

Program Plan: 2017-18

Program	Fire & Rescue	Core Theme	CT2
Degrees Offered	AAS	Dean	Chad Hickox
Program Faculty/ Manager	Mike Wiederhold	Division Chair	
Next Program Review	AY2019-2020	Next Mid-Cycle	AY2017-2018

Assessment Tool Type Key	
A	Assignment
D	Demonstration
E	Examination
P	Project/Portfolio
O	Other

Course Delivery Method Key	
F2F	Face to Face
OL	Online
H	Hybrid
OT	Other Delivery

Assessment Result Status Key	
1	Met
2	Not Met Improving
3	Not Met
4	No Assessment

Assessment Plan							Results			Analysis
Outcome #	Course Assessed	Assessment Tool Type	Assessment Tool Description	Benchmark/ Target	Course Delivery Method	Census Enrollment	Total # Assessed	Assessment Result	Assessment Result Status	Reflection on process, results, implications
FR.1	FIRE 107, ECP 130	D,E	Skill Sheets, Written Exam	90%, 85%	F2F, F2F	10, 20	9,20	100%, 85%	1,1	The use of skill sheets allowed for solid data input for assessment. Will continue to develop skill sheets for Fire 107 to be more inclusive
FR.2	FIRE 101	D,E	Skill Sheets, Written Exam	90%	F2F	11	11	100%	1	The use of MOODLE increased students overall grades as "review material was easily accessible" (student comments)
FR.3	FIRE 101, FIRE 215, FIRE 225	A,D,E	Research Paper, Skill Sheets, Written Exam	85%, 80%, 85%	F2F, F2F, F2F	11,13,13	11,13,13	83%,90%,92%	2,1,1	Adding the research paper to Fire 225 linked program outcomes to Institutional Competencies.
FR.4	FIRE 121, FIRE 250	D,E	Skill Sheets, Written Exam	80%, 80%	F2F, F2F	9,13	9,13	78%,83%	2,1	Fire 121 incorporated too much information into the 2 available credits. Changes have been made to the curriculum

Program Outcomes	
Outcome	
FR.1	Demonstrate professional conduct by displaying a positive work ethic, flexibility, teamwork, physical fitness, safety consciousness, and sensitivity to diversity.
FR.2	Demonstrate basic fire fighter skills in the areas of structural firefighting, wildland firefighting, aircraft rescue and firefighting, hazardous materials emergency response, and in basic emergency medical care.
FR.3	Be able to explain strategies and tactics in all types of incidents requiring fire service response, risk management, incident management, loss control, search & rescue, hydraulics, code enforcement, protection systems, and incident prevention.
FR.4	Function within the national incident management system (Incident Command System). Show basic supervisory skills, peer instruction and all types of communication methods

Helena College Core Themes Key	
CT1	Access & Success
CT2	Academic Excellence
CT3	Strengthen Community

Helena College Strategic Goals Key	
SG1	Partner for Student Success
SG2	Integrate Planning/Assessment
SG3	Attain Excellence
SG4	Support Community
SG5	Advance Institution
SG6	Develop Resources