

## Course Specification

<b>Published Date:</b>	10-Jun-2022
<b>Produced By:</b>	Multi Type Usr Record For All Personnel
<b>Status:</b>	Validated

## Core Information

<b>Awarding Body / Institution:</b>	University of Wolverhampton		
<b>School / Institute:</b>	School of Social, Historical and Political Studies		
<b>Course Code(s):</b>	LW030T01UV	Full-time	4 Years
	LW030T31UV	Part-time	8 Years
<b>UCAS Code:</b>	H12A		
<b>Course Title:</b>	BSc (Hons) Fire and Rescue with Foundation Year		
<b>Hierarchy of Awards:</b>	Bachelor of Science with Honours Fire and Rescue Bachelor of Science Fire and Rescue Diploma of Higher Education Fire and Rescue Certificate of Higher Education Fire and Rescue University Statement of Credit University Statement of Credit		
<b>Language of Study:</b>	English		
<b>Date of DAG approval:</b>	01/Sep/2017		
<b>Last Review:</b>	2021/2		
<b>Course Specification valid from:</b>			
<b>Course Specification valid to:</b>	2027/8		

## Academic Staff

<b>Course Leader:</b>	Mark Taylor
<b>Head of Department:</b>	Dr Clare Williams

# Course Information

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<b>Location of Delivery:</b>	University of Wolverhampton
<b>Category of Partnership:</b>	Not delivered in partnership
<b>Teaching Institution:</b>	University of Wolverhampton
<b>Open / Closed Course:</b>	This course is open to all suitably qualified candidates.

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## Entry Requirements:

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Entry requirements are subject to regular review. The entry requirements applicable to a particular academic year will be published on the University website (and externally as appropriate e.g. UCAS)

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## Distinctive Features of the Course:

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It is believed that this degree is the first vocationally focussed undergraduate programme for the fire and rescue services. It has been specifically designed in consultation with relevant professional and industry bodies to offer students an opportunity to acquire the necessary academic skills to equip them for a professional career in the fire & rescue services.

You can develop the skills and knowledge that you need to study at undergraduate level, building on your strengths and working on your weaknesses, so that you can feel confident that by the end you are ready to commence a degree course, and to apply the skills to undertake the directed and independent learning which will help you to achieve your potential. This will allow you to embark on Level 4 study in an appropriate undergraduate discipline or combined award, confident that you have developed the skills and chosen the most relevant subject area(s) to specialise in, which will allow you to perform strongly at degree level and enhance your career aims.

## Educational Aims of the Course:

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The aim of the BSc (Hons) Fire & Rescue degree is to help you into a career in the fire and rescue service. It is a vocationally focused programme intended to prepare you for employment within the fire & rescue services and the emergency service sector. Existing members of the emergency services joining the course will enhance their career prospects and professional skills. The course, designed by firefighters for the firefighters and leaders of the future, will enable you to critically assess the operational and organizational requirements of industrial and local authority fire and rescue services through a problem-solving approach and present the outcomes in a structured and coherent manner. Engagement with local fire and rescue services and collaborative projects ensure that you keep abreast of current trends and issues facing the emergency services in the 2020s.

While this programme has been primarily designed to meet the learning needs of students who wish to embark on a career in the Fire and Rescue Service, it will also be useful for those wishing to work in other related areas, for example, fire protection services, fire safety management, fire investigation, insurance and risk loss industries, emergency planning, Fire risk assessment and facilities managements as well as in similar organisations where specialist fire safety and risk management is required.

This degree has been recognised by the Institution of Fire Engineers (IFE), the professional body of the firefighting profession. On completion of the course you will be able to claim the membership grade and post-nominals of an associate member of the IFE (A.M. IFE.), A recognised step on your career path.

## The foundation Year

The foundation course provides a route onto the BSc(Hons) Fire and Rescue Course for those who do not have

the full entry requirements or who may have been out of study for a period of time. The Foundation Year will introduce you to studying at university. You will develop your academic and study skills alongside studying modules that introduce you to the disciplines offered by courses across the Faculty. The Foundation Year will therefore provide a springboard for successful study at levels 4, 5 and 6.

Successful completion of the first year of this four-year programme will allow entry onto the BSc (Hons) degree at levels 4.

#### Intakes:

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September

#### Major Source of Funding:

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Office for Students (OFS)

#### Tuition Fees:

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Tuition fees are reviewed on an annual basis. The fees applicable to a particular academic year will be published on the University website.

Year	Status	Mode	Amount
2020/1	H	Full Time / Sandwich	£9250.00
2020/1	Overseas	Full Time / Sandwich	£12250.00
2020/1	H	Part Time	£3050.00
2020/1	Overseas	Part Time	£6125.00
2021/2	H	Full Time / Sandwich	£9250.00
2021/2	Overseas	Full Time / Sandwich	£12950.00
2021/2	H	Part Time	£3100.00
2022/3	H	Full Time / Sandwich	£9250.00
2022/3	Overseas	Full Time / Sandwich	£13450.00
2022/3	H	Part Time	£3120.00

#### PSRB:

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None

#### Course Structure:

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### January (Full-time)

Module	Title	Credits	Period	Type
3GK015	Contemporary Social Issues	20	SEM2	Core
3GK012	Preparing for Success at University	40	SEM2	Core

## January (Full-time)

Module	Title	Credits	Period	Type
3GK014	Wolverhampton and its People	20	SEM1	Core
3GK013	Project-Based Learning	40	SEM1	Core

## January (Full-time)

Module	Title	Credits	Period	Type
4FF005	Introduction to Fire Leadership and Command	20	SEM2	Core
4FF002	Fire Dynamics and Suppression	20	SEM2	Core
4FF007	Fire Engineering Science	20	SEM2	Core

## January (Full-time)

Module	Title	Credits	Period	Type
4FF004	Introduction to the Fire and Rescue Service	20	SEM1	Core
4FF003	Fire Engineering Science Study Skills	20	SEM1	Core
4FF006	Fire Risk Management	20	SEM1	Core

## January (Full-time)

Module	Title	Credits	Period	Type
5FF010	Operational Fire Leadership and Command	20	SEM2	Core
5FF011	Specialist Fire and Rescue Services	20	SEM2	Core
5FF008	Community Safety and Social Policy	20	SEM2	Core

## January (Full-time)

Module	Title	Credits	Period	Type
5FF009	Emergency Planning	20	SEM1	Core
5FF006	Hazardous Materials and the Environment	20	SEM1	Core
5FF007	Fire Scene Investigation	20	SEM1	Core

## January (Full-time)

Module	Title	Credits	Period	Type
6FF001	Fire and Rescue Project	20	SEM2	Core
6FF008	Operational Risk Management in the Fire and Rescue Service	20	SEM2	Core
6FF013	Interoperability and Collaboration	20	SEM2	Core

## January (Full-time)

Module	Title	Credits	Period	Type
6FF010	Fire and Rescue Service Law	20	SEM1	Core
6FF012	Strategic Fire Leadership and Command	20	SEM1	Core
6FF011	Fire Safety in the Built Environment	20	SEM1	Core

## September (Full-time)

Module	Title	Credits	Period	Type
3GK012	Preparing for Success at University	40	SEM1	Core
3GK013	Project-Based Learning	40	SEM2	Core
3GK014	Wolverhampton and its People	20	SEM1	Core
3GK015	Contemporary Social Issues	20	SEM2	Core

## September (Full-time)

Module	Title	Credits	Period	Type
4FF004	Introduction to the Fire and Rescue Service	20	SEM1	Core
4FF003	Fire Engineering Science Study Skills	20	SEM1	Core
4FF006	Fire Risk Management	20	SEM1	Core
4FF005	Introduction to Fire Leadership and Command	20	SEM2	Core
4FF002	Fire Dynamics and Suppression	20	SEM2	Core
4FF007	Fire Engineering Science	20	SEM2	Core

## September (Full-time)

Module	Title	Credits	Period	Type
5FF009	Emergency Planning	20	SEM1	Core
5FF006	Hazardous Materials and the Environment	20	SEM1	Core
5FF007	Fire Scene Investigation	20	SEM1	Core
5FF010	Operational Fire Leadership and Command	20	SEM2	Core
5FF011	Specialist Fire and Rescue Services	20	SEM2	Core
5FF008	Community Safety and Social Policy	20	SEM2	Core

## September (Full-time)

Module	Title	Credits	Period	Type
6FF010	Fire and Rescue Service Law	20	SEM1	Core
6FF012	Strategic Fire Leadership and Command	20	SEM1	Core
6FF011	Fire Safety in the Built Environment	20	SEM1	Core
6FF001	Fire and Rescue Project	20	SEM2	Core
6FF008	Operational Risk Management in the Fire and Rescue Service	20	SEM2	Core
6FF013	Interoperability and Collaboration	20	SEM2	Core

Please note: Optional modules might not run every year, the course team will decide on an annual basis which options will be running, based on student demand and academic factors, to create the best learning experience.

## Learning, Teaching and Assessment

Academic Regulations Exemption:

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NONE

Reference Points:

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[UK Quality Code for Higher Education](#)

[Qualifications and Credit Frameworks](#)

[Subject Benchmark Statements](#)

[University Policies and Regulations](#)

PSRB

Accredited by the Institution of Fire Engineers (IFE) for the purpose of fully meeting the educational requirements for IFE membership.

Equality Act (2010)

Overview of Assessment:

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As part of the course approval process, the course learning outcomes were mapped to each of the modules forming the diet of the programme of study. This process confirmed that all course learning outcomes can be met through successful completion of the modules. This mapping applies to the final award as well as to all of the intermediate awards.

Learning Outcomes	Modules
<p><b>CERTHE01</b> "Demonstrate knowledge of the underlying concepts and principles associated with your area(s) of study, and an ability to evaluate and interpret these within the context of that area of study"</p>	
<p><b>CERTHE02</b> "Demonstrate an ability to present, evaluate and interpret qualitative and quantitative data, in order to develop lines of argument and make sound judgements in accordance with basic theories and concepts of your subject(s) of study."</p>	
<p><b>CERTHE03</b> Evaluate the appropriateness of different approaches to solving problems related to your area(s) of study and/or work</p>	
<p><b>CERTHE04</b> "Communicate the results of your study/work accurately and reliably, and with structured and coherent arguments"</p>	
<p><b>CERTHE05</b> Demonstrate the qualities and transferable skills necessary for employment requiring the exercise of some personal responsibility</p>	
<p><b>DIPHE01</b> "Demonstrate knowledge and critical understanding of the well-established principles of your area(s) of study, and of the way in which those principles have developed with an understanding of the limits of your knowledge, and how this influences analyses and interpretations based on that knowledge."</p>	
<p><b>DIPHE02</b> "Demonstrate the ability to apply underlying concepts and principles outside the context in which they were first studied, including, where appropriate, the application of those principles in an employment context"</p>	
<p><b>DIPHE03</b> "Demonstrate knowledge of the main methods of enquiry in the subject(s) relevant to the named award, and ability to evaluate critically the appropriateness of different approaches to solving problems in the field of study"</p>	
<p><b>DIPHE04</b> "Use a range of established techniques to initiate and undertake critical analysis of information, and to propose solutions to problems arising from that analysis"</p>	
<p><b>DIPHE05</b> "Effectively communicate information, arguments and analysis in a variety of forms to specialist and non-specialist audiences, and deploy key techniques of the discipline effectively"</p>	
<p><b>DIPHE06</b> "Demonstrate the qualities and transferable skills necessary for employment, requiring the exercise of personal responsibility and decision-making and undertake further training, developing existing skills and acquire new competences that will enable them to assume significant responsibility within organisations."</p>	
<p><b>FY01</b> Articulate your understanding of a range of facts and theories relating to the subjects studied.</p>	
<p><b>FY02</b> Complete tasks and address problems that, while well-defined, may be complex and non-routine.</p>	

**FY04** Describe key academic skills and conventions, appropriate to the level of study, and apply them to your work.

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**FY05** Demonstrate knowledge of the underlying concepts and principles associated with your areas of study, and an ability to evaluate and interpret these within the context of that area of study.

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**BHONSN01** Demonstrate knowledge, understanding and skills appropriate to graduate employment within the fire and rescue services and related areas, for example aviation/commercial / industrial fire & rescue sector.

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**BHONSN02** Demonstrate an understanding of the key concepts and theoretical positions that have been developed, or are developing, within the fire & rescue professions.

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**BHONSN03** Utilise a broad range of transferable skills, both personal and academic, enabling the individual to maximise graduate employment within the fire & rescue sector.

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**BHONSN04** Build effective presentation, personal and social qualities to become a confident, digitally literate and enterprising graduate.

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**BHONSN05** Demonstrate a personal commitment to professional standards within the fire & rescue sector and recognise their obligations to the 'profession' and society.

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**BHONS01** Demonstrate knowledge, understanding and skills appropriate to graduate employment within the fire and rescue services and related areas, for example aviation/commercial / industrial fire & rescue sector.

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**BHONS02** Demonstrate an understanding of the key concepts and theoretical positions that have been developed, or are developing, within the fire & rescue professions.

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**BHONS03** Demonstrate a critical and reflective approach to the academic and practical application of fire & rescue theories and practices.

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**BHONS04** Utilise a broad range of transferable skills, both personal and academic, enabling the individual to maximise graduate employment within the fire & rescue sector.

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**BHONS05** . Build effective presentation, personal and social qualities to become a confident, digitally literate and enterprising graduate .

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**BHONS06** Demonstrate a personal commitment to professional standards within the fire & rescue sector and recognise their obligations to the 'profession' and society.

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## Teaching, Learning and Assessment:

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This course is informed by the University's inclusivity framework.

We use a wide range of learning activities to support your achievement of the course learning outcomes. These include:

- seminars
- lectures



- interactive lectures
- small and large group work
- student presentations
- documentaries
- guest speakers
- research activities
- online discussion forums
- online activities
- field trips

These have been carefully developed to support both your topic learning and the development of transferable skills that are important for graduates and employers. There will be one-to-one support where required, in particular the final year research project.

In addition, you will be supported to develop their skills and experiences through working in the community in voluntary or paid activity which will aid personal growth and help support your work portfolio. These activities help you learn to become digitally literate and global citizens who are both enterprising and knowledgeable in real world situations.

#### Assessment Methods

At the University of Wolverhampton, a variety of modes of assessment are used to support and test your learning and progress and to help you develop capabilities that are valued beyond your university studies and into your working life. Your course may include a variety of assessment activities, such as:

- Written examinations),
- Coursework (for example, essays, reports, portfolios, project proposals and briefs,), and
- Practical (for example, oral or group presentations)

In the final year of your undergraduate degree, you are expected to write an extended piece of work or research in the form of a dissertation on a fire and rescue related area of your choice. This gives you an opportunity to utilise the skills, including digital literacy, you have developed over the course of your research and produce a piece of work based on a topic of particular interest to you. You are also assigned a supervisor who will guide and support you in developing your dissertation topic and completing the research.

#### Assessment Methods:

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At the University of Wolverhampton, a variety of modes of assessment will be used to support and test your learning and progress and to help you develop capabilities that are valued beyond your University studies and into your working life. Your course may include a variety of assessment activities:

Written examinations (including online examinations, open and closed book examinations and quizzes)  
 Coursework (for example, essays, reports, portfolios, project proposals and briefs, CVs, poster presentation)  
 Practical (for example, oral and video presentations, laboratory work, performances, practical skills assessment)

In the final year of your undergraduate degree, and at the end of your postgraduate degree, you are likely to be expected to write an extended piece of work or research, such as a dissertation or a practice-based piece of research.

#### Student Support:

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General University support:

[University Learning Centres](#) are the key source of academic information for you. Learning Centres provide physical library resources (books, journal, DVDs etc.) and offer a range of study areas to allow you to study in the environment that suit them best: Social areas, quiet and silent areas. Learning Centres also provide access to wide range of online information sources, including eBooks, e-Journals and subject databases.

Learning Centres also provide you with academic skills support via the [Skills for Learning programme](#). On campus you can attend workshops or ask for one-to-one help on a range of skills such as academic writing and referencing. You can access a range of online skills material at: [www.wlv.ac.uk/lib/skills](http://www.wlv.ac.uk/lib/skills)

The [University Student Support website](#) offers advice on a variety of matters (careers, counselling, student union advice, etc.) You can also access these services by booking appointment with the SU, careers, counselling services, etc.

### Course Specific Support

Your tutors, academic and personal are all available to discuss your academic progress and to support you through your studies. Contact details are provided one induction into the module and course.

### Employability in the Curriculum:

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Every module in the programme is designed to develop and enhance your understanding of the modern fire and rescue service. The programme is designed to grow your awareness of current issues affecting the service. Throughout the programme and your career at the University of Wolverhampton you are exposed to a range of opportunities to engage with the fire & rescue service. The course is affiliated with the Institution of Fire Engineers and all graduates can become full Associate Members of the Institution (AMI Fire E) upon graduation. Support with applications and selection processes is provided during and after graduation.



THE UNIVERSITY OF OPPORTUNITY