychomotor examination (utilizing the skills checklists), which will be pass or fail.

**Grading Scale:**

90% -100%	A
80% -89%	B
70% -79%	C
60 - 69%	D
≤ 59%	F

**Student Expectations:**

In addition to the policies and procedures highlighted here, all of the Galena City School District's rules, policies and procedures are followed. GCSD's rules, policies and procedures are described in detail in the student handbook.

Students will conduct themselves ethically, responsibly, and professionally, respecting the rights of others to learn in a least restrictive environment.

Students are expected to be in class each day.

Students are expected to participate fully in class lectures, discussions, and student demonstrations.

Each student must attempt and demonstrate mastery of all skills required for the class.

**Class Participation:** Class attendance and participation are vital to your success in this course. You are expected to attend class and turn in assigned work. If you accumulate more than 10 attendance absences, you will attendance fail the class (see student handbook).

**Plagiarism:** Plagiarism and cheating are serious offenses. Any plagiarized work will not be accepted. If you turn in plagiarized work, you will lose all points for that assignment and NOT be given an opportunity to make-up those points or redo the assignment. The entire purpose of participation in this class is to acquire useful skills through learning. To cheat is to lose the opportunity to learn these skills. **The honor code of the University of Alaska and Galena City School District will be strictly enforced.**