

**wsUnited States Coast Guard - Emergency Management Program - MOU Signing 6/12/02  
Clackamas Community College - A.A.S. Emergency Management Degree**

Required = P	USCG Course Number	Clackamas Course No.	Clackamas EM Required Core Course Titles	USCG Course Title	Course Type	Credits	ESO Check List
USCG	MS 401/MS 401 A&B MS 427 PODC MLEBOC MSP MSTA	<b>EM 101</b>	Intro to Emergency Management	Entry Level Port Operations Course (ELPOC/MSPOC) Port Operations Department Course (PODC) Boarding Officer Course (BOC) Maritime Search Planning (MSP) School Marine Science Technician A School	P	4	
USCG	LAMS	<b>EM 102</b>	Leadership Decision Making Problem Solving	Leadership and Management	P	4	
FEMA	JIC CRISIS COMMS	<b>EM 103</b>	Communication/Developing Volunteer Resources	Joint Information Center or CAMEO or Intro to ARCview GIS, or Crisis Communications	P	4	
USCG/EPA	HMIR CPCP ICS PPW	<b>EM 104</b>	Emergency Planning	Hazardous Materials Initial Responder (40 hr HMIR) or Contingency Preparedness Planner Course or CG ICS Planning Process Workshop	P	3	
USCG	NPREP	<b>EM 105</b>	Exercise Design & Evaluation	National Preparedness for Response Exercise or Contingency Preparedness Command and Control Participation in Major Contingency Exercise ( <i>details required</i> )	P	4	
ICS	I - 100	<b>EM 106</b>	Introduction to Incident Command	NIMS ICS I-100	P	2	
ICS	I - 200	<b>EM 107</b>	ICS Field Operations	NIMS ICS I-200	P	1	
USCG	SOHC MS 422/MS 405	<b>EM 108</b>	Disaster Recovery	Safety & Occupational Health Coordinators Course or Unit Safety Officer Course	P	3	
USCG/FEMA/ICS IO (or equivalent)	PIO/IO	<b>EM 109</b>	Public Information Officer	Public Information Officer (ICS/ IO)	P	3	
ICS	I - 300	<b>EM 110</b>	Mass Fatality	I - 300	P	3	
FEMA		<b>EM 111</b>	Community Emergency Response Team	Role of Voluntary Agencies in Emergency Management (EM 160/IS-288) Mitigation for Homeowners (EM 161/IS-394) Professionals in Emergency Management (EM 162/IS-513)	P	3	
USCG FLETC	EMDST 01 MS 502	<b>EM 112</b>	Emergency Management Workshop	Domestic Maritime Security Training or Marine Safety Seaport Security & Antiterrorism	P	2	
FEMA		<b>EM 120</b>	Emergency Program Manager	Emergency Program Manager (IS-001)	P	1	
FEMA		<b>EM 121</b>	Emergency Preparedness or Are you Ready?	Emergency Preparedness (IS-002) or Are You Ready? (IS-022)	P	1	
FEMA		<b>EM 122</b>	Radiological Emergency Management	Radiological Emergency Management (IS-003)	P	1	
FEMA		<b>EM 123</b>	Hazardous Materials Orientation	Hazardous Materials Orientation (IS-005)	P	1	
FEMA		<b>EM 124</b>	Earthquakes of Tomorrow	Earthquakes of Tomorrow (IS-008)	P	1	
FEMA		<b>EM 125</b>	Orientation to Community Disaster	Orientation to Community Disaster (IS-120)	P	1	
FEMA		<b>EM 126</b>	EM Ops Commanders Role in the Community	EM Operations: Commanders Role/Community (IS-275)	P	1	
FEMA		<b>EM 127</b>	Emergency Response to Terrorism (Q-534)	Emergency Response to Terrorism (Q-534 NFA)	P	1	
FEMA		<b>EM 128</b>	Citizen's Guide/Disaster Assistance	Citizen's Guide/Disaster Assistance (IS-007)	P	1	
ICS		<b>EM 130</b>	ICS/Logistics	Logistics Section Chief	P	2	
ICS	Plans ICS PPW	<b>EM 131</b>	ICS/Planning	ICS Planning Section Chief or CG ICS Planning Process Workshop	P	2	
ICS		<b>EM 132</b>	ICS/Operations	Operations Sections Chief	P	2	
ICS	CPCS	<b>EM 142</b>	ICS/Incident Commander	ICS I-400/410/420 or Contingency Preparedness Command and Staff	P	2	
FEMA		<b>EM 151</b>	Radiological Emergency Response	Radiological Emergency Response (IS-301)	P	1	
FEMA		<b>EM 156</b>	Animals in Disasters/Awareness & Preparedness	Animals in Disasters/Awareness & Preparedness (IS-010)	P	1	
FEMA		<b>EM 157</b>	Animals in Disasters/Community Planning	Animals in Disasters/Community Planning (IS-011)	P	1	
FEMA		<b>EM 170</b>	Special Event Contingency Planning	Special Event Contingency Planning (IS-015)	P	1	
FEMA		<b>EM 172</b>	Hazardous Weather/Community Risk	Hazardous Weather/Community Risk (IS-271)	P	1	
USCG	FOSCR BO SMC	<b>EM 280</b>	Emergency Management CWE (OJT/Internship)	Federal On-Scene Coordinator Qualification (OJT) Boarding Officer Certification SAR Mission Controller Qualification	P	6	

**51 credits of Required EM Core Courses + 18 credits EM Electives of your choice + 18 credits of Required General Education coursework:  
Plus 6 additional credits selected from the EM elective list or any "college electives" you may be taking or transferring in on official college transcripts. Total 93 credits**

<b>ELECTIVE = S Existing Course</b>	<b>USCG Course Number</b>	<b>Clackamas Course No.</b>	<b>Clackamas EM Elective Course Titles</b>	<b>USCG Course Title</b>	<b>Course Type</b>	<b>Credits</b>	<b>ESO Check List</b>
FEMA		<b>EM 113</b>	NIMS & Federals Disaster Worker	NIMS & Federal Disaster Worker (IS-100 + IS-200 +IS-700)	S	1	
FEMA		<b>EM 115</b>	Hazardous Materials Prevention	Hazardous Materials Prevention (IS-340)	S	1	
		<b>EM 133</b>	Public Officials Update		S	1	
		<b>EM 134</b>	Public Policy in Emergency Management		S	1	
USCG	HAZOPER REF	<b>EM 135</b>	Hazardous Materials Awareness (G-914)	HAZWOPER REFRESHER training	S	2	
		<b>EM 136</b>	Haz. Mat. Contingency Planning (G-311)		S	3	
USCG	SC & E	<b>EM 138</b>	Managing Search Operations	Search Coordination & Execution	S	4	
		<b>EM 139</b>	Military Support/Civilian Authority		S	3	
		<b>EM 140</b>	Debris Management (G-202)		S	3	
ICS		<b>EM 141</b>	ICS/Safety Officer (G-913)	ICS Safety Officer or Unit Safety Officer	S	2	
		<b>EM 143</b>	Post Earthquake Safety Evals (ATC-20)		S	1	
		<b>EM 144</b>	Emerg. Management/Amateur Radio (G250.6)		S	1	
ICS		<b>EM 145</b>	ICS/Finance (G-907)	Finance/Administration Section Chief	S	2	
		<b>EM 146</b>	ICS/Applications Management		S	4	
		<b>EM 147</b>	Exercise Control and Simulation (G-135)		S	1	
		<b>EM 148</b>	Exercise Program Manager (G-135)		S	2	
		<b>EM 149</b>	Managing People in Disasters (G-249)		S	2	
FEMA		<b>EM 150</b>	Retrofitting Flood Prone Structures (IS-279)	Retrofitting Flood Prone Structures (IS-279)	S	1	
FEMA		<b>EM 152</b>	Refresher/Radiological Monitors (IS-330)	Refresher/Radiological Monitors (IS-330)	S	1	
FEMA		<b>EM 153</b>	Refresher/Response Teams (IS-336)	Refresher/Response Teams (IS-336)	S	1	
FEMA		<b>EM 154</b>	Orient. Haz. Mat/Hospital Personnel (IS-346)	Orient. Haz. Mat/Hospital Personnel (IS-346)	S	1	
FEMA		<b>EM 155</b>	Intro to Mitigation (IS-393)	Intro to Mitigation (IS-393)	S	1	
FEMA		<b>EM 158</b>	Incident Command System (IS-195)	Incident Command System (I-100)	S	1	
FEMA		<b>EM 159</b>	Donations Management (G-288)	Donations Management (G-288)	S	1	
FEMA		<b>EM 160</b>	Role Voluntary Agencies/EM (IS-288)	Role Voluntary Agencies/EM (IS-288)	S	1	
FEMA		<b>EM 161</b>	Mitigation for Homeowners (IS-394)	Mitigation for Homeowners (IS-394)	S	1	
FEMA		<b>EM 162</b>	Professionals in Emerg. Mgmt ((IS-513)	Professionals in Emerg. Mgmt ((IS-513)	S	1	
FEMA		<b>EM 163</b>	FEMA Public Assistance Projects (IS-600)	FEMA Public Assistance Projects (IS-600)	S	1	
FEMA		<b>EM 164</b>	Community Hurricane Preparedness (IS-324)	Community Hurricane Preparedness (IS-324)	S	1	
USCG		<b>EM 165</b>	COBRA/WMD Incident Command	SBCCOM/USCG WMD Responder Awareness Course	S	3	
USCG		<b>EM 166</b>	COBRA/WMD Responder	SBCCOM/USCG WMD Responder Operations Course	S	3	
		<b>EM 167</b>	COBRA/WMD Haz. Materials Technician		S	1	
		<b>EM 168</b>	COBRA/WMD DOJ Incident Command		S	1	
USCG	EMDST 01 DIT MS 500	<b>EM 169</b>	Domestic Terrorism Preparedness	Exportable Domestic Maritime Security Training or Dynamics of International Terrorism	S	1	
FEMA		<b>EM 171</b>	Residential Coastal Construction (IS-386)	Residential Coastal Construction (IS-386)	S	1	
FEMA		<b>EM 173</b>	Intro Public Assistance Process (IS-630)	Intro Public Assistance Process (IS-630)	S	1	
FEMA		<b>EM 174</b>	Disaster Related Needs/Seniors & Disabled (G250.3)	Disaster Related Needs/Seniors & Disabled (G250.3)	S	1	
FEMA		<b>EM 175</b>	RAPID Assessment (G250.7)	RAPID Assessment (G250.7)	S	1	
FEMA		<b>EM 176</b>	EOC/Management/Operations (G-275)	ICS Multi-agency Coordination Training (ICS MAC TRNG)	S	1	
FEMA		<b>EM 177</b>	Resource Management (G-276)	ICS Resource Unit Leader Training (ICS RUL)	S	1	
FEMA		<b>EM 178</b>	Flood Fight Operations (G-361)	Flood Fight Operations (G-361)	S	1	
FEMA		<b>EM 179</b>	Multi-Hazard Safety Program/Schools (G-362)	Multi-Hazard Safety Program/Schools (G-362)	S	1	
FEMA		<b>EM 180</b>	Disaster Response Planning/Seniors (G-391)	Disaster Response Planning Seniors (G-391)	S	1	
FEMA		<b>EM 181</b>	Mitigation for Emergency Managers (G-393)	Mitigation for Emergency Managers (G-393)	S	1	
FEMA		<b>EM 182</b>	Fund.I Radiological Emerg. Response (G-320)		S	2	
FEMA		<b>EM 183</b>	Haz. Weather/Flooding Preparedness (G-271)		S	1	
FEMA		<b>EM 184</b>	Hurricane Planning (G-360)		S	2	
FEMA		<b>EM 185</b>	Instructional Delivery Skills (G-265)		S	2	
FEMA		<b>EM 186</b>	Interagency Hazard Mitigation (G-379)		S	2	
FEMA		<b>EM 187</b>	Public. Assist. Pro. Applicant Process (G-203)		S	1	
FEMA		<b>EM 188</b>	Grant Writing (Louisiana only)		S	3	
FEMA		<b>EM 189</b>	Disaster Basics (IS-292)		S	1	
FEMA		<b>EM 190</b>	State Disaster Management (IS-208)		S	1	

ELECTIVE = S Existing Course	USCG Course Number	Clackamas Course No.	Clackamas EM Elective Course Titles	USCG Course Title	Course Type	Credits	ESO Check List
FEMA		<b>EM 191</b>	Livestock in Disasters (IS-111)		S	1	
FEMA		<b>EM 192</b>	Partnerships/Tribal Governments (IS-650)		S	1	
FEMA		<b>EM 193</b>	Property Acquisition/Communities (IS-012)		S	1	
FEMA		<b>EM 194</b>	Intro Radiological Emergency Preparedness (REP) Evaluations (IS-331)		S	1	
FEMA		<b>EM 195</b>	Coordinating Environmental/Historic Compliance (IS-253)		S	1	
FEMA		<b>EM 196</b>	Intro to Community Emergency Response Teams (IS-317)		S	1	
FEMA		<b>EM 197</b>	Multiple -Hazard Emergency Planning for Schools		S	1	
USCG	MS 523			On-Scene Coordinator Crisis Management Course	S	4	
USCG	CPCP	<b>EM 104</b>		Contingency Preparedness Planner	S	4	
USCG	CPCC	<b>EM 105</b>		Contingency Preparedness Command & Control	S	4	
USCG	CPXP	<b>EM 105</b>		Contingency Preparedness Exercise Planner	S	4	
USCG	MPOC			Marine Patrol Officer Course	S	4	
USCG	IOC MS 452-R			Marine Inspector Course	S	4	
USCG	AIOC MS 472A			Advanced Investigating Officer Course	S	4	
USCG	MS 472-R			Investigating Officer Course	S	4	

**General Education Courses - 18 hours required: (After July 1, 2008 only 10 hours will be required).** 1 course in Communication – No CLEP exam accepted, 1 course in Computation ( CLEP for Calculus, Pre-Calculus, College Algebra), 1 course in Human Relations ( CLEP -General Psychology) 1 course in Physical Education/Health (or Recruit Training/Officer Training)

**Computer Literacy Requirement:** The Clackamas Community College Computer Literacy requirement must be met in order to receive a degree. For USCG member this requirement can be satisfied in one of two ways: 1) Passing a competency exam - proctored by a college close to you or 2) Completing a computer course through *Coast Guard Smart Force* <http://cgweb.tcpet.uscg.mil/smartforce> such as basic Microsoft Word or Excel. Once a course is completed the course completion letter can be included in the student package for accreditation.

**Course Packet Submission Periods:** No more than 18 credits of coursework may be submitted during any term - Fall term - 9/15 - 12/1, Winter term 1/1 - 3/1, Spring 3/2 - 6/1 and Summer 6/2 - 8/15

**Enrollment Procedures:** Coast Guard members wishing to apply to the program must:

**1) Work with unit ESO or the CGI for package certification prior to sending information to the college**

- 2) The unit ESO or the CGI will certify the package of educational documentation with a letter listing courses completed. If submitting information pertaining to EM 105 Exercise Design & Evaluation, name, date, hours and a brief explanation of the exercise in which the Coast Guard member participated must be provided.
- 3) A completed CCC registration form ( taken from the Criminal Justice/Emergency Management website <http://depts.clackamas.edu/crimjust>), the ESO certified package, authorization to bill from the U.S.C.G. or a check calculated on \$30 per course sent only to:

Richard Ashbaugh, Chair  
Criminal Justice/Emergency Management Department  
Clackamas Community College - Clairmont Building  
19600 S. Molalla Avenue  
Oregon City, Oregon 97045

**Additional Questions - Contact: Richard Ashbaugh, Dept. Chair Criminal Justice/Emergency Management** [dicka@clackamas.edu](mailto:dicka@clackamas.edu) 503-657-6958 ext. 2237