



Introducing NMITE: A Guide for Applicants 2020/2021



NEW ENGINEERS
FOR A CHANGING WORLD

A CHANGING WORLD - *A growing need for new engineers*

Our world is changing and advancing faster than ever before, and so are its challenges. Climate change. Sustainability. Global health issues. Food security. Water scarcity.

Employers say a new kind of engineer is needed to tackle the world's greatest difficulties, but there is a critical shortage of engineers who are equipped to make a change.

The world is looking for engineers who can offer more than technical knowledge. It's looking for engineers who can apply that knowledge to real projects in the workplace; engineers who can work alongside anyone and everyone, who can face any problem head-on to find the right people, tool or material for the job and figure out exactly how to use them.

They asked for a new kind of engineer and we listened...



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Introducing NMITE

We're different. Are you?

An engineering degree, but not as you know it. NMITE is here to shake things up. To be different. To stand out from the crowd.

No lecture halls. No homework. No exams. Just small teams of students, in an engineering studio, working 9-5 on real-world challenges set by real employers. With us, you'll learn by doing.

We want to push young people to think outside the box, own their creativity and be open with their ideas. The most effective engineers, the ones who will

become leaders and drive positive change in society, will be the ones who exemplify much more than technical competency: they will be able to communicate with multiple audiences, be passionate about making positive change, responsive to legal and business needs, and creative in a world of limited resources. They will embody social responsibility and the joy of discovery. They will be NMITE graduates.

The three-year Undergraduate Master's

Our aim is to get you into the world of work faster and at less cost, with a course designed with students, for students.

We offer one single degree that will give you a wide range of opportunities to work directly with employers to explore and understand where you want to go in the world of engineering. A Master's. In just three years.



"The traditional approach to teaching and learning engineering is evolving. We are becoming more diverse, and finding new and innovative ways of doing things in order to transform lives, communities and the planet.

We're on a thrilling journey, and, together, we will make history. Just like the engineers we're educating, we're ready and able to change the world.

Join us. Join the revolution."

**- Professor Elena Rodriguez-Falcon,
President & CEO of NMITE**



Life with NMITE - *Part of the community*

We know that taking the leap into higher education, moving to a new city and meeting new people will be an exciting and, for some, slightly daunting prospect; it's a big deal, either way! Herefordshire is a welcoming community. NMITE is all about integrating student life and your learning with the local community and beyond.

Hereford city

Hereford is a cathedral city at the heart of the rural county of Herefordshire. Just 16 miles east of the Welsh border, 24 miles southwest of Worcester, and 23 miles northwest of Gloucester, Hereford is home to some of the most passionate creators, innovators and doers and brimming with entrepreneurial vision. Hereford plays host to some of the most talented independent businesses within the UK, as well as some big names in engineering and manufacturing.

With a range of sports and social clubs, entertainment venues, cultural attractions, and a growing reputation as a music festival and foodie destination, not to mention the beautiful Brecon Beacons and Malvern Hills nearby; whatever you're into, Herefordshire probably has it. And if you can't find something to interest you, we'll help you create it!



Part of the city

NMITE is built to be a part of the city. Everything from teaching spaces and studios to student accommodation is spread throughout the city; all within easy walking distance from each other.

Wherever you find yourself in Hereford, you won't be far from your home-away-from-home.

The city and county are easy to get around, serviced by national rail links and a number of county bus services, local taxis and cycle routes.

And, if you like the wind in your hair, the city also enjoys a bike share scheme that you can sign up to via a phone app; more information can be found at <https://beryl.cc>

Your accommodation

Not everyone will wish to live on campus, but for those that do, we have purpose-built student accommodation available to allow you to enjoy your new-found independence in safe, welcoming and sociable surroundings. Within walking distance of the main campus buildings and city centre, you will never be far from the things you need.

Our facilities

Our studios have been designed to enable students to work collaboratively, learn and practise technical skills and to develop team working and communication skills. The studio will be your 'home' during each module; the place where you will learn the theories and apply them in your challenges. Specialist equipment such as 3D printers, modelling resources, computers, electronics equipment and measurement equipment required for this learning, or in the production of prototype solutions is either housed in the studio or transferred between studios as required.

Our engineering factories are used for any equipment and processes which cannot be completed in the studios due to noise, special safety requirements or size of machines. This includes welding equipment, metal cutting machines (saw, lathe, mill), large 3D printers, and more.

The course - *this is where change begins*

This degree is about your world today, and our world tomorrow. The NMITE MEng Integrated Engineering has been designed with students, for students, to give you the knowledge, context, and skills to learn, develop and evolve your career – now and in our ever-changing world.



“At NMITE, you’ll become confident at using a range of different engineering concepts and practise bringing them together using whatever the situation demands. On top of this, you’ll enhance your engineering knowledge with concepts from social science and the humanities. Not just management and business, but history, philosophy, rhetoric and art. Plus, we’ll give you lots of carefully designed opportunities to bring them together in fascinating and realistic projects.”

- Professor Beverley Gibbs,
Chief Academic Officer

What you’ll learn

During a series of 3.5-week sprints, you’ll study five main themes of engineering (Integrated Systems; Electrical and Electronic Engineering; Flow, Heat and Energy; Materials and Processes; Statics and Dynamics), spanning multiple disciplines, to become confident at using a range of different engineering concepts and practise bringing them together using whatever the situation demands. These engineering specialisms will give you a solid grounding on which to analyse problems and create solutions, and in each theme you’ll show your understanding by applying your learning alongside an industrial or community partner.

How you’ll be taught

Our toolboxes will equip you with all the skills you need, like drawing, teamworking, communication, certainty, management and business, creativity and design. Working in small teams, similar to a real workplace, you will integrate all of your toolbox and engineering sprint skills to work on substantial community-based challenges with local and national organisations at major points throughout the course.

By combining your engineering expertise with what you’ve learned in the toolboxes, along with your experience in numerous challenges and projects, you’ll be ready to create solutions, add value, and make a change.

You’ll be supported throughout the course to master not only the mathematical tools needed to be a safe, accurate and efficient engineer, but also the engineering knowledge and work readiness skills needed to apply all of your professional determination upon graduation.

How you’ll be assessed

We believe that your assessment should be as reflective of a real workplace as possible, and that means no traditional exams. Instead, our assessments take the form of in-studio quizzes, presentations and debates, display of artefacts you’ve developed and built, industrial reports, development of specifications, test reports and project plans, creative media presentations, journal papers and ‘white papers’ and general question and answer sessions where your participation and knowledge can be assessed.

Our partners - *what this means for your employability*

A distinctive feature of the MEng is the integration of partners into every stage of learning. The NMITE model of working on real-world challenges brings you into contact with employers of varied sizes and from a multitude of sectors including security, health, energy, sustainability, food production and infrastructure, working on projects that enhance their business.

Each step of the way through your NMITE journey, your work will be done in partnership with industry, guaranteeing that the learning taking place is not only up-to-date, but reflects a real engineering environment. This interaction with many partners will allow you to build an extensive network and demonstrate your engineering ability to a wide range of future employers.

Our Partners:

Provide practical expertise and knowledge

Provide real-world challenges

Provide resources for learning environments

Host student projects

Ready for the world of work

“Working in groups from day one, replicating the cross-functional teams found in industry, along with the professional skills provided by our liberal programme means that as an NMITE graduate, you will hit the ground running and prove your effectiveness in your first weeks of your job in engineering.

Solving real-world problems means you're well on your way to becoming a professional engineer in a much shorter period of time.”

Toby Kinnaird, Head of Partnerships

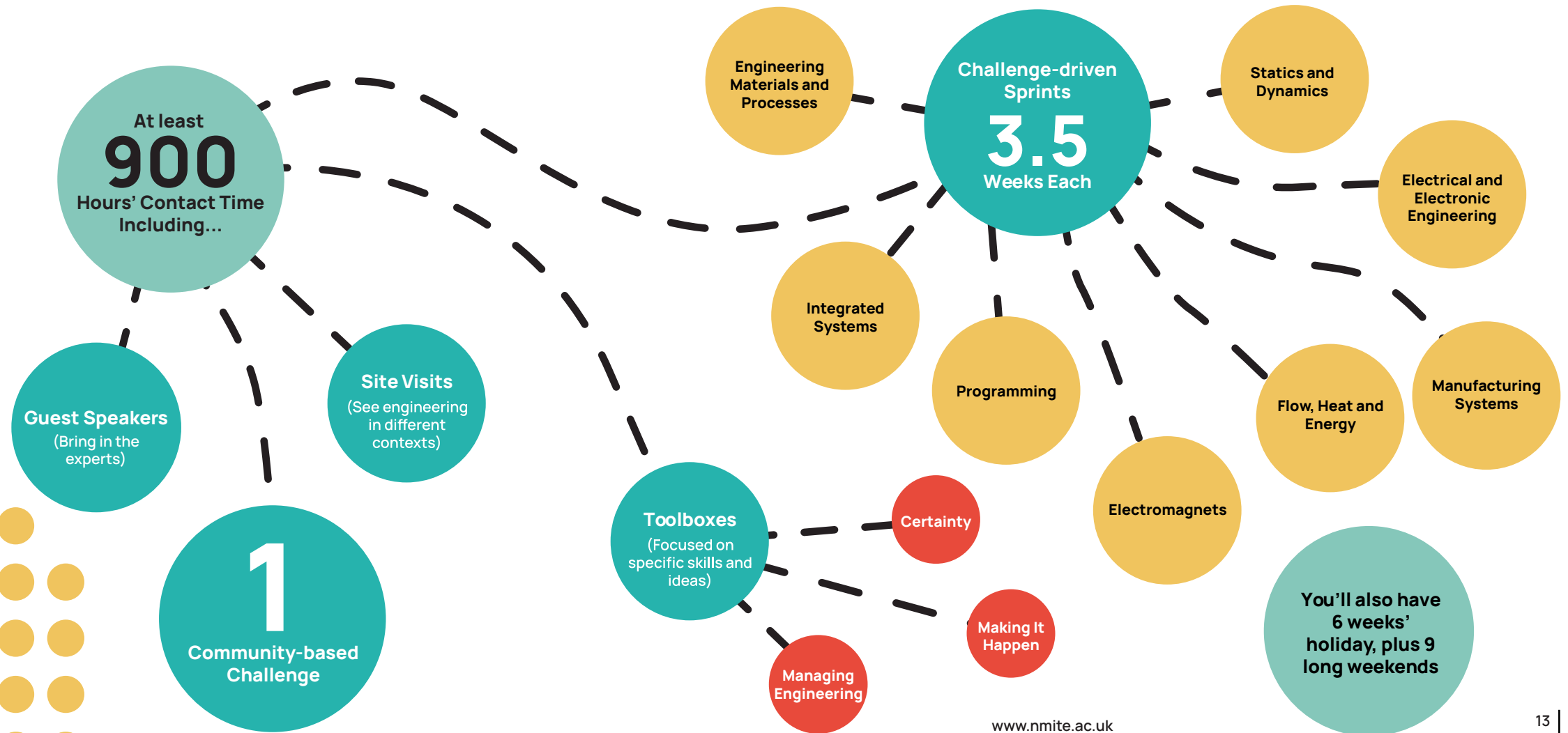


A typical first year

Just like in the real world, you'll be "working" from 9-5, Monday to Friday, leaving your evenings and weekends free to do whatever you like.

Your week days will be spent in a combination of seminars and tutorials, independent research, learning activities in an engineering studio, practical tasks and projects, engagement and problem solving with teammates and employers, and general hands-on learning by doing. These learning periods will include a number of 3.5-week long "sprints" which follow a pattern of learning and reflection. Their order may change to improve your experience or to adapt for Covid measures

Because this is an accelerated course, we don't follow the traditional academic calendar with long breaks at the end of each term. Instead, you'll have a four-day weekend at the end of each sprint and two weeks off at Christmas, Easter and summer.





“We designed the Toolboxes to give NMITE graduates a comprehensive appreciation of the scientific and engineering context, and to support their understanding of relevant historical, current and future developments and technologies”

Dave Allan, Professor of Founding Faculty

Toolboxes

Every engineer needs a set of core skills they can use throughout their professional career. Each of our toolboxes is a two- or three-week introduction to topics and techniques that you'll use in every subsequent module, interspersed throughout your course, aimed to further develop the key skills and competencies required to become a successful engineer.

1. **Certainty** - Gain an understanding of rhetoric together with skills and competencies related to measurement, and confidence in communication and metrology so you can accurately and effectively assert your claims.
2. **Making It Happen** - Learn how to be observant, how to follow a design process, and how to communicate through technical drawing. Learn to master observation and graphical communication tools such as engineering drawing, computer aided design, and the design process.
3. **Managing Engineering** - Learn to use the methodologies and tools used in technical project management, and how to combine aesthetic and functional requirements into effective designs.
4. **Information** - Merge your responsibilities as an ethical engineer and a global citizen, and learn how to design, complete and communicate experimental work. Learn to understand the human, social, ethical, and political systems that affect the culture of communication in engineering and beyond.
5. **Creativity In A Team** - Master the specific skills and competencies of effective teamwork and creativity that you can deploy in personal and professional contexts.
6. **Past, Present And Future** - Learn to discriminate between the principles and practices of effective business strategies, and to interpret and analyse the role and effect of engineering and business throughout human history.

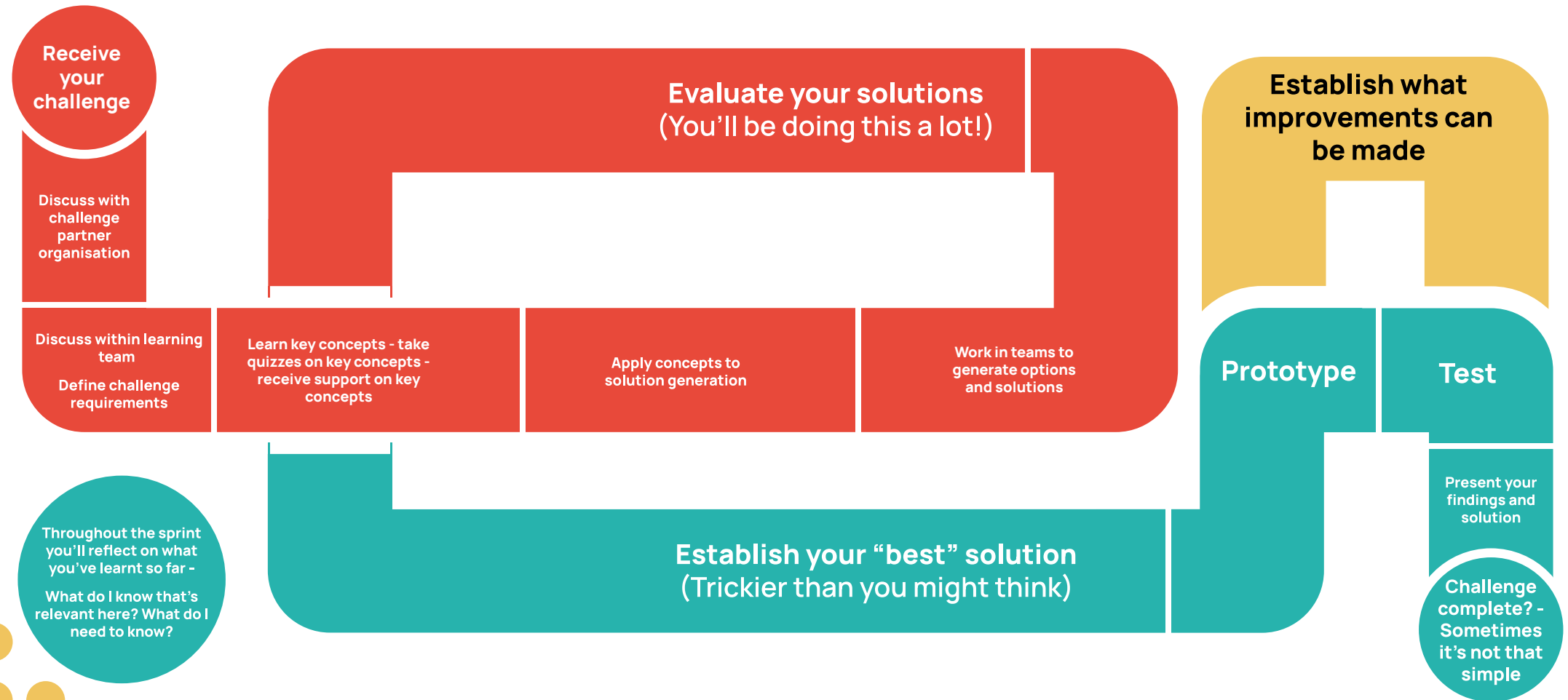
Engineering sprints

We teach engineering in a way that allows you to absorb and build on concepts of engineering by returning to key themes at increasing levels of complexity. Across the duration of the programme you will spend three focused 3.5-week periods concentrating on each of the following five specific themes.

1. Integrated Systems
2. Electrical and Electronic Engineering
3. Flow, Heat and Energy
4. Engineering Materials and Processes
5. Statics and Dynamics

In addition, you will experience one sprint each in the themes of programming, manufacturing systems and electromagnets.

Our engineering sprints will give you plenty of practise in applying your knowledge to come up with a solution to a real-world challenge, a vital skill that will set you apart from other engineering graduates in the world of employment.



Integrated Systems

These sprints equip students with the methods to characterise, analyse, optimise and design control architectures. The implications of other disciplines, and the interactions between technical and non-technical considerations, are fully and integrally woven into the learning journey.

In Integrated Systems, you'll learn how hardware, software and databases work together to make a functional process or system, and how transducers like sensors are used to provide measurements that stimulate feedback to improve system performance. You will be able to understand and take account of cause and effect, including disproportionate responses that arise from nonlinearity or multivariables.

This knowledge allows an engineer to understand the control design strategies and the controller design architecture, the difference behind PI, PD and PID control and how adopting the different control techniques (cause and effect) can be visualised clearly with some hands-on equipment that students can play around with and explore in a safe environment.

As you learn these fundamental principles, you'll be combining them with all your toolbox skills to tackle challenges along the way, such as defining and testing a route for a cycle courier, designing and implementing a vision-based sorting system, and improving an automated system in the food and beverage industry.

“Safe and efficient control systems are all around us. From food production to communication systems. I am looking for students who want to see how things can be made better, use less resources, and still retain their essential attributes.”

Dr Pooh Ling E, Associate Professor



Module topics

- Amplitude and frequency modulation
- Channels and models
- Functional diagrams
- Signal properties
- Error Detection
- Digital systems
- Data rates
- Signals
- Transfer functions
- Feedback and control
- Impulse and step responses
- Asymptotic behaviour of functions
- System compatibility and integration
- Implementation of controllers in engineering solutions

Electrical and Electronic Engineering

The electrical and electronics sprints will give students the knowledge and skills they need to design, build and test appropriate and efficient electronic circuits from the component level upwards.

The Electrical and Electronic Engineering sprints will allow you to develop your skills and understanding of components and systems powered by electrical energy.

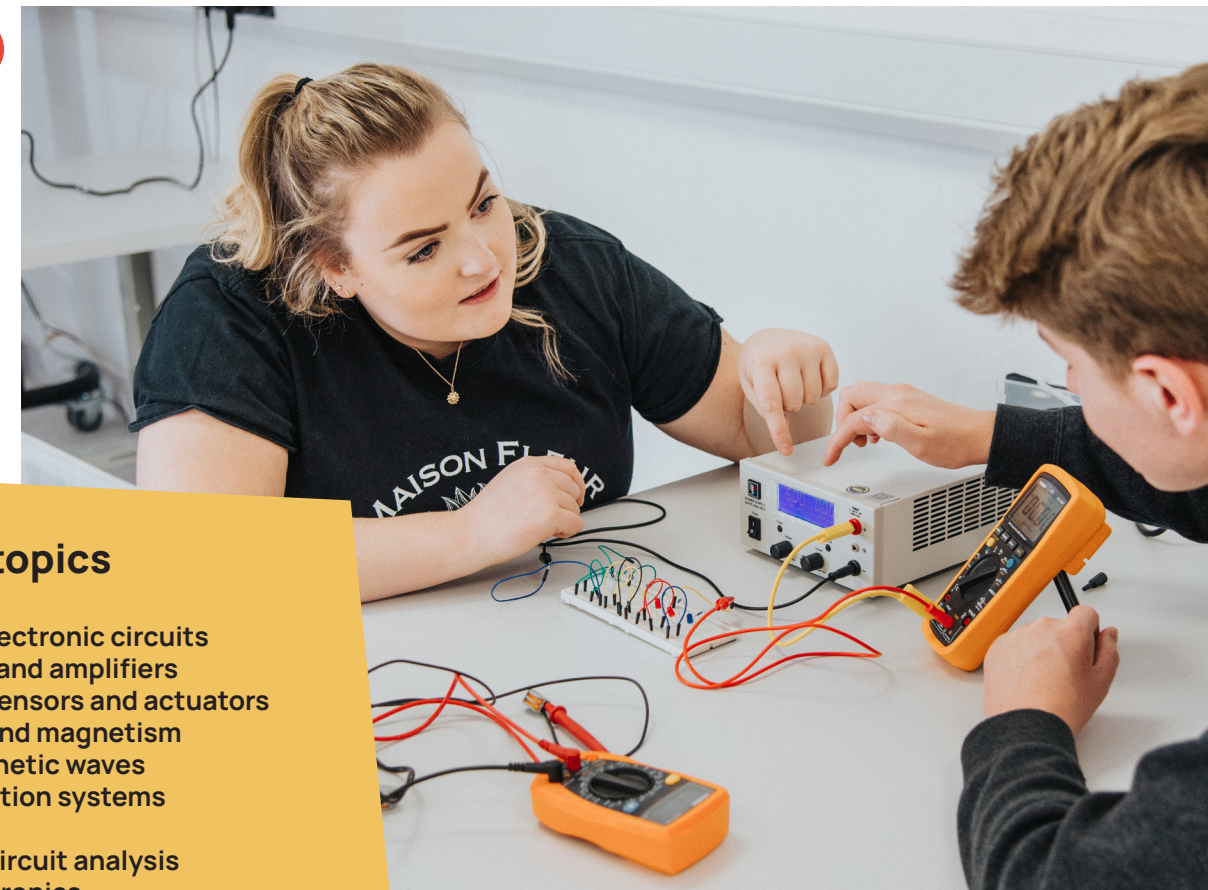
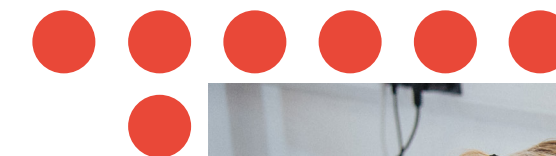
You will venture into the exciting and ever-changing world of electronics, learning how to use and apply electronic components as part of real-world challenges. From the basics, including transistors and Op Amps, to the theory of electromagnetic waves and the hidden architecture of a microprocessor, AC & DC circuits, analogue, digital, wireless and some renewable technologies will all be explored.

This knowledge allows an engineer to design, build and test appropriate and efficient electronic circuits to component level.

As you learn these fundamental principles, you'll be combining them with all your toolbox skills to tackle challenges along the way, such as designing and building a space utilisation monitor, very appropriate for the times we live in.

“As students move through the sprints the topics expand, each area building not only on the previous, but bringing together content from the rest of the MEng programme.”

- Peter Metcalfe, Associate Professor



Module topics

- Theory of electronic circuits
- Transistors and amplifiers
- Electronic sensors and actuators
- Electricity and magnetism
- Electromagnetic waves
- Communication systems
- AC power
- AC and DC circuit analysis
- Digital electronics
- Microprocessors and microcontrollers

Flow, Heat and Energy

In these sprints, students will develop the skills needed to design safe and efficient systems and solutions by generating, transferring, converting and applying energy and power systems.

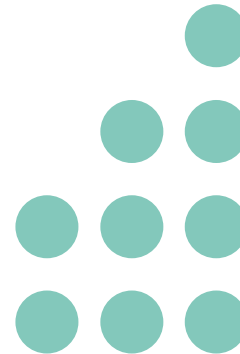
In Flow, Heat and Energy, you'll work on engineering sprints that give you an understanding of how energy and power are used, converted, wasted and lost. You will learn how energy is generated and transferred in its many forms, including fluids and gases in the form of pneumatics and mobile power hydraulic systems. You will evaluate different options for sustainable energy generation.

Generating, transferring, converting and applying energy and power allows an engineer to design safe and efficient systems and solutions.

As you learn these fundamental principles you'll be combining them with all your toolbox skills to tackle challenges along the way, such as modelling and optimising the efficiency of a wind turbine.

“Challenge work is a great way to experience, and appreciate, the value of multidisciplinary teams”

- NMITE Design Cohort Participant



Module topics

- Ideal gases and perfect fluids
- Measuring fluid properties
- Hydraulics and pneumatics
- Entropy and efficiency
- Convection and conduction heat transfer
- Power cycles
- Refrigeration
- Energy generation technologies
- Closed and open systems
- Pressure losses in pipes
- Computational fluid dynamics

Engineering Materials and Processes

These sprints will empower students to make decisions through the analysis, comparison and selection of the best material for the job in terms of performance, sustainability, manufacturing route and cost effectiveness.

In these engineering sprints, you will learn about the role of materials (such as metals, polymers, composites and biomaterials) and their structure, properties, essential manufacturing processes, and joining techniques. You'll be able to understand the relationships between structure, properties, processing, and you'll learn about the health, safety and legal implications of different kinds of failure. Structural materials are important in a range of applications as broad as automotive structures, buildings, health systems, sports artefacts, body armour and energy applications such as in the wind or solar generation systems.

This knowledge allows an engineer to make decisions through the analysis, comparison and selection of the material which offers the right combination of

performance, sustainability, manufacturing route and cost effectiveness for the application they are working on.

As you learn these fundamental principles you'll be combining them with all your toolbox skills and gained knowledge from other sprints to tackle challenges along the way in an interdisciplinary or integral manner, such as conducting a forensic analysis of a failed item of infrastructure in the city or designing the structure of a vehicle.

Module topics

- Properties and behaviour of materials
- Sustainability
- Materials selection
- Thermodynamics of materials
- Processing routes including casting, hot deformation and heat treatment
- Structural materials
- Joining techniques including welding and fixtures
- Fracture, fatigue and wear
- Advanced materials



Statics and Dynamics

The statics and dynamics sprints equip students with the methods to analyse and determine the properties of structures for a range of applications from simple mechanical structures to complex systems.

This sequence of engineering sprints allows you to understand how linear and rotational loads act on components and structures when in equilibrium, and when in motion. You'll learn how to statically determine structures, design new mechanisms and assess a variety of mechanisms. You'll use and interpret the results of commercial simulation software that analyses loading and performance.

This knowledge allows an engineer to design safe and efficient components and structures, and to extend their useful life while providing solutions and helping communities.

As you learn these fundamental principles, you'll be combining them with all your toolbox skills and other sprints to tackle challenges along the way, such as load analysis and reinforcement design for a folding wheelchair or bicycle.

Module topics

- Equilibrium
- Free body diagrams
- Stress, strain and Young's modulus
- Axial, bending and shear forces
- Deflection and buckling
- Torsion
- Newton's laws of motion
- Friction
- Kinematics
- Vibrations
- Finite element analysis



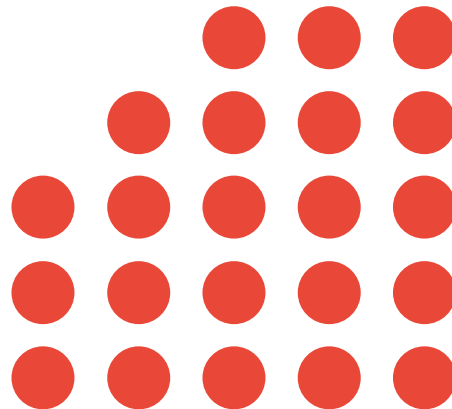
Community-based challenges (CBC)

Community-based challenges enable students to apply and integrate their growing technical knowledge by giving back to the community while working with external partners on real, current engineering challenges.

Community-based challenges consist of two consecutive engineering sprints based on tackling direct needs identified by the community.

In the first sprint, teams will act as a design consultant, presenting a conceptual solution to a partners' need by applying creativity and evaluation techniques. In the second sprint, teams will plan and work to deliver an externally designed prototype, satisfying their client's requirements and taking into account practical and commercial constraints.

Roles in these modules are assigned, giving students the opportunity to demonstrate individual responsibility, empowerment and accountability.



Students must investigate and define the problem, identifying any constraints including environmental and sustainability limitations; ethical, health, safety, security and risk issues; intellectual property; codes of practice and standards.

The Community-based challenges are designed to enable students to:

1. Extend, integrate and apply their technical knowledge;
2. Extend their experience of working in teams with external partners on real, current challenges;
3. Appraise the human, cultural, economic, business and aesthetic aspects of challenges, and integrate them fully in their solutions;
4. Develop their skills in systems integration, communication and project planning.



Integrating your learning

Your final year will draw all of our engineering themes together in a sequence of individual and small group activities that will help you to integrate across everything you've learnt up to this point in all of the toolboxes and engineering sprints.

In your final year, you will undertake two substantial individual projects and four advanced engineering sprints. Typically, the projects are undertaken with an industrial or community partner in a professional engineering context and address an industrial or social need. In other cases, the project could be research-based, or you could propose a topic yourself and we will work with you to make sure it includes necessary elements.

An **independent project** will be your first opportunity to dig a little deeper into one of your earlier team-based challenges.

Four **advanced engineering sprints** will allow you to build on the skills and knowledge that you have already developed.

The course will culminate in a **master's project** which will allow you to work individually on a demanding engineering challenge for an extended period.

In all cases, technical complexity, novelty, and a requirement to meet the needs of varied stakeholders will be present. Wider considerations will be needed and, depending on the nature of the challenge, will include a combination of ethical, sustainable, cultural, social, commercial and financial considerations.

An opportunity to dig deeper

Near the beginning of your final year you'll get the opportunity to work independently and showcase your passion, your thinking, your decision-making and your practical skills by revisiting a four-week industrial or community-based project of your choice.

Have you ever wished you could re-attempt a project with all the new knowledge and skills you have gained since? Been frustrated that you couldn't dig deeper? Wanted the time and space to return to an earlier challenge of your choice? The project space near the beginning of your third year of study helps you do just that.

We will support you in reflecting on the engineering challenges you completed in your first two years of learning, evaluating those in light of your accumulated knowledge and skills, together with your growing career aspirations, by choosing what you'd like to build on. You'll set your own goals, develop your own project strategy, and professionally communicate your work.

Whether you're passionate about analysing, optimising, designing, proving, making or building - this is the space where you can draw on that passion to kick-start a new project, following your interests and really starting to prepare for life after graduation.



Advanced engineering sprints

The advanced engineering sprints are 3.5-week long team-based challenges looking at four main themes of energy, health, infrastructure and security.

During these sprints, you will start putting all of your communication skills into action and gain the ability to confidently communicate engineering material to a variety of audiences. You will work as part of a team on challenges that address major societal needs across energy, health, infrastructure and security. Assessments are based on the type of reporting practices required of a professional engineer. These include technical reports, journal papers and reports to government. These are the skills employers consistently desire.

Health

An example project in this theme would be to design, build and deploy a self-sustaining smart sensor, capable of reporting particulate concentrations (for example, soot or pollen) for use by a local authority, and evaluate its performance.

Energy

In your project you might predict the life expectancy of a wind turbine and optimise its operating and design parameters for prolonged life.

Security

A project you could work on would be to develop and scenario test a holistic security protocol for an Industry 4.0 enabled pharmaceutical manufacturing plant.

Infrastructure

Taking needs for shelter, water, electricity, sewage and refuse into account, your project might be to prioritise, design and validate option(s) for sustainable temporary infrastructure for a refugee camp.



“Working with NMITE’s partners, applying cumulative learning to real-life case-studies, brings home how technology drives everything”

- NMITE Trial Learner

Master's engineering project

In this 16-week project, you will thoroughly research your chosen project area, setting out the opportunities and boundaries of the task, before developing and then delivering the solution to the stakeholders.

The last part of your final year of study is the 16-week master's level project. A more extended piece of work, you will draw on your all of your experience and learning to date to showcase who you are and what you can do as an engineer.

In your project you will embrace technical complexity, novelty, and the needs of different stakeholders, and will consider the ethical, sustainable, cultural, social, commercial and financial considerations of your work.

You'll draw on your learning from earlier in the programme, and work independently to generate new insights and solutions. You'll project manage your own work, but will have individual guidance from your mentor(s).

Example projects:

Working by yourself, you will research and design a piece of wearable technology to enable a visually impaired person to access fitness activities.

Using all of the knowledge and experience gained in the rest of the programme, you will design a low cost, low level, urban wind turbine to generate power for street lighting.



“Working on your master’s project is a bit like paraphrasing a routine from a much loved sketch-show. First you must establish the initial boundaries, then speculate where any mutual benefit might be agreed upon, pressing your hypothesis with regimented experiments before delivering a timely and supportable conclusion”

Peter Metcalfe, NMITE Professor

Student support

Need to talk? Whether it be about money, health and wellbeing or things to do in Herefordshire, our Student Support team offer a weekday drop-in and appointment service supported by an emergency out of hours team. The team is dedicated to supporting you to have the best possible experience whilst studying at NMITE.



Health and wellbeing

Maintaining a healthy work-life balance helps you to maintain your mental health, promote your physical health and wellbeing, and increases your ability to engage positively and productively with your studies.

The NMITE Student Support Service is available to provide you with information, advice and guidance on safe and healthy lifestyles, mental health services, and many other potential needs.

Safeguarding and welfare

We have a range of policies and procedures designed to protect the health, safety and wellbeing of our students and staff. Throughout your time at NMITE, our experienced team will provide information, advice and guidance on personal safety, healthy relationships, and how to report or seek support for any concerns about your own safety and wellbeing or that of your peers.

Equality and diversity

We take a proactive and inclusive approach to equality which promotes a culture and community that values, respects and celebrates diversity and supports choice, opportunity, achievement, and excellence. This commitment is underpinned by NMITE's Shared Principles, Values and Behaviours.

Enabling services

The Student Support team will provide a variety of support for students with disabilities, mental health needs or specific learning difficulties to develop and implement a package of support unique to your circumstances; please contact ***studentsupport@nmite.ac.uk*** at the earliest opportunity to discuss your individual requirements.

NMITE will make reasonable adjustments to learning and assessment to ensure that students with a disability or an ongoing medical or mental health condition are not put at a disadvantage.

Fees and finance

Higher education is one of the most significant investments you will ever make. At NMITE we're dedicated to broadening diversity and access to students who wish to study engineering.

NMITE will publish its tuition fee levels when it opens applications for each intake. So please refer to the NMITE website for up-to-date fee information.

Students are encouraged to apply for financial support via the Student Loans Company and then to reach out to NMITE if additional support is needed.

NMITE is approved by The Open University as an appropriate organisation to offer higher education programmes leading to Open University validated awards



The Open University

NMITE's MEng in Integrated Engineering is validated by The Open University

Financial support

Here at NMITE, we are passionate about removing barriers into engineering, and that includes financial ones. We can offer financial support to students facing hardship and those from low-income families.

Please contact registrar@nmite.ac.uk for more information on how we can help.

Committed To You

There is so much more to NMITE than we can cover here and we may need to make changes to how we do things to respond to Covid guidance or to improve your experience. To find out more, and to be sure you have the most up-to date information, please take a look at our website or get in touch at:

studentsupport@nmite.ac.uk

Are you in?

We hope we've got you excited about your future in engineering and what NMITE can offer. If you have any questions, we'll be happy to answer them at admissions@nmite.ac.uk

Meet Us Online

Join us at one of our online orientation sessions to get a taste of what it's like to study with NMITE. You will get to meet the NMITE team, learn more about the NMITE approach, and get a chance to ask any questions you may still have.

Apply

Our application process is as much an opportunity for you to decide if we're right for you as it is for us to decide if you're right for us.

The first step is an online application form and after that we'll be in touch to let you know the next steps.

[Find out more at nmite.ac.uk](https://nmite.ac.uk)

Indicative entry requirements

Grade 6 or equivalent GCSE in maths and English.

120 UCAS tariff points at A-level or equivalent (maths or physics is not essential).

We also welcome applicants able to demonstrate prior experiential learning or alternative education, for example those who have pursued a career or apprenticeship.



Be the change you wish to see
in the world.

**COORDINATE
WITH PRINTER TO
PRODUCE POCKET**



NEW ENGINEERS FOR A CHANGING WORLD

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The content of our courses is reviewed annually to make sure it's up-to-date and relevant. Individual modules are occasionally updated or withdrawn. This is in response to funding changes, professional accreditation requirements, student or employer feedback, outcomes of reviews and variations in staff or student numbers. In the event of any change, we'll consult and inform students in good time and take reasonable steps to minimise disruption.

Every effort it is made to ensure that the information in this publication is accurate, however, courses modules and course requirements are subject to continuous review. There may be changes made between the date of publication and the start of your course. For the latest information please see our web pages or contact us directly. This document was last updated on 10/2020.

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Herefordshire
Council



Department
for Education

