



Understanding
how a University
can support your
business can be a
puzzle – but we're
here to help you put
the pieces together.

Here at the University of Wolverhampton, we aim to develop lasting relationships with businesses of all kinds and help to play a vital role in enabling them to grow and prosper. Through various support methods we can help organisations to identify potential problems and, with our expertise, help develop appropriate real-world solutions with impact.

The University is a major resource for the region's business community. We believe it is of upmost importance for all organisations to embrace lifelong learning in order to develop a workforce that meets their current and future needs. Through our world-leading applied research, knowledge exchange activities, academic expertise and graduate talent pool we work with businesses locally, nationally and internationally.

The University is committed to making a positive impact within the whole community. We acknowledge that we have a key role to play in the social and economic prosperity of the region. Through our continued links with industry we aim to contribute to a stronger, more knowledgeable and resilient business community – providing opportunities for all.

Engaging with your business

We believe that universities are about transforming society by ensuring that the needs of their 'Place' and people are at the heart of what they do.

As the University of Opportunity, our place guides and informs the courses we teach, the research we invest in and the skills with which we equip people.

Our relationship with business is fundamentally important to addressing industry's skills needs, as well as to the wider contribution that we, working in partnership with local businesses, provide.

We have an ambitious vision for 2030. We will support the economic, social, and cultural and inclusive growth of our region through the provision of skills-based and employer-led higher education that serves the needs of our region by:

- investing in line with the economic needs and skills demands of our place
- · offering higher education at the point of need
- refocusing our curriculum to ensure it provides graduates with the skills that employers want
- having a major low-cost lifelong learning programme
- ensuring that our students' experience with us connects them with the community, industry and businesses
- having an outreach programme embedded as part of the school calendar
- running a major volunteering programme
- delivering four science and technology parks focusing on innovation and entrepreneurship
- · increasing our start-up business support

We look forward to working with your business to realise our ambition, and yours.

Geoff Layer

Vice-Chancellor University of Wolverhampton



Let's talk skills

How can I develop the skills required to succeed?

Developing your workforce is the best way to equip your business with the relevant skills that you and your business face now and in the future. By offering development opportunities, your workforce will also feel committed and motivated, leading to increased productivity and morale, and reduced recruitment and absence costs within your business. This can be done through various methods such as:

Apprenticeships

Whether you're looking to upskill employees or attract new talent, you can bring real benefits into your business with our Higher and Degree Apprenticeships, which offer an integrated model of university-based study and work-based experience. Our Apprenticeship Hub provides opportunities for budding apprentices to develop desirable skillsets in a real working environment. Since we launched our apprenticeship provision in 2016 we have welcomed over 1,000 Degree Apprentices onto programmes. We currently offer 17 Higher and Degree Apprenticeships*, with more under development, and work with over 350 employers and local authorities including; Telford & Wrekin, Dudley, Walsall, Shropshire, Staffordshire and Sandwell Councils, public and private health care providers such as the Royal Wolverhampton NHS Trust, Walsall NHS Trust and Priory Group as well as a number of private sector organisations, including Balfour Beatty, Nant and Bentley.

For more information or guidance on how the Apprenticeship Hub can help, email: apprenticeshiphub@wlv.ac.uk



Continuous Professional Development

We have a wide range of continuous professional development (CPD) opportunities for you. Whether it's professionally-accredited programmes (such as CIM, CIMA or CIPD) or bespoke short skill-based interventions, we can support your organisation to reach its goals. We pride ourselves on providing an individual approach to learning which will enable you to find the best fit for your skill needs and organisational objectives.

Executive Education

The Executive Education Suite of our prestigious Business School provides 'a view from the top' and offers an opportunity for senior leaders, and those aspiring to progress their careers further, to gain fresh insight and perspectives that will enhance their organisation's and individual career potential.

Short Courses and Bespoke Programmes

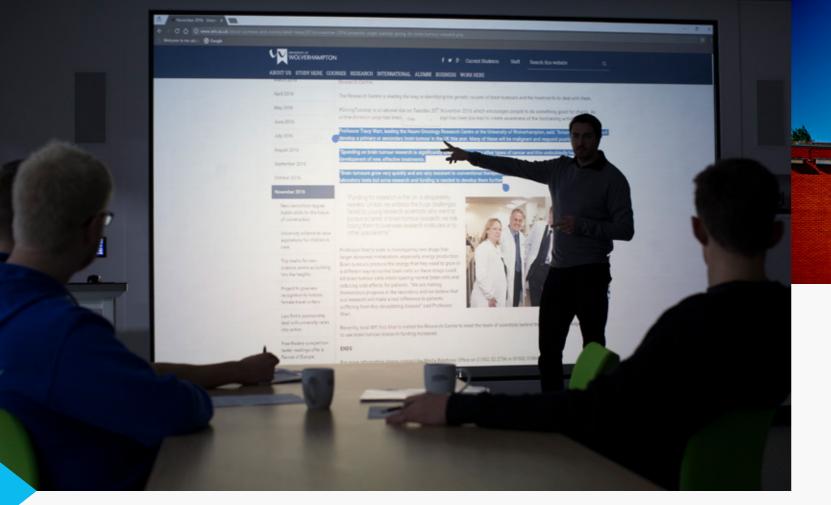
The University of Wolverhampton offers a number of training courses specific to your industry and can design a bespoke programme built around your commercial needs.

Student and Graduate Placements

We have access to some of the best graduate skills in the region through our pool of talented and work-ready graduates. Whether you wish to grow your business, but don't have the resource to do so, have a challenge that needs an innovative solution, or have a requirement for extra key skills in your organisation; our graduate schemes can deliver valuable skills and resource. Whether short-term or long-term placement opportunity, our industry-ready students and graduates can make a real impact on real-life business challenges.

*Correct as of February 2021 – visit: wlv.ac.uk/apprenticeships for the latest course offer.





Let us show you how

How can I gain access to expertise and research?

If you have a specific business challenge you'd like help with, or need expert advice and guidance on a business topic, the University of Wolverhampton can help you innovate via consultancy with one of our leading academics. Our academics are practitioners with experience of business, and we are proud to identify those at the forefront of latest developments. This means they are keen to work with you. Your knowledge, plus our expertise, will allow you to innovate and make a noticable difference to the competitiveness of your business.

We are continually growing our research capability, building on international and local findings and utilising our strengths in a number of research areas. We can help you with your own research and development, leading to new products, services, processes and markets for your business.

Our research activities impact positively on business, the environment, society - and of course, our students. The work we are doing helps to advance knowledge and address real-world problems, such as the health of aging populations and sustainable development, in a variety of different ways. Across the University, a growing number of dedicated Research Centres and

inter-disciplinary Research Institutes cover a variety of research topics: from designing for people with dementia, new discoveries in diabetes, the latest in cyber security to the future of off-site construction.

More information on our research capabilities, visit: wlv.ac.uk/research

How do I access support for innovation?

A Knowledge Transfer Partnership (KTP) is a UK-wide programme part-funded by Innovate UK, supporting innovation in business and brings together a university, a company and a highly skilled graduate to develop new products, processes or services. Businesses can take their organisation to the next level by instilling change, launching new products or revolutionising the marketplace. Email: <a href="https://ktp.ou/ktp.com

How can I grow my business with specialist advice and support?

The University offers expertise and services in a number of areas to help you to develop your innovative business ideas. We offer a number of fully funded services that companies can tap into in order to thrive, often at little or no financial outlay.



BECCI (Built Environment Climate Change Innovations)

The BECCI Project benefits SME's in the Black Country and Marches LEP areas of the West Midlands, by providing fully funded support in the development of products and services.

- Supports inventors to get their products and processes adopted by industry
- Links academic research into business, driving innovation and developing social landlord engagement and property developer support
- Testing and measuring of products, with access to a thermal comfort sensors, energy loggers, air tightness kits, ventilation measuring kits and a portable weather station
- Hosting technology showcases, challenges and workshops, providing SMEs with exhibition opportunities

P: 01902 321028 E: BECCI@wlv.ac.uk

W: wlv.ac.uk/BECCI



BRIC (The Brownfield Research and Innovation Centre)

Solving Brownfield Challenges for Black Country Businesses

- Access to hi-tech equipment, Faro Focus S150 terrestrial laser scanner, drone, thermal imaging camera, ground penetrating radar, portable XRF soil scanner, GIS.
- · High definition building and land surveying
- · Soil and water testing
- · Materials analysis
- GIS based brownfield site identification and investigation tool to support redevelopment, site history and background study

P: 01902 322393 E: <u>BRIC@wlv.ac.uk</u> W: <u>wlv.ac.uk/BRIC</u>









Calmeric (Composite & Additive Layer Materials Engineering Research & Innovation Centre)

The CALMERIC project supports SMEs to carry out research & innovation projects in the field of advanced engineering materials, in collaboration with specialist staff and resources in the Centre.

- · Composite materials
- Additive manufacturing (3D printing)
- Engineering, Research and Innovation
- · Industrial Research Collaborations
- Product optimisation (using less or lighter weight materials)

P: 01902 323298

E: CALMERIC@wlv.ac.uk W: wlv.ac.uk/Calmeric



CFRC (Construction Futures Research Centre)

A research centre aiming to improve the efficiency of the construction sector through productivity improvements for offsite design, manufacture and construction.

- · Mapping and analysing your current manufacture and construction processes
- · Discrete Event Simulation (DES) for offsite manufacturing
- · Exposure to new and emerging Building Information Modelling (BIM) technologies
- Aligning your BIM processes against ISO19650
- · Developing more efficient workflows using digital techniques

P: 01902 322887

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Cyber Quarter

The Midlands Centre for Cyber Security, a Police RCCU Hub and proactive network facilitation service.

- · Providing a Cyber Range designed to immerse the business in a real-world customer network that can be used for educational training and for testing response procedures to known or simulated threats.
- · Strategic insights and planning to address their cyber and security needs.
- · Live demo environment to test & develop cyber defence and attack measures alongside leading cyber security academics.
- · Hub and facilitator for the cyber, security, blue-light and defence communities

P: 01432 344 424 E: cyberqtr@wlv.ac.uk W: cyberquarter.co.uk



ECMS (Elite Centre for Manufacturing Skills)

Offering SME's in the manufacturing and engineering industry short courses and training to up skill the ageing workforce.

- · Hire of facilities and rooms for meetings, events, conferences, training etc.
- Manual & Commercial training and short courses
- · Material testing and analysis
- · Specialist training provision at the National Foundry Training Centre
- · State of the art equipment (Labs, Foundry workshops, CAD IT Suite)

P: Springfield HUB: 01902 321678 and National Foundry Training Centre (NFTC): 01902 321955

E: enquiries@theecms.co.uk

W: theecms.co.uk

EnTRESS (Environmental Technology and Resource Efficiency Support Service)

EnTRESS supports SMEs on the development and adoption of environmental technologies and resource efficient processes.

- · Work with leading academics to drive innovation in areas such as waste management, bioremediation, biopolymers, pollution control, chemical testing and sustainable operations.
- Deliver one-to-one mentoring and business support, as well as technical laboratory analysis.
- Provide exhibition space at EnTRESS and industry networking events.
- · Provide in-house baseline audits on resource efficiency.

P: 01902 321871

E: EnTRESS@wlv.ac.uk W: wlv.ac.uk/EnTRESS









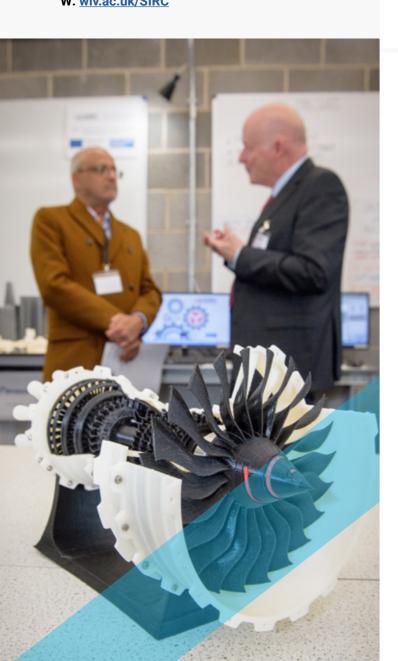
SIRC (Science in Industry Research Centre)

Science in Industry Research Centre (SIRC) supports companies in the West Midlands to develop new science based products.

- IP Review and guidance
- IP Grants
- · Scientific Research
- · New product design
- · Laboratory testing

P: 01902 321826

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Smart Concept Fund

The Smart Concept Fund offers a Proof of Concept grant designed to support the commercialisation of new technologies.

- Product Development
- Prototyping
- Testing
- IP Protection
- Market research

P: 01902 323911

E: Smartconceptfund@wlv.ac.uk
W: wlv.ac.uk/smartconceptfund



SOLVD (Solutions for Digital Enterprises)

Accelerating growth in digital businesses through opportunities, challenges and innovative solutions.

- Assist digital leaders with their technology, digital & security strategies.
- Solving commercial problems through digital technologies.
- Accelerating digital and technology companies by accessing new markets.
- Consultancy and support to enable the development of products or services and bring these into their business or to market.

P: 01952 567589 E: SOLVD@wlv.ac.uk W: wlv.ac.uk/solvd

	BECCI	BRIC	Salmeric	CFRC	Cyber Quarter	ECMS	EnTRESS	SIRC	Smart Concept Fund	SOLVD
Positive and Constant	B	B	ပိ	2	<i>ೆ</i> ರ	Ш	й	S	\(\times \)	SC
Business Goals		\Diamond				\Diamond				
Starting Up Protect IP	\Diamond	\Diamond	\Diamond	\Diamond	\Diamond	\Diamond	\Diamond			\Diamond
Business Planning & Strategy	\diamond	\Diamond	\diamond	•	•	•	\diamond	\Diamond	•	•
Sales & Marketing	\Diamond	\Diamond	\Diamond	\Diamond	•	•	\Diamond	\Diamond	\Diamond	\Diamond
New Equipment	\Diamond	•	\Diamond	•	\Diamond	\Diamond	•	\Diamond	\Diamond	\diamond
Product Development	•	•	•	•	•	•	•	•	•	•
Product Testing	•	•	•	•	•	•	•	•	•	•
Commercialisation	•	\Diamond	\Diamond	\Diamond	•	\Diamond	\Diamond	\Diamond	•	•
Innovation	•	•	•	•	•	\Diamond	•	•	•	•
Sustainability	•	•	\Diamond	•	\Diamond	\Diamond	•	\Diamond	\Diamond	\Diamond
Business Operations	\Diamond	\Diamond	\Diamond	•	•	•	•	\Diamond	\Diamond	•
Skills	\Diamond	•	\Diamond	\Diamond	•	•	\Diamond	\Diamond	\Diamond	\Diamond
Digital Technology	•	\Diamond	\Diamond	•	•	\Diamond	•	\Diamond	\Diamond	•
Joint Ventures	\Diamond	\Diamond	\Diamond	\Diamond	•	•	\Diamond	\Diamond	\Diamond	•
R&D Collaborations	•	•	•	•	•	•	•	•	•	•
Types of Support										
Workshops	•	•	\Diamond	•	•	•	•	\Diamond	\Diamond	•
Revenue Grant	\Diamond	\Diamond	\Diamond	\Diamond	\Diamond	\Diamond	\Diamond	•	•	\Diamond
Coaching	\Diamond	\Diamond	\Diamond	\Diamond	•	•	\Diamond	\Diamond	\Diamond	•
Advisory	•	•	•	•	•	•	•	•	•	•
1-2-1 Technical	•	•	•	•	•	•	•	•	\Diamond	•
Networking Opportunities Exhibitions	*	◆	♦	◆	♦	*	•	♦	♦	♦
Surveying	\Diamond	•	\diamond	\Diamond	\diamond	\Diamond	\Diamond	\Diamond	\Diamond	\Diamond
Materials Testing & Analysis	•	•	•	\Diamond	\diamond	•	•	•	•	\Diamond
Energy Monitoring	•	\Diamond	\Diamond	\Diamond	\Diamond	\Diamond	•	\Diamond	\Diamond	\Diamond
Training & Development	\Diamond	\Diamond	\Diamond	\Diamond	•	•	\Diamond	\Diamond	\Diamond	\Diamond
Facility Hire / Office Space	\Diamond	\Diamond	\Diamond	\Diamond	•	•	\Diamond	\Diamond	\Diamond	•
Site Identification	\Diamond	•	\Diamond	\Diamond	\Diamond	\Diamond	\Diamond	\Diamond	\Diamond	\Diamond
LEP areas supported										
Black Country	*	*	\Diamond	*	\Diamond	•	*	♦	*	\Diamond
Marches - More Developed	•	\Diamond	\Diamond	\Diamond	•	•	\Diamond	\Diamond	\Diamond	\Diamond
Marches - Transitional	•	\Diamond	•	\Diamond	\Diamond	•	\Diamond	•	•	•
Stoke / Staffs	\Diamond	\Diamond	•	\Diamond	\Diamond	•	•	•	•	\Diamond
Greater Birmingham & Solihull – More Developed	\Diamond	\Diamond	\Diamond	\Diamond	\Diamond	•	\Diamond	•	\Diamond	\Diamond
Greater Birmingham & Solihull - Transitional	\Diamond	\Diamond	•	\Diamond	\Diamond	•	\Diamond	\Diamond	\Diamond	\Diamond
All UK	\Diamond	\Diamond	\Diamond	\Diamond	\Diamond	•	\Diamond	\Diamond	\Diamond	\Diamond









environmental management, engineering design and consultancy, photography and videography, graphics, website design, water technology, training and education, biocidal coatings, healthcare and business support services.

wolverhamptonsp.co.uk

SPARK

SPARK business incubation hub, based at University of Wolverhampton Science Park (UoWSP) provides 15,000 sqft of subsidised office space and support for start-up companies in the creative industries sector. Established in 2004, through funding from the European Regional Development Fund in partnership with UoWSP Ltd, SPARK helps entrepreneurs to launch, develop and grow their businesses and aims to raise the technology profile of the area - with increased focus on engineering, creative media and ICT.

sparkspace.co.uk

Opened in 2013, the Business and Technology Centre (BTC) was a project funded by the University of Wolverhampton to support the creation and development of technology and innovative businesses. Its aim isalso to compliment and extend the University's current offerings of business accommodation at the Telford Campus by providing high quality offices for small to medium sized businesses, in the form of grow-on space.

btctelford.co.uk

Hereford

The new Cyber Quarter -Midlands Centre for Cyber Security provides a single hub for cyber security needs for small or large business. The trail-blazing project is a joint venture between the University of Wolverhampton and Herefordshire Council part-funded by the Marches Local Enterprise Partnership (LEP) and the European Regional Development Fund (ERDF).

The Elite Centre for Manufacturing Skills offers businesses the opportunity to hire out its rooms and facilities at both Springfield Hub and the National Foundry Training Centre. A range of specialist facilities are available whether you need a meeting room, exhibition space, scientific laboratories, teaching rooms, or an IT suite.

theecms.co.uk

University of Wolverhampton Science Park

The Science Park offers a range of facilties catered to your booking needs. Centrally located in the Midlands, the Science Park offers modern conference facilities from 1:1 interview rooms and boardrooms, through to 300 capacity conference and breakout rooms. We pride ourselves on our commitment to providing a high-quality service to all of our clients.

wlv.ac.uk/conferencing

more than 20,000 University of Wolverhampton students and graduates who are searching for a range of work opportunities.

Here to support you – business engagement at the **University of Wolverhampton**

The University has a dedicated business engagement team, focused on providing access to the wide variety of services available to businesses in the region. Even in the grips of the global pandemic, the University of Wolverhampton is very much open for business. We recognise that Covid-19 means businesses are having to adapt, re-align, diversify and change their day-to-day operations, which may be a daunting process. Our thinkers, educators, and innovators are on hand to ensure your business continues to thrive during unprecedented times and we have a number of initiatives designed specifically with business in mind. The package of support available includes: student and graduate placements, apprenticeships, funded support, knowledge transfer, research, executive education, and a dedicated Covid-19 Business Support Hub.

For more information on how the University could support your business, contact the business engagement team at: engage@wlv.ac.uk

