

# Diploma/Certificate in Specialist Rescue

## Academic Year 2009-2010



### **Background**

The *Diploma / Certificate in Specialist Rescue* qualification is available as a result of collaboration between the Fire Service College, Outreach Rescue and the Disaster Management Centre, Coventry University. It draws upon the strengths of all three organisations to provide flexible, comprehensive and demanding multi-disciplinary approaches to these areas of emergency service response.

It brings together the theoretical and practical needs of specialist rescue personnel and offers the opportunity to broaden the understanding of rescue response around those specialist discipline areas.

Tutors are drawn from several disciplines, having extensive experience as rescue practitioners as well as trainers as part of their careers. Several of our course team are current rescue practitioners.

The combination of enormously experienced rescue personnel with years of tutoring and a passion for their subject is a powerful one. This coupled to the rigorous standards required to meet University and Fire Service College accreditation and validation has helped us, for seventeen years, to maintain the quality of our programmes and to consequently retain the loyalty of our clients.

The modules that make up the Diploma / Certificate are drawn from the existing rescue and disaster response training programmes provided by each of the partners and are delivered on a continuous cycle providing a degree of flexibility as to enrolment and entry into that cycle.

It should be noted that enrolment on any module as part of a Diploma/Certificate involves no additional costs compared to enrolment as a standalone module.

#### **To achieve a Diploma in Specialist Rescue, you are required to:**

- Achieve passes in any combination of 20 or 40 credit modules , **totalling 80 Credits**
- Each 20 Credit module consists of a residential training course plus a written work based project
- A 40 Credit Module has 2 residential training course plus a written work based project.
- The work based project is a written assignment, minimum 2,500 words, to be completed within twelve weeks of the residential course completion.
- For those who already hold Outreach, Fire Service College or equivalent qualifications in the relevant discipline there is the facility for the consideration of *Accredited Prior (Experiential) Learning (AP(E)L)* for one module (i.e. 25%) – no work based project is required for this module.
- It is not necessary to enrol on all four modules in one academic year. Up to four years may be allowed for completion
- Successful completion will result in the award of a Coventry University Diploma which can be presented at the University Graduation ceremony each November.

#### **To achieve a Certificate in Specialist Rescue, you are required to:**

- Achieve passes in any combination of 10 and 20 Credit modules, **totalling 40 Credits**
- A Certificate cannot be awarded for a pass in one 40 credit module only, an additional module is required to ensure sufficient breadth
- Each 10 credit module consists of a residential training course
- Each 20 Credit module consists of a residential training course plus the written work based project (as detailed above)
- A 40 Credit Module has 2 residential training courses plus the written work based project.
- For those who already hold Outreach, Fire Service College or equivalent qualifications in the relevant discipline there is the facility for the consideration of *Accredited Prior (Experiential) Learning (AP(E)L)* for up to 20 credits (i.e. 50%)
- It is not necessary to enrol for all modules in one academic year. Up to four years may be allowed for completion
- Successful completion will result in the award of a Coventry University Certificate.

#### **Flexibility of Awards**

The awards are designed to enable Certificate programme students, at any time prior to their acceptance of the certificate award or up to 3 years afterwards, to transfer or top up to the Diploma programme and Diploma students to “Fall Back” to the Certificate programme if they are unable to achieve the Diploma within the time allowed.

The Diploma can be used as contribution to certain degree level or other Higher Educational qualifications. (One diploma is equivalent to 80 CATS Points or 40 ECTS Credits).

For your information CATS means CREDIT ACCUMULATION AND TRANSFER SCHEME)

## Choice of Specialist Rescue Diploma/Certificate Modules

The structure of the Diploma or Certificate includes the following residential course modules at either Outreach Rescue or the Fire Service College:

### 10 or 20 Credit Modules

**Note: To be used as a 20 credit module requires the completion of the written assignment.**

132DST/258GED/ Casualty Management in Specialist Rescue

133DST/259GED Rope Rescue Operator.....or

.....155DST/202GED Rope Working and Casualty Extrication in USAR (LACE)

134DST/260GED Rope Rescue Supervisor

135DST/261GED Water Rescue One –Technical Response

136DST/262GED Water Rescue Two – Specialist Rescue Skills

140DST/264GED Search and Rescue from Collapsed Structures (USART 2)

224DST/276GED Shoring Methodologies for Urban Search and Rescue (USART 5)

137DST/263GED Powered Boat for Rescue Response

129DST/278GED Command and Control at Emergency Incidents (IMF, CMMI)

141DST/265GED Management of Search Operations for Land and Water Incidents

153DST/274GED Management Issues in Specialist Rescue.....or

.....282GED Specialist Rescue: Technical Knowledge for Middle Managers

226DST/226GED Flood Response Management

.....2003GED Urban Search and Rescue Advisor (USAR 10)

.....2001GED Urban search and Rescue Management (USAR 11)

.....2005GED USAR Instructor (USARI) (20 credit option only)

.....297GED Incident Management: Middle Manager (ICSM/ICGM)

### 40 Credit Modules

285GED Rope Rescue Operator Instructor Skills, Training plus Assessment

286GED Water Rescue One Technician Instructor Skills, Training plus Assessment

**In addition to the Diploma and Certificate in Specialist Rescue, there are 2 further Diplomas available through the Fire Service College; these include a number of additional modules as follows:**

### Fire Service Operations and Fire Service Operations Instructor

- Incident Management: Middle Manager
- Hazardous Materials First Response
- Incident Management: Hazardous Materials Command
- Fire Behaviour Training Instructor
- Fire Fighting Tactical Ventilation Instructor
- Fire Service operations: Road Traffic Collision Instructor
- USAR Instructor: Specialist Rescue Skills
- Training and Facilitation Skills

For further information contact:		
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## **Outreach Rescue Courses**

*Note: Prices valid from 1<sup>st</sup> April 2009 to 30<sup>th</sup> April 2010. All prices are fully inclusive of Catering, Accommodation, Training and any specialist equipment and are subject to vat at 15%*

### **Casualty Management in Specialist Rescue, 5 days - £950 (Outreach)**

Addresses the need for improved casualty management from point of contact to the handing over to specialist care. This module is designed for those with specialist rescue responsibilities. Candidates will receive an FPOS (First Person on Scene) Certificate valid for 3 years on successful completion of the course.

### **Rope Rescue Operator, 5 days - £950 (Outreach)**

Designed to assist students to undertake rope rescue response in a variety of natural and manmade environments. Will assist students to meet the requirements of the relevant Fire Service Inspectorate manuals.

### **Rope Rescue Supervisor, 5 days - £950 (Outreach)**

Will assist students to supervise complex rope rescue response in a variety of natural and manmade environments and optimise that response with regard to available resources.

### **Rope Rescue Instructor Training and Assessment, 5 + 3 days, £950 + £635 (Outreach)**

Will provide a Framework of the Instructional skills and associated knowledge and understanding to instruct others in the core skills equivalent to the Outreach Rope Rescue Operator syllabus.

### **Water Rescue One Technician, 5 days - £950 (Outreach)**

Will assist students to understand the critical issues associated in working in, near water hazards and to undertake a suitable rescue response..

### **Water Rescue Two, 5 days - £950 (Outreach)**

Will assist students to undertake technical rescues involving difficult access and basic search in water-based environments.

### **Water Rescue Instructor Training and Assessment, 5 + 3 days, £950 + £635 (Outreach)**

Will provide a Framework of the Instructional skills and associated knowledge and understanding to instruct others in the core skills equivalent to the Outreach Water Rescue One Technician syllabus.

### **Management of Search Operations for Land & Water Incidents, 5 days - £910 (Outreach)**

Will assist those involved in search incidents to manage these incidents in both wilderness and urban Environments Will assist those who currently have responsibility in these areas to broaden their understanding and competencies in the field.

### **Management Issues in Specialist Rescue, 5 days - £910 (Outreach)**

Designed to assist students to more effectively manage specialist rescue teams including the development of practices and procedures, selection and training, equipment and procurement and risk assessments and processes.

### **Flood Response Management, 4 days - £745 (Outreach)**

Designed to assist students to develop a framework of underpinning knowledge to assist in the optimisation of their organisation's response capabilities.

### **Specialist Rescue – Technical Knowledge for Middle Managers, 5 days - £950 (Outreach)**

Designed to provide increased understanding and underpinning knowledge of specialist rescue to nominated managing Officers.

### **Powered Boat for Rescue Response, 5 days - £1,020 (Outreach)**

Powered boat skills to ensure coxswains and boat- handlers are competent in the techniques and procedures appropriate to the needs of rescue response craft operating in rivers, lakes and floodwater.

## **Fire Service College Courses**

### **Search and Rescue from Collapsed Structures (USAR 2) FSC, Prices available from the FSC.**

An examination of the principal issues including structural considerations, search sectorisation, search probability and use of specialised search equipment.

### **Command & Control At Emergency Incidents (IMF, CMMI) FSC, Prices available from the FSC.**

To train students in the management, leadership and technical skills necessary to perform effectively in a specialist incident leadership role.

### **Rope Working and Casualty Extrication in USAR (Outreach/FSC) Prices available from the FSC.**

Addresses the need for specialist tripod, winch and associated systems application for rescuer safety and the extrication and care of casualties in urban search and rescue (USAR) environments.

**Shoring Methodologies for Urban Search and Rescue (USAR 5) FSC, Prices available from the FSC.**

Will develop knowledge and skills in metal and timber shoring methodologies applied in a range of environments.

**USAR Advisor (USAR 10) FSC, Prices available from the FSC.**

The Module will assist those in emergency services identified as providers of specialist search and rescue response. The knowledge skills and understanding of the rescue technician will be enhanced and developed to allow the identification, assessment and application of a range of techniques as appropriate and in liaison with other agencies.

**USAR Management (USAR 11) FSC, Prices available from the FSC.**

The module will provide emergency responders with the skills and knowledge to safely and effectively respond to and manage specialist rescue incidents. The module will develop a problem solving approach to the application of technical skills in rescue situations.

**USAR Instructor (USARI) FSC, Prices available from the FSC**

The Module will assist those in the emergency services who have been identified as providers of initial training in urban search and rescue techniques. Specialist skills across a range of technical disciplines will be enhanced. This module will provide emergency responders with the skills and knowledge to safely and effectively supervise and train technicians in urban search and rescue teams.

**Incident Management – Middle Manager (ICSM / ICGM), Prices available from the FSC.**

The module will provide the additional skills and knowledge required to manage complex and protracted incidents at a middle manager or “Silver Command” level. The content builds on the knowledge and understanding of incident management in a range of operational circumstances as competent first response managers.

