

Policing Studies and Cybercrime

Programme Information

2022.01, Approved

Overview

| Programme Code | 35641 | |
|----------------------|----------------------------------|--|
| Programme Title | Policing Studies and Cybercrime | |
| Awarding Institution | Liverpool John Moores University | |
| Programme Type | Degree | |

Awards

| Award Type | Award Description | Award Learning Outcomes |
|------------------|--|---|
| Target Award | Bachelor of Science with Honours - BSH | N/A |
| Alternative Exit | Certificate of Higher Education - CHE | Define identified aspects of the criminal law Define identified aspects of the criminal law Identify key concepts, theories and methods informing the study of policing and in particular be able to address these in terms of cyber crime; be able to refer to these in engaging with academic literature and debates on contemporary issues Identify key concepts, theories and methods informing the study of policing and in particular be able to address these in terms of cyber crime; be able to refer to these in engaging with academic literature and debates on contemporary issues Identify the origins, trajectory and impact of legislation, policy and practice at a national, regional and local level on policing Identify the origins, trajectory and impact of legislation, policy and practice at a national, regional and local level on policing Describe the relationship between different agencies that make up or are connected to the Criminal Justice System Describe the relationship between different agencies that make up or are connected to the Criminal Justice System |

External Benchmarks

Programme Offering(s)

| Mode of Study, Mode of Delivery | Intake Month | Teaching Institution | Programme Length Programme Length Unit |
|---------------------------------|--------------|----------------------|---|
| Full-Time, Face to Face | September | | 3 Years |

Aims and Outcomes

To prepare students who are seeking a career in policing or associated field, such as the forensic examination of computers, forensic digital examination and telecom analysis and by providing a coherent programme of study that takes cognisance of the developing agenda within policing and law enforcement. To provide students with knowledge of computing, security and networking, such as legal, ethical and privacy requirements and practical computer forensics skills so that they can enact information security within computing environments. To provide a stimulating learning experience that engages students and encourages them to take responsibility for their own learning by cultivating critical, analytical, problem-solving and reflective skills within a work-based context. To challenge taken for granted notions of policing thereby deepening and broadening understanding of issues faced in the professional field. To link theory, criminal law, policy and professional practice and show how they impact on continuing professional development. To encourage students to engage with the development of employability skills by completing a self-awareness statement The principal themes in the programme are: The development of knowledge, understanding, skills, attitudes and behaviours required to work in policing, associated criminal justice or security roles.

Learning Outcomes

| 01- | Nicosale e e | Description |
|-------|--------------|---|
| Code | Number | Description |
| PLO1 | 1 | Define identified aspects of the criminal law, policing policy and practice and be able to select, illustrate and apply the appropriate use of these aspects in given scenarios. |
| PLO2 | 2 | Independently engage with the subject literature, analyse and assess it to support critical and normative judgements on policing issues and theories with relevant evidence and structured argument |
| PLO3 | 3 | Have knowledge and understanding of facts, concepts, principles and theories relating to Computer Security |
| PLO4 | 4 | Apply major theories and concepts to the study of policing |
| PLO5 | 5 | Utilise methods and skills to solve well-defined computer-based problems |
| PLO6 | 6 | Demonstrate the skills necessary to plan, conduct and report a research project |
| PLO7 | 7 | Undertake and present scholarly work |
| PLO8 | 8 | Understand the ethical implications of policing enquiry |
| PLO9 | 9 | Recognise the relevance of the study of policing to social, public and civic policy |
| PLO10 | 10 | Critically evaluate and test theories, concepts and systems |
| PLO11 | 11 | Retrieve and organise relevant information effectively |
| PLO12 | 12 | Systematically evaluate key concepts, theories and methods informing the study of policing and computer forensics. |

| PLO13 | 13 | Apply skills in choosing and applying appropriate methods for research and the treatment of collected data with appropriate analytical methods |
|-------|----|--|
| PLO14 | 14 | Apply skills of literature search, critical review and selection of relevant sources to enable the systematic synthesis and treatment of key materials and relevant policy documentation |
| PLO15 | 15 | Apply skills of reflective practice to study and programme activity as part of continuous development and to prepare for professional practice |
| PLO16 | 16 | Work independently and as a member of a team |
| PLO17 | 17 | Use Information and Communication Technologies known as ICTs and traditional methods for the retrieval and presentation of information |
| PLO18 | 18 | Communicate effectively and fluently in speech and writing |
| PLO19 | 19 | Exercise critical reflection on and tolerance of, the work of others |
| PLO20 | 20 | Demonstrate how to write software to solve problems using the software development process. |
| PLO21 | 21 | Define computer security and its impact upon computer forensic investigations. |
| PLO22 | 22 | Have been exposed to and applied a range of tools, techniques and procedures used in complex Computer Forensics investigations: Networking, Security and Privacy tools, ethical principles and legal procedures. |
| PLO23 | 23 | Synthesise knowledge of key concepts that underpin modern policing and by critical reflection deepen their understanding of contemporary issues such as diversity, leadership, multi-agency working, neighbourhood policing and problem solving. |
| PLO24 | 24 | Have a clear understanding of how to effectively and creatively manage a computer forensics investigation. |
| PLO25 | 25 | Have knowledge and understanding of facts, concepts, principles and theories relating to Computer Forensics. |
| PLO26 | 26 | Critically evaluate and testing of theories, concepts and systems. |
| PLO27 | 27 | Specify, design and construct programs to be used for the purpose of computer forensics. |
| PLO28 | 28 | Analyse evidence data for an investigation. |
| PLO29 | 29 | Evaluate investigation methodologies in terms of general attributes. |
| PLO30 | 30 | Apply numerical skills to cases involving a quantitative dimension. |
| PLO31 | 31 | Demonstrate knowledge of Internet protocol, networking, network investigations, explain hardware / software and use of computer forensics tools to perform investigations. |
| PLO32 | 32 | Demonstrate knowledge of Physical and logical security, legal issues, privacy, internet security, protection including computer forensics. |
| PLO33 | 33 | Have developed reflexive thinking skills and to recognise the importance of reflection in the development of personal and professional practice |
| PLO34 | 34 | Demonstrate knowledge of research strategy and methods while using these to investigate policing issues and policing problems including those associated with computer forensics. |
| PLO35 | 35 | Demonstrate awareness of professional, legal, security and ethical issues |
| PLO36 | 36 | Critically evaluate contemporary research issues |
| | | |

Course Structure

Programme Structure Description

The programme is offered in full time and supported by information and communications technologies (ICTs). Entry to the programme is at Level 4 although prior learning may be considered (RPL/ RPEL). The qualification is relevant within policing, the Criminal Justice Sector and associated fields. The programme is taught within the University Academic Framework. The programme is modular in construction with modules normally of 10 credits (equivalent to 100 hours of study) or 20 credits (equivalent to 200 hours of study) delivered in one semester. However, a 40-credit Computing/Cybercrime project module at level 6 is delivered across two semesters. Students are required to study a total of 120 credits per level. Level 4 has six 20 credit modules, three of which are related to Cybercrime and level 5 have five 20 credit modules, three of which relate to Cybercrime and two 10 credit modules. Level 6 is four 20 credit modules, one of which is related to Cybercrime and a 40 Computing/Cybercrime credit project. Students will be offered the opportunity of study abroad at Level 5, Option A: the opportunity of 60 credits of study at Level 5. Students will be enrolled on a 360 credit honours with study abroad programme. A 60 credit Level 5 study abroad module 5110PS will normally replace the semester 2 modules on the standard programme. This study abroad should cover the same learning outcomes as the modules being replaced. The modules to be studied in the host institution must be agreed in advance. The Level 5 mean for the final award mark will be enrolled on a 480 credit honours with study abroad programme. Of those 480 credits, 120 will be taken via a Level 5 study abroad module 5109PS. The modules to be studied in the host institution must be agreed in advance. The Level 5 mean for the final award mark will be calculated based upon the 240 credits at Level 5.

| Programme Structure - 360 credit points | |
|---|----------|
| Level 4 - 120 credit points | |
| Level 4 Core - 120 credit points | CORE |
| [MODULE] 4100PS Exploring Policing Studies - Skills for Success Approved 2022.01 - 20 credit points | |
| [MODULE] 4101PS Introduction to Policing Approved 2022.01 - 20 credit points | |
| [MODULE] 4103PS Practice, Procedure and the Criminal Law 1 Approved 2022.01 - 20 credit points | |
| Level 5 - 120 credit points | |
| Level 5 Core - 120 credit points | CORE |
| [MODULE] 5100PS Policing Communities Approved 2022.01 - 20 credit points | |
| [MODULE] 5101PS Professional Skills for Policing Approved 2022.01 - 10 credit points | |
| [MODULE] 5102PS Practice, Procedure and the Criminal Law 2 Approved 2022.01 - 20 credit points | |
| [MODULE] 5103COMP Operating Systems Approved 2022.01 - 20 credit points | |
| [MODULE] 5106PS The Psychology of Investigation Approved 2022.01 - 10 credit points | |
| [MODULE] 5118COMP Secure Software Development Approved 2022.01 - 20 credit points | |
| [MODULE] 5119COMP Information Assurance Approved 2022.01 - 20 credit points | |
| Optional placement - 120 credit points | OPTIONAL |
| Study Abroad - 120 credit points | OPTIONAL |
| [MODULE] 5109PS Study Year Abroad - Policing Studies Approved 2022.01 - 120 credit points | |
| Optional Study Semester - 60 credit points | OPTIONAL |

| [MODULE] 5110PS Study Semester Abroad - Policing Studies Approved 2022.01 - 60 credit points | | |
|--|----------|--|
| Level 6 - 120 credit points | | |
| Level 6 Core - 80 credit points | CORE | |
| [MODULE] 6100COMP Project Approved 2022.01 - 40 credit points | | |
| [MODULE] 6110PSDL Approaches to protecting vulnerable people and the management of offenders Approved 2022.01 - 20 credit points | | |
| [MODULE] 6117COMP Ethical Hacking Approved 2022.01 - 20 credit points | | |
| Level 6 Optional - 40 credit points | OPTIONAL | |
| [MODULE] 6104PS Comparative Studies in Policing Approved 2022.01 - 20 credit points | | |
| [MODULE] 6105PSDL Policing, Security and Risk Approved 2022.01 - 20 credit points | | |
| [MODULE] 6107PS Terrorism and Counter Terrorism Approved 2022.01 - 20 credit points | | |
| [MODULE] 6108PS Investigative Skills 2 Approved 2022.01 - 20 credit points | | |
| [MODULE] 6109PS Application of Intelligence to Policing Approved 2022.01 - 20 credit points | | |

Teaching, Learning and Assessment

Teaching, Learning and Assessment

Acquisition of all learning outcomes is through a combination of lectures, tutorials, practical sessions with a combination of staff-led and student centred techniques. The former includes both formal and interactive lectures and seminars that are delivered through traditional and technology enhanced methods. Emphasis is placed on students presenting ideas, discussion and reflection. In the latter tutorials, workshops and private enquiry based study are used. The programme incorporates work-based learning in a range of modules which utilise up to date case materials with guest speakers drawn in when relevant and appropriate. These methods are designed to: 1. Foster student progression 2. Stimulate interest and encourage participation 3. Provide opportunities for learning and develop learning skills for students with diverse needs 4. Encourage critical analysis, problem solving and the application of evidence based practice 5. Utilise technology enhanced learning Throughout the learner is encouraged to undertake independent reading both to supplement and consolidate what is being taught / learnt and to both broaden and deepen their individual knowledge and understanding of the subject. Knowledge and understanding is assessed via formal examination, individual and team coursework, demonstration of practical work (including International fieldwork assessment), and a full-scale individual project which is work based. Reflective writing is used throughout, particularly on work-based assessments and within the International Fieldwork module. Skills are assessed across all modules while the variety of assessments across the programme ensures that these skills are assessed in different appropriate ways. Within each level formative assessment is used to develop knowledge, understanding and skills while summative assessment is used to assess the learner's success in achieving the learning outcomes.

Opportunities for work related learning

Opportunities for work related learning

All students in their first year of study will have an opportunity to engage with the CareerSmart programme as an integral part of a core module of study. Once this has been completed, a wide range of other career-related provision and services will be available to support students' development throughout their studies. The new CareerSmart e-learning tool will introduce students to the steps involved in making informed choices about their career. It will enable students to consider their strengths and development areas, their career motivators, the options available and the necessary steps to take to achieve their career goals. If students have not already done so they are encouraged to join the Special Constabulary. If they wish to apply for Merseyside Police Special Constabulary while on the programme, a specific process has been arranged and the Policing Studies Team will support students who wish to apply through this route. Assessment is through reflection on their experience through this module. Alternatively, students can take up other opportunities that are supported through the team. These are wide ranging but are contextualised within a reflective consideration of the placement in relation to policing, criminal justice or the wider law enforcement sector. As examples some students have worked on projects organised through the Office of the Crime Commissioner, others have worked with the National Crime Agency and Security Services and some have gone to work in the Homeless, Drug Dependency and Witness Support Sectors.

Entry Requirements

| Туре | Description |
|---------------------------------------|--|
| International Baccalaureate | 104 UCAS Tariff points |
| BTECs | 104 UCAS Tariff points |
| Alternative qualifications considered | GCSE Maths and English at grade 4 (C) or above or an equivalent qualification RPL/RPEL will be offered in accordance with the LJMU Academic Framework |
| A levels | 104 UCAS Tariff points from minimum of 2 A2 |
| Other international requirements | Offers will be based on individual qualifications and experience. All applicants should have achieved IELTS 6.0 (minimum of 5.5 in each component) or equivalent |

Programme Contacts

Programme Leader

| Contact Name | | | |
|------------------|----|--|--|
| Daniel Silversto | ne | | |

Link Tutor

Contact Name