Part-time Master’s programme
2020
WMG Key Facts

We are a multidisciplinary, research-led department renowned for collaborative R&D with companies, and industry-relevant education.

- 34 Research Capabilities
- Established at the University of Warwick in 1980
- 10 Buildings on the Main Campus with the Largest Footprint at the University
- 7 International Education Centres
- 10 Part-time MSc Courses
- Short Courses and Custom Programmes for Business
- Relationships with over 1,000 Companies
- £46m (38%) of the University’s Research Funding
- Annual Programme of Research Worth £180m

Sectors we work with:
- Automotive | Aerospace and Defence | Business | Construction | Energy and Utilities | Food and Drink | Healthcare | IT | Security | Rail

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You want to develop your career, stay ahead of the curve and achieve your full potential. Successful businesses need people to bring new perspectives, innovative thinking and fresh ideas. You can hone your skills, develop new knowledge and have a life enhancing experience with an industry focused qualification from WMG, University of Warwick. Our highly relevant and practical programmes will help you make a difference to your company and achieve your goals. Be empowered to shape your future.

FLEXIBLE PART-TIME STUDY OPTIONS

We appreciate that undertaking a course of study involves a considerable investment in terms of time and money, so you’ll want to ensure that you make the right decision.

For our MSc’s, you’ll study for three years on a part-time basis, attending lectures and seminars, and undertaking group tasks based on real scenarios. The first two years focus on modules followed by work-based assignments, and the final year focuses on a company-based dissertation.

If you’re not yet ready to commit to a period of long-term study, you can also build up to your MSc in stages with either a Postgraduate Award or a Postgraduate Certificate.

Highly valuable for you and your company

Our part-time MSc’s are designed to give you and your company the competitive edge. You’ll enhance your knowledge and management skills in your specialist field, and strengthen your career potential. Your employer will see how your learning is directly applied at work, and help support your ambitions.

Studying while working is challenging, but our programmes offer a great deal of flexibility. Typically, each of our modules require 4.5 days out of the office and they are scheduled well in advance allowing you to plan your time.

Of course, you will also need to undertake reading and assignments, but these assignments are usually related to your workplace and help you to apply what you have learnt. Students often find that the assignments provide valuable evidence of continuing professional development, demonstrate to their organisations their developing knowledge, and often benefit the company by providing an analysis of an area of operations.

“Studying at WMG has been an enormous benefit both in my professional and personal development and I would encourage anyone that has the opportunity to grasp it whole heartedly. The course taught me a lot about topics that I didn’t have a great deal of experience in but also provided opportunities to refresh learning and understand how industry peers deal with different issues. I see the benefits every day at work and I certainly approach situations with more confidence.”

Neil Smith
Rolls Royce
Welcome to Warwick

Choosing to study at Warwick means joining a world-leading university. A university that offers you a strong academic challenge through teaching and research excellence.

With a reputation for excellence in research and teaching, innovation, and for links with business and industry, Warwick is one of the leading universities in the UK.

Our vision
We strive to lead rather than follow and are renowned for our entrepreneurialism and global outlook. We are as respected for boundary breaking research as we are for teaching and business collaborations.

Our location
Warwick has an award-winning campus situated in the heart of England, just five miles from the city of Coventry. Our campus is surrounded by beautiful green space, but with easy access to transport links. We are one hour from London by train, and Birmingham Airport is just 20 minutes away.

A vibrant campus university
With four star conference facilities, and shops, banks, sports facilities, bars and restaurants at your disposal, we have an attractive and lively environment.

Our outstanding academic resources include access to over 1 million printed works and over 48,000 e-books and e-journals to help in your study.

Our alumni
The 185,000 strong global Warwick Alumni Network allows you to connect with graduates from almost every country and profession, and tap into a host of benefits provided by the University.

Why choose WMG?
We deliver a unique combination of world class education with real business and industry application.

We are a multidisciplinary, research-led department renowned for collaborative R&D with global companies, and industry relevant education. Our broad portfolio of programmes offers award-winning part-time education from apprentice and undergraduate, to postgraduate and executive level.

Our approach to education is to add real value to a company through its people. We have practical insight into how innovation can be managed in organisations and how individuals can use effective leadership skills to bring about change and improvement.

We have forged strong links with leading engineering, manufacturing, technology, and service-led companies, as well as key industrial bodies. As one of the largest academic departments at the University of Warwick, our ability to deliver high quality, industrially relevant education is evident in the industry accreditation awarded to many of our programmes.

Our tutors are able to bring their subjects to life by blending their academic knowledge with their experience in a variety of industry sectors, supporting you in applying what you learn directly back into your company. We will encourage you to be creative, to develop your entrepreneurial spirit, and to think on a global scale.

warwick.ac.uk/wmgptmasters

WE ARE A
TOP 10
UK UNIVERSITY
(The Guardian, 2020)
Master’s programme structure

We can help you consolidate your work experience with a business-relevant Master’s qualification from a leading UK university to add to your career portfolio.

We offer ten Master’s degree programmes which are customisable, with 29 individual modules to choose from. To be awarded your Master’s degree, you will need to complete nine modules and your company-based project/dissertation. However, because we understand that you may not be able to commit to a period of long-term study, you can build up to your MSc in stages (see programme structure opposite). The eligible credits gained and fees paid at each stage can be carried over to the next level as long as this is done within five years.

Delivery and assessment

Each module runs over four and a half intensive days, starting on a Monday morning and finishing Friday lunchtime. You will attend lectures and seminars, and undertake group tasks based on real scenarios. To allow you to immerse yourself in the programme, modules can be fully residential. Accommodation and meals are provided at one of the University’s award-winning conference centres.

We believe that the best way to embed the ideas, tools, and processes you have studied is by applying them back to your work environment. This is why each module is followed by a post-module work-based assignment, rather than written examinations. You will be supervised by a WMG tutor and an industrial mentor from your company to help guide your dissertation.

Specialist programmes

Our specialist Master’s degree programmes are specifically for those seeking formal recognition in their specialist field and have been developed by experts within WMG’s many research groups.

The assignments and project provide an opportunity to apply the learning from the programme within your business. You will have the chance to discuss topics with the industrial and academic experts.

The modules and their sequencing will be more closely defined and the module structure will be different depending on the stream you follow (please see the following pages). Core modules for specialist programmes tend to cater for a mixture of part-time and full-time students.

Entry requirements

- You should be currently employed and able to prove company support as you’ll need to apply your studies directly to your work environment
- We recommend that you have at least two to three years of appropriate professional experience and that you possess at least a second class honours degree
- If you have an HND/HNC and professional qualifications with significant experience, you may be considered to start on an intermediate qualification such as the Postgraduate Award or Postgraduate Certificate, with the opportunity for progression to the MSc.

Programme structure

Each module is followed by a post-module work-based assignment, rather than written examinations.

<table>
<thead>
<tr>
<th>Programme structure</th>
<th>Modules at University of Warwick</th>
<th>Company-based post-module assignments</th>
<th>Company-based project/dissertation</th>
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<tr>
<td>25%</td>
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warwick.ac.uk/wmgptmasters
MSc Engineering Business Management (EBM)
Our most flexible programme can be tailored to your own needs and allows you to develop your knowledge and skills in the key ‘value adding’ activities for business.

This course delivers a broad education in management and business, and will equip you with the analytical tools and techniques to improve internal and external operations.

During the course of the year, you will develop skills in the research, analysis, and evaluation of complex business problems, and gain a methodical approach to problem solving and decision making. You will discuss the processes and technologies used by engineering businesses, and will develop an understanding of the functional relations between business divisions that can optimise efficiency and competitiveness.

WMG is a technology led department with an emphasis on the needs of industry. So we are continually updating this course to make sure the content is up to date and meets the needs of industry.

The course focuses on the key value adding activities of:
- Market, product and process development
- Operations, logistics and supply chain management
- Core and emerging technology.

Who is this course designed for?
The course is designed for graduates from a wide range of engineering, business, IT and science backgrounds plus anyone who is looking to develop management expertise. It is also suitable for people who have been in their role for some time and want formal recognition for the skills and knowledge they have.

Participants come from a wide variety of industries and roles, including but not limited to: Procurement Officer, Engineers, Team Leaders, Operations Manager, Production Leader, Manufacturing Service Engineers, Quality Assurance Managers, and Managing Director.

Core modules
- Financial Analysis and Control Systems
  Understand the basic accounting principles, terminology and techniques required to enable you to interpret financial reports and management accounting practices.

Elective modules
With just one core module, you have the opportunity to select five operations and technology modules, one further business module, and two others from any module category to make a total of nine. See the full list on pages 22-23.

MSc International Trade, Strategy and Operations (ITSO)
Our MSc covers all of the management and operational requirements you will need to trade successfully in international markets, with an emphasis on practical application.

The programme provides a clear overview of all the elements of international trade. Through your Final Year Project and elective modules you will have the freedom to specialise in particular aspects such as transportation and logistics, and business development. The skills you develop will encompass initial engagement with new markets right through to the delivery of a product or service.

You will learn how to trade internationally in uncertain climates including cultural and political challenges, as well as logistical. You will develop your critical thinking to enable you to review your current processes and plan for the future.

We will develop your knowledge of international legal considerations, trading with developing economies, differing labour requirements, exchange rates, joint ventures and much more — giving you a wider viewpoint of global trading.

We cover academic theory but we focus on case studies and scenarios so you can apply your knowledge immediately, making it a very practical course.

Who is this course designed for?
The course is designed for people already working in import and export, supply chain, logistics, warehousing or looking to advance their career. It is also suitable for people who may want to start their own business or small companies who want to make it globally.

Participants come from a wide variety of industries and roles, including but not limited to: Logistics Manager, Head of International Development, and International Sales Executive.

Who is this course designed for?

"The modules I have attended to date have had the benefit of academic lecturing as well as experienced leaders from industry who have shared their own experiences."

"I am enjoying applying knowledge I gain from the modules to my role and developing my abilities both academically and in business."

Sarah Nunn, PASMA

This course will give you the opportunity to get a recognised qualification to compliment your experience and develop you as a professional.

Core modules
- Financial Analysis and Control Systems
- International Joint Ventures
- International Trade
- Legal Aspects of Global Business
- Strategic Marketing
- Transportation Techniques and Management

Elective modules
You may select any three other modules from the list on pages 22-23 to make a total of nine.
MSc Manufacturing Systems Engineering and Management (MSEM)

As products become increasingly complex, so do the manufacturing systems required to produce them. Our MSc will provide you with knowledge of the evolving techniques and processes for designing and operating them.

As an engineer wanting to move into management, you will develop an understanding of manufacturing engineering systems concepts, and skills to analyse, design and implement them in practice. You will also gain a broad understanding of the strategic and operational management of organisations.

This course focuses on two aspects. Firstly providing you with an understanding of manufacturing process, and how they support business strategy. Secondly, you will gain a broad understanding of the strategic and operation issues of the organisation and how to manage people and processes in a business.

Our expert tutors are able to bring their subjects to life by blending their academic knowledge with their expertise in a variety of industry sectors, supporting you in applying what you learn directly back into your company.

Who is this course designed for?
The course is designed for people already working in an engineering role who are looking to advance their career or move into a management role.

This course will give you the opportunity to get a recognised qualification to compliment your experience and develop you as a professional.

Core modules
You will need to choose five modules from the list below:
- Advanced Materials and Processes
- Logistics and Operations Management
- Operations Strategy for Industry
- Product Design and Development Management
- Project Planning, Management and Control
- Quality Management and Techniques
- Supply Chain Management

Elective modules
You will need to select a further four modules to make a total of nine. Please see the complete list on pages 22-23.

“Obtaining my Master’s did considerably more than broaden my knowledge of business topics that the programme delivered, it provided a life and career altering experience. It’s a programme that enabled me to take a step from manager to leader.”

Keith Hemming, Sellafield Ltd

MSc Programme and Project Management (PPM)

Our MSc reflects real world practices and experiences and will teach you how to operate more effectively in a multi-project business environment.

You will learn the methodologies, tools and principles for successful and profitable project management, and be able to apply them in order to optimise business performance. As a graduate of PPM, you will be able to effectively develop and manage both small and large scale projects in a multi-project or programme business environment.

Our practical course not only covers technical skills needed in agile project delivery such as scoping, feasibility studies and constraints but also ancillary skills such as managing people to deliver against objectives, change processes, financial considerations and collaboration. We will give you an overview of a range of tools common in project management along with knowledge of proven concepts to enable you to make holistic, best-for-business decisions.

Who is this course designed for?
The course is suitable for people from a wide range of academic and professional backgrounds. It has been designed for people who are starting or transitioning into a project manager role or who are involved in project or programme management and want to gain an academic qualification to validate their experience.

Participants come from a wide variety of industries and roles, including, but not limited to: Senior Consultant, Project Manager, Senior Cost Manager, Assistant Design Engineer.

This course will give you the opportunity to get a recognised qualification to compliment your experience and develop you as a professional.

“My 4 years with WMG was great on all levels. The environment was lovely, the support staff always accessible and willing to help, the tutors equally accessible and encouraging. The modules were engaging and while quite a commitment, the week slots suited me very well.”

Pretee Patel, UTC Aerospace
MSc Supply Chain and Logistics Management (SCLM)

Supply chain management touches every aspect of our lives. The impact of buy-one-get-one-free deals on food waste, automotive industry product recalls, and queues in accident and emergency departments are all supply chain issues.

As someone working in logistics, purchasing or planning, this course will help you to better understand the challenges facing your particular industry.

We will teach you best-practice techniques, and share tools and frameworks that you can use to enable you to make best-for-business decisions and implement efficient demand and supply planning processes.

Our course covers how to deliver added value to the consumer through interlinked supply chains, efficient logistics and end-to-end business perspectives. This broad knowledge will enable you to better understand how the current business environment affects supply and logistics and what to plan for in the future.

You’ll develop skills to effectively evaluate, manage and improve supply chain processes which you can use in order to be more effective in your current role.

Who is this course designed for?
The course is designed for people already working in supply chain, logistics, warehousing or looking to advance their career.

Participants come from a wide variety of industries and roles, including but not limited to: Supply Planners, Procurement Officers/Managers, Warehouse Managers and Operations Managers.

This course will give you the opportunity to get a recognised qualification to complement your experience and develop you as a professional.

Core modules
- Financial Analysis and Control Systems
- Legal Aspects of Global Business
- Logistics and Operations Management
- Operations Strategy for Industry
- Organisations, People and Performance
- Procurement and Inventory Management
- Supply Chain Management

Elective modules
You will need to select a further two modules to make a total of nine. See full list on pages 22-23.

This course is accredited by the Chartered Institute of Purchasing and Supply and the Chartered Institute of Logistics and Transport.

Who is this course designed for?

Our Cyber Security Engineering MSc develops cyber security professionals who can function at various strata within an organisation - server room, operations room, board room - you choose. Your task is simple: enable the good and prevent the bad.

This course looks at in depth technical knowledge needed to protect a business.

It teaches you how to defend and protect a business and make sure the infrastructure needed is there and you give us and understanding the software and hardware systems involved.

You will be taught by leading specialists with extensive experience of cyber security as the University of Warwick Cyber Security Centre is a recognised NCSC Academic Centre of Excellence for Cyber Security Research.

Who is this course designed for?
The course is designed for people already working in cyber security but from a range of roles from operations room, server room or board room.

Participants come from a wide variety of industries and roles, including but not limited to: Project Application Engineer, Managing Director, Enterprise Architect, and Programme Manager.

This course will give you the opportunity to get a recognised qualification to compliment your experience and develop you as a professional.

Core modules
- Cryptosystems and Data Protection
- Cyber Intelligence and Operations
- Cyber-Physical Systems
- Digital Forensics
- Enterprise Cyber Security
- Industrial Espionage and Counterfeiting
- Information Risk Management and Governance
- Security Architectures and Network Defence

IT TEACHES YOU HOW TO DEFEND AND PROTECT A BUSINESS.

"I would really recommend this course, mainly because the staff had real life experiences and therefore understood how it works in business. The course structure was fantastic, allowing individuals to personalise their learning needs and requirements. The University of Warwick really is global and I always get positive feedback when I say where I gained my Master’s from."

Matthew Cartwright, Caterpillar

"It has been very informative and very helpful in furthering my career in cyber security."

Pascual Cabrera Pin, Costain

warwick.ac.uk/wmgptmasters
MSc in Cyber Security and Management (CSM)

Our MSc is ideal for those looking to apply cyber security in a consultancy, strategic, business or management context.

By developing your strategic thinking and understanding of the cyber threats to an organisation and its resources, you will be able to build and manage secure systems that support the strategic growth of a business.

You will be taught by leading specialists with extensive experience of cyber security as the University of Warwick Cyber Security Centre is a recognised NCCSC Academic Centre of Excellence for Cyber Security Research.

Who is this course designed for?
The course is designed for those looking to apply cyber security in a consultancy, strategic, business or management context.

Participants come from a wide variety of industries and roles, including but not limited to: Managing Director, IT Manager, Programme Manager and Information Assurance Security Manager.

This course will give you the opportunity to get a recognised qualification to compliment your experience and develop you as a professional.

Core modules
- Cryptosystems and Data Protection
- Digital Forensics
- Industrial Espionage and Counterfeiting
- Information Risk Management and Governance
- Security Architectures and Network Defence

Elective modules
You may choose a further four modules from the list below or from the list on pages 22-23.
- Cyber Intelligence and Operations
- Cyber-Physical Systems
- Enterprise Cyber Security

IET accreditation should be available for the 2020/21 academic year. Please contact us for details.

Certain pathways through CSM are certified by the National Cyber Security Centre (part of GCHQ). Please contact us for further details.

MSc Healthcare Operational Management (HOM)

Learn how to deliver efficient and innovative digital technologies and services in the healthcare sector and related industries. This MSc is delivered in collaboration with Warwick Medical School and the NHS.

This MSc has been designed for managers and leaders within, or linked to, the health service sector - whether as a practitioner or as a supplier. For example, you may have a clinical background, or you might work in non-clinical management, biomedical or clinical engineering, healthcare technology, or pharmaceuticals.

You will explore the principles, approaches, strategies and techniques for designing, analysing and managing complex healthcare systems. You will also learn to measure efficiency and improve effectiveness and productivity without compromising quality or safety. You will understand the workings of health systems and the processes that have impact on the industry today, such as the transformative abilities of technology and data.

This course will provide you with an insight into health systems modelling, e-health, and health or medical informatics. You will gain the essential knowledge to manage the integration of people, systems, and technologies to ensure the delivery of consistent high quality, person-centric care.

We also deliver a custom version of this course for NHS employees. Please contact us to discuss your enrolment on either programme.

The structure and weighting of this course differs to our other postgraduate programmes. You will complete eight modules and a dissertation over a three-year period.

Core modules
- Electronic Health Records System
- Epidemiological and Statistical Methods for Quality Improvement
- Introduction to Health Economics
- Introduction to Health Informatics
- Leading Change in Healthcare
- Operational Management and Clinical Systems Improvement
- Quality and Productivity in Health Service Systems
- Resource Management in Healthcare Service Delivery

"I have really enjoyed learning from the Healthcare Operational Management course due to the amazing teaching techniques. This course has impacted me in many ways, especially motivating me to explore Healthcare system more in depth, certainly for a career in Healthcare Management field. Thank you for EVERYTHING!"

Ibrahim Hafeji,
Homerton University Hospital NHS Foundation Trust, London
MSc Sustainable Automotive Engineering (SAE)

If you want to become a research manager and technology leader, driving the market introduction of new energy efficient vehicles, this course is for you.

You will gain a holistic understanding of the different technology options, and methods for design, systems integration, and verification that will drive the market introduction of new energy efficient vehicles. We will help you develop the skills to design and evaluate the next generation of automotive products with lower environmental impact than conventional vehicles. You will learn the latest innovations in research, technology management, and leadership that will help your career progression in the automotive industry.

This course will cover multiple different technologies including lightweight vehicles, composite materials, hybrid cars and electric cars. This course will develop your understanding of these technologies so that you can find solutions to problems and in addition consider business constraints and impact of technology.

You will be taught by experts from our research groups in these cutting edge areas including nanocomposites, batteries, welding and hybrid vehicles. We have very strong links to industry and host the Advanced Propulsion Centre and National Automotive Innovation Centre.

Who is this course designed for?
The course is designed for people already working in the automotive sector such as Research Managers and Technology Leaders or working in the automotive sector such as Research Managers and Technology Leaders or people looking to advance their career.

Participants come from a wide variety of roles, including but not limited to: Body Interior Integration Engineer, Senior Electrical SQA Engineer, Director, Consultant Engineer, and Automotive Engineer. This course will give you the opportunity to get a recognised qualification to compliment your experience and develop you as a professional.

MSc Smart, Connected and Autonomous Vehicles (SCAV)

Progressive, technology-led companies are looking for people with both the practical engineering skills and the management skills to drive productivity and profitability.

With the advent of intelligent vehicles on the horizon of technical advancements, the automotive industry is facing a developmental challenge. How do we develop a robust technical infrastructure to support the anticipated explosive growth in smart vehicular functions, communications systems and driverless cars? This demands a comprehensive understanding of the technology and a bottom-up approach ensuring robustness and dependability of Electronics, Communications (e.g. V-2-V, V-2-I) and Control Systems.

Through this MSc we aim to address the knowledge-gap in the areas of machine learning, automated control strategies, connectivity and communication infrastructure, cyber-security protocols, emerging automotive networks and robust automotive embedded systems within the context of smart, connected and autonomous vehicles.

We have an established legacy of leading automotive research in collaboration with industry. Our unique experimental facilities enable academics and industry practitioners to work together and include:

- 3xD (Drive-in Driver-in-the-loop Driving) simulator facility
- Fully-functional complete vehicle electrical/electronic system (labcar)
- Hardware-in-the-Loop (HIL) facilities
- National Automotive Innovation Centre (NAIC)

Please note some the core modules run over 2 weeks (15 credit modules) and some run over one week (10 credit modules).

This MSc programme has extensive industrial support with the Industry Advisory Board consisting of Jaguar Land Rover (JLR), RDM and other industrial stakeholders.

Who is this course designed for?
The course is designed for people already working in the automotive sector or are looking to advance their career.

Core modules
- Automotive Sensors and Sensor Fusion
- Machine Intelligence and Data Science
- Robust Automotive Embedded Systems
- Human-Technology Interaction
- Networks and Communications for the Connected Car

Elective modules
You will need to select a further two modules from the list on pages 22-23.

Please contact us for details.

MSc Sustainable Automotive Engineering (SAE)

Autonomous Vehicles (SCAV)

Core modules
- Automotive Hybridisation and Electrification
- Energy Storage and High Voltage Systems for HEV Applications
- Lightweight Materials and Structures
- Propulsion Technology for HEV Applications
- Systems Modelling and Simulation
- Programming and Fundamental Algorithms for Scientists and Engineers*

Elective modules
You may choose four from the list on pages 22-23.

* Programming and Fundamental Algorithms for Scientists and Engineers is timetabled for all SAE students in order to prepare you for the module in Systems Modeling and Simulation. Students with a background in Computing and Programming, or those with sufficient understanding of the topic, will be able to select an alternative elective module.

IET accreditation should be available for the 2020/21 academic year. Please contact us for details.
Project Professionals Programme

Become a recognised project professional with our programme.

Over a period of around nine months, this prestigious Project, Programme and Portfolio Management (P3M) course offers project management professionals the opportunity to develop their knowledge and competence in this competitive field.

What will you gain?

We’re offering a unique opportunity to undertake a blended programme of business relevant, applied learning in Project, Programme and Portfolio Management that provides successful delegates with both professional and academic qualifications.

- Gain the Association for Project Management’s highly regarded Project Professional Qualification (PPQ)
- Achieve a Postgraduate Award (PgA) qualification from the University of Warwick.

After successfully completing the programme you have two further options to continue your development:

- To carry forward those postgraduate credits from the PgA towards a full Master’s degree with us
- The opportunity to progress towards Chartered Project Professional (ChPP) standard via route 1.

Course structure

Our P3M education team have a deep knowledge and passion for delivering the methodologies, tools and principles for successful and profitable project management. The content we deliver is aligned with the Association for Project Management’s body of knowledge. You will have two 5-day modules delivered at the University of Warwick.

Modules are assessed through work-based post-module assignments. This enables you to apply what you’ve learned to your role and your organisation, and helps to embed everything that you’ve learned.

Fees and how to apply

All fees shown are for participants enrolling in 2020 and are fully residential with meals included (unless specified otherwise).

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<tr>
<th>Qualification</th>
<th>Cost</th>
<th>Completion within</th>
<th>Modules</th>
</tr>
</thead>
<tbody>
<tr>
<td>Postgraduate Award</td>
<td>£6,360</td>
<td>12 months</td>
<td>Three separate 4.5 day modules, plus three work-based assignments</td>
</tr>
<tr>
<td>Postgraduate Certificate</td>
<td>£12,340</td>
<td>18 months</td>
<td>Six separate 4.5 day modules, plus six work-based assignments</td>
</tr>
<tr>
<td>Master’s Degree*</td>
<td>£26,160</td>
<td>3 years</td>
<td>Nine separate 4.5 day modules, plus nine work-based assignments and a dissertation</td>
</tr>
<tr>
<td>Project Professionals Programme</td>
<td>£6,250</td>
<td>12 months</td>
<td>Two 5 day modules, plus four 3 hour APM exams</td>
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<tr>
<td>Postgraduate Award (non-residential)**</td>
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* If you are employed by the NHS then please contact us for fees for MSc Healthcare Operational Management.
** The MSc Smart, Connected, Autonomous Vehicles is only offered non-residential lunch only.

Fees can be paid in a single instalments, three annual instalments or 12 quarterly instalments. For the latter two options a formal quote will be provided detailing the payment schedule and the amount to be collected at each payment point. Typically most students are sponsored by their employer but self-funding is also an option. We highly recommend that students are employed to take the above courses due to the nature of the work-based assignments.

How to apply

Contact our team to find out more about any of our MSc programmes or how to apply

Alternatively if you would like to come in for a visit please contact us and we would be happy to show you around. We have flexible start dates as we have three start dates per year (winter, spring and summer intakes).

Call us on +44 (0)24 765 23976 or email wmgptmasters@warwick.ac.uk
Postgraduate module list

All MSc programmes (with the exception of HOM, CSE and SCAV), require completion of nine modules, plus an Induction and the Research Methodologies short course. This page shows our range of Master’s modules.

For more information about the elective options for each Master’s degree, please refer to the particular programme page. Please contact us to discuss requirements for industry body accreditation.

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<th>Streams</th>
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<th>MSEM**</th>
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<td>Qualifications</td>
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<td>PgC</td>
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<tr>
<td>Requirements (number of modules)</td>
<td>3</td>
<td>6</td>
<td>9</td>
<td>3</td>
<td>6</td>
</tr>
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**Business modules**
- Business Model Generation
- Business Strategy and Strategic Management
- Financial Analysis and Control Systems
- International Joint Ventures
- Legal Aspects of Global Business
- Management of Change
- Organisations, People and Performance
- Strategic Marketing

**Operations / Technology modules**
- Advanced Materials and Processes
- Applied Statistical Methods
- Business and Operations Design
- Innovation
- International Trade
- Leadership
- Lean Principles and Application
- Logistics and Operations Management
- Managing the Multi-Project/Programme Environment
- Operations Strategy for Industry
- Procurement and Inventory Management
- Product Design and Development Management
- Programme and Project Strategy
- Project Planning, Management and Control
- Quality Management and Techniques
- Reputation and Relationship Management
- Supply Chain Management
- Technology Management
- Transport Techniques and Management

**Supporting events**
- Induction (2.5 days)
- Research Methodologies (2 days)
- Company-Based Project Dissertation

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*EBM: delegates for the PgA, PgC or MSc must take at least one, two or five Operations / Technology modules respectively, in addition to the indicated modules, while delegates for the MSc must also take at least one further Business module.

**MSEM: delegates for the PgA, PgC or MSc must take at least two, three or five of the indicated modules respectively.*
Excellent transport and road links

- 1 hour to London by train
- Nearest airport - Birmingham International (approx 20 minutes by car)
- Nearest train stations - Coventry or Canley (approx 10-15 minutes by car)

Getting in touch

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This course information was accurate at the time of printing (January 2020). Our course and module content and schedule is continually reviewed and updated to reflect the latest research expertise at Warwick, so it is therefore very important that you check the website for the latest information before you apply and when you accept an offer.