

One Union Avenue, Saratoga Springs, NY 12866 telephone: 800-867-5941 • fax: 518-587-5483

## **Bachelor of Science in Community & Human Services (CHS), Concentration in Fire Service Administration**

CCAF Associate in Applied Science Fire Science (91FY), Emergency Management (91MY), and Explosive Ordnance Disposal (4VRC)

and Explosive Ordinance	Required	CCAF	Remaining
Degree Requirement	Semester Credits	Degree Transfer	Semester Credits
General Education:	30	12	18
Mathematics *	3	3	0
Natural Sciences *	3	0	3
Social Sciences *	3	3	0
American History *	3	0	3
+ Western Civilization *	3	0	3
+ Other World Civilizations *	3	0	3
Humanities *	3	3	0
+ The Arts *	3	0	3
Foreign Language *	3	0	3
Basic Communications (English Composition) *	3	3	0
<b>Educational Planning</b>	4	0	4
+ Planning and Finalizing the Degree *	2	0	2
Educational Planning Course *	2	0	2
<b>Concentration (Fire Service Admin) Courses</b>	52	24	28
Technical Core	12	12	0
Technical Electives	12	12	0
Introduction to Public Administration *	4	0	4
+ Fire-related Human Behavior *	4	0	4
+ Political & Legal Foundations of Fire Protection *	4	0	4
+ Community Risk Reduction for the Fire and			
Emergency Services *	4	0	4
+ Advanced Fire Administration	4	0	4
+ Managerial Issues in Hazardous Materials	4	0	4
+ Personnel Management for the Fire and			
Emergency Services	4	0	4
Applied Professional/Electives	42	28	14
Leadership, Management & Military Studies	6	6	0

Physical Education	4	4	0
Oral Communication	3	3	0
Program Elective (non-technical)	6	6	0
Program Elective (technical)	9	9	0
Liberal Arts Electives *	4	0	4
+ Advanced Level Electives *	10	0	10
<b>Total Credits Required (see NOTES 1 - 3)</b>	128	64	64

<sup>\*</sup> Liberal Arts

## **NOTE 1: Institution Unique Graduate Requirements:**

- 30 credit hours must meet General Education Requirements; core competencies of *Critical Thinking* and *Information Management* must be infused throughout coursework
- 32 credit hours must be taken at ESC (option to cross-register 16 of those hours)
- 45 credit hours must be at the Advanced Level
  - -- 24 Advanced Level credits must be in Concentration (major)
- 64 credit hours must be designated as Liberal Studies

**NOTE 2:** All students at Empire State College (ESC) develop an individualized degree plan with the assistance of their assigned mentor. The degree planning process allows for flexibility with course selections and credit awards, based on individual military training, prior learning credit, and personal goals. This degree plan serves as a starting point and provides guidance for the development of each individualized degree plan.

ESC's programs are well-known and valued for their combination of rigor in the studies chosen by the student, and the flexibility to design a program that will meet a student's personal and professional goals. Programs can include studies already in existence and offered regularly by Center for Distance Learning expert instructors, or studies designed in collaboration between the student and an expert instructor to meet particular professional needs.

**NOTE 3**: Studies in *Community & Human Services* concentrations emphasize the understanding and integration of four essential foundations, with each one incorporated and demonstrated in a degree program: 1) knowledge; 2) skills; 3) attitudes and values; 4) experience, application and practice.

<sup>+</sup> Advanced Level Studies