

## **Capstone Project Information**

A **Capstone Project** is an effective device to assess and measure all that the students have learned throughout their program in an aggregate fashion so they can demonstrate their skills in a nice, neat package. It is a multifaceted body of work that serves as a culminating academic and intellectual experience for learners.

## Capstone Projects for the EMS Educator's Collaborative

- Students will be placed in work groups to collaborate on the production of one evidence-based educational project, such as a training curriculum, that will be developed throughout the duration of the course.
- Various deadlines will be outlined to ensure the project is completed on time.
- Capstone projects will be presented at the NAEMSE Annual Meeting in Reno, Nevada from August 14<sup>th</sup> – August 19<sup>th</sup>.
- While all work will be presented in Reno, attendance at the conference is optional.
- Projects can be presented in multiple different formats. Each group will decide how they wish to present their work. See below for potential examples.

## Capstone Project **Design Elements**



- Investigate an educational gap or problem in the current practice environment
  - Milestone artifact needs assessment/gap analysis/surveys etc
- **Develop** an educational intervention using an evidence-based design model
  - Milestone artifact slides/recordings/lesson plans/sims
- Evaluate structured critique or data and use feedback to revise and improve work
  - Milestone artifacts surveys/quizzes/challenges/barriers
- Present a public product showcasing key learnings

## Potential Capstone Project Types (NAEMSE Conference)

**Presentation** - synchronous (local/regional/national conference)

A live presentation at NAEMSE outlining the work your group created

**Presentation** - asynchronous (recording) delivery of the newly developed educational course.

A recording of either the educational product or a description of it

**Panel Discussion** (conference) showcasing key elements of the design, development, delivery, and evaluation of the learning.

**Poster** (conference) showcasing key elements of the design, development, delivery, and evaluation of the learning.