

Course Specification

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| Published Date: | 15-Feb-2024 |
| Produced By: | Louise Wood |
| Status: | Validated |

Core Information

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|---|---|-----------------------------|-----------|
| Awarding Body / Institution: | University of Wolverhampton | | |
| School / Institute: | School of Social Sciences and Humanities | | |
| Course Code(s): | HS009P35UD | Part-time Distance Learning | 30 Months |
| Course Title: | MA Air, Space and Cyber Power Studies by Distance Learning | | |
| Hierarchy of Awards: | Master of Arts Air, Space and Cyber Power Studies Postgraduate Diploma Air, Space and Cyber Power Studies Postgraduate Certificate Air, Space and Cyber Power Studies University Statement of Credit University Statement of Credit University Statement of Credit | | |
| Language of Study: | English | | |
| Date of DAG approval: | 26/Jun/2019 | | |
| Last Review: | 2018/9 | | |
| Course Specification valid from: | 2018/9 | | |
| Course Specification valid to: | 2024/5 | | |

Academic Staff

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|----------------------------|------------------------|
| Course Leader: | Professor John Buckley |
| Head of Department: | Dr David Hussey |

Course Information

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

Entry Requirements:

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

Distinctive Features of the Course:

The University of Wolverhampton has an internationally recognised reputation for war and conflict studies, politics, and military history, and this course draws on the expertise of established researchers based at the University and beyond. Each module is led by scholars who have published widely on many aspects of contemporary conflicts, war studies, international politics and diplomacy, and peace keeping and conflict resolution, as well as air, space and cyber power.

The University has the longest established undergraduate War Studies programme in the United Kingdom, and has been delivering postgraduate degrees in the history of war, military history, and conflict studies, both on-line and in conventional environments for many years.

Educational Aims of the Course:

This Masters course allows you to explore many of the key elements of Air, Space and Cyber Power through focusing on theoretical approaches, historical case studies, contemporary conflicts, strategic thought and cultural and societal attitudes to air, space and cyber power. You will study these themes in depth under the care of renowned tutors who have a keen interest in and expert knowledge of these fields.

You will undertake six modules across two years of part-time study conducted entirely through on-line distance learning methods. Your studies will culminate in a piece of independent research in the form of a 12,000-15,000-word dissertation on a topic based on one or more of the elements covered in the course. Guidance in this undertaking will come from your appointed dissertation supervisor. The two core modules *Air Power Theory and Practice: c.1900 to 1990* and *Air, Space and Cyber Power 1990 to the Present* will provide the key elements to understanding, analysing and interpreting the historical, contemporary and future implications and challenges in the employment of air, space and cyber power. Particular emphasis is placed on the central issues of control of the air; intelligence, surveillance and reconnaissance; attack capability and air mobility.

The programme of study will also offer eight 12-week option modules from which students choose four. The option modules will provide a range of options across international relations and politics, military history, and strategic studies. The scope of the content will cover elements of regional conflicts, international law, the ethics of war and conflict, cultural aspects of war, low-intensity operations, humanitarian intervention, coalition and multi-national warfare, inter-service relations and operations, media and propaganda, intelligence, and the economics of warfare.

The programme is intended and structured both for students with an interest in conflict studies, international politics and military history, as well as defence industry professionals and military personnel from national and international backgrounds. This Masters degree will enhance and underpin the skills of those already in defence and air power related professions but will also develop those skills and outcomes generally associated with study at postgraduate level.

Intakes:

September

Major Source of Funding:

Office for Students (OFS)

Tuition Fees:

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

| Year | Status | Mode | Amount |
|--------|----------|-----------------------------|----------|
| 2022/3 | H | Part time distance learning | £4615.00 |
| 2022/3 | Overseas | Part time distance learning | £4615.00 |

PSRB:

None

Course Structure:

September (Part-time Distance Learning)

| Module | Title | Credits | Period | Type |
|--------|--|---------|--------|------|
| 7WR031 | Air Power: Theory and Practice c.1900-c.1990 | 20 | SEM1 | Core |

Group 92 | Min Value: 40 | Max Value: 40

| | | | | |
|--------|--|----|------|--|
| 7WR033 | Contemporary Conflicts | 20 | SEM2 | |
| 7WR037 | Creating Air Power: Procurement, Recruitment and Economics | 20 | SEM2 | |
| 7WR038 | Cyber Power and Strategic Culture | 20 | SEM2 | |
| 7WR039 | Terrorism and Political Violence | 20 | SEM2 | |

September (Part-time Distance Learning)

| Module | Title | Credits | Period | Type |
|---|--|---------|--------|------|
| 7WR034 | Air, Space and Cyber Power: 1990-Present | 20 | SEM1 | Core |
| Group 01 Min Value: 40 Max Value: 40 | | | | |
| 7WR030 | Strategic Bombing in the Second World War | 20 | SEM2 | |
| 7WR032 | Justifications for War and Peace: Analysing how conflicts 'can' be fought and when they will end | 20 | SEM2 | |
| 7WR035 | Integrated Air Power: Coalitions, Joint Warfare and Interservice Operations | 20 | SEM2 | |
| 7WR036 | Representations of Air Power: Air Forces in Popular Culture and the Media | 20 | SEM2 | |
| 7WR040 | Dissertation (Air, Space and Cyber Power Studies) | 60 | CRYRA | Core |

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

Learning, Teaching and Assessment

Academic Regulations Exemption:

None.

Reference Points:

QAA Subject Benchmark Statements for cognate subjects.

Equality Act (2010).

Overview of Assessment:

| Learning Outcomes | Modules |
|--|---|
| MA01 Demonstrate self-direction and originality in tackling and solving problems, and act autonomously in planning and implementing tasks at a professional or equivalent level | 7WR030 Strategic Bombing in the Second World War 7WR032 Justifications for War and Peace: Analysing how conflicts 'can' be fought and when they will end 7WR033 Contemporary Conflicts 7WR034 Air, Space and Cyber Power: 1990-Present 7WR036 Representations of Air Power: Air Forces in Popular Culture and the Media 7WR037 Creating Air Power: Procurement, Recruitment and Economics 7WR038 Cyber Power and Strategic Culture 7WR039 Terrorism and Political Violence 7WR030 Strategic Bombing in the Second World War 7WR031 Air Power: Theory and Practice c.1900-c.1990 7WR032 Justifications for War and Peace: Analysing how conflicts 'can' be fought and when they will end 7WR033 Contemporary Conflicts 7WR034 Air, Space and Cyber Power: 1990-Present 7WR036 Representations of Air Power: Air Forces in Popular |

Learning Outcomes

Culture and the Media

Modules

7WR037 Creating Air Power: Procurement, Recruitment and Economics
7WR038 Cyber Power and Strategic Culture
7WR039 Terrorism and Political Violence
7WR030 Strategic Bombing in the Second World War
7WR032 Justifications for War and Peace: Analysing how conflicts 'can' be fought and when they will end
7WR033 Contemporary Conflicts
7WR034 Air, Space and Cyber Power: 1990-Present
7WR036 Representations of Air Power: Air Forces in Popular Culture and the Media
7WR037 Creating Air Power: Procurement, Recruitment and Economics
7WR038 Cyber Power and Strategic Culture
7WR039 Terrorism and Political Violence

MA02 Demonstrate originality in the application of knowledge, together with a practical understanding of how established techniques of research and enquiry are used to create and interpret knowledge in the discipline.

7WR030 Strategic Bombing in the Second World War
7WR031 Air Power: Theory and Practice c.1900-c.1990
7WR032 Justifications for War and Peace: Analysing how conflicts 'can' be fought and when they will end
7WR033 Contemporary Conflicts
7WR034 Air, Space and Cyber Power: 1990-Present
7WR035 Integrated Air Power: Coalitions, Joint Warfare and Interservice Operations
7WR036 Representations of Air Power: Air Forces in Popular Culture and the Media
7WR038 Cyber Power and Strategic Culture
7WR039 Terrorism and Political Violence
7WR040 Dissertation (Air, Space and Cyber Power Studies)
7WR030 Strategic Bombing in the Second World War
7WR031 Air Power: Theory and Practice c.1900-c.1990
7WR032 Justifications for War and Peace: Analysing how conflicts 'can' be fought and when they will end
7WR033 Contemporary Conflicts
7WR034 Air, Space and Cyber Power: 1990-Present
7WR035 Integrated Air Power: Coalitions, Joint Warfare and Interservice Operations
7WR036 Representations of Air Power: Air Forces in Popular Culture and the Media
7WR038 Cyber Power and Strategic Culture
7WR039 Terrorism and Political Violence

MA03 Deal with complex issues both systematically and creatively, make sound judgements in the absence of complete data, and communicate your conclusions clearly to specialist and non-specialist audiences.

7WR030 Strategic Bombing in the Second World War
7WR031 Air Power: Theory and Practice c.1900-c.1990
7WR032 Justifications for War and Peace: Analysing how conflicts 'can' be fought and when they will end
7WR033 Contemporary Conflicts
7WR035 Integrated Air Power: Coalitions, Joint Warfare and Interservice Operations
7WR037 Creating Air Power: Procurement, Recruitment and Economics
7WR038 Cyber Power and Strategic Culture
7WR039 Terrorism and Political Violence
7WR040 Dissertation (Air, Space and Cyber Power Studies)
7WR030 Strategic Bombing in the Second World War
7WR031 Air Power: Theory and Practice c.1900-c.1990
7WR032 Justifications for War and Peace: Analysing how conflicts 'can' be fought and when they will end
7WR033 Contemporary Conflicts
7WR035 Integrated Air Power: Coalitions, Joint Warfare and Interservice Operations
7WR037 Creating Air Power: Procurement, Recruitment and Economics
7WR038 Cyber Power and Strategic Culture
7WR039 Terrorism and Political Violence

Learning Outcomes Demonstrate a comprehensive understanding of techniques applicable to your own research or advanced scholarship and ability to continue to advance your knowledge and understanding, and to develop new skills to a high level.

Modules Contemporary Conflicts
7WR035 Integrated Air Power: Coalitions, Joint Warfare and Interservice Operations
7WR036 Representations of Air Power: Air Forces in Popular Culture and the Media
7WR037 Creating Air Power: Procurement, Recruitment and Economics
7WR038 Cyber Power and Strategic Culture
7WR039 Terrorism and Political Violence
7WR040 Dissertation (Air, Space and Cyber Power Studies)

MA05 Demonstrate a systematic understanding of knowledge, and a critical awareness of current problems and/or new insights, much of which is at, or informed by, the forefront of your academic discipline, field of study or area of professional practice with a conceptual understanding that enables the student: a) to evaluate critically current research and advanced scholarship in the discipline b) to evaluate methodologies and develop critiques of them and, where appropriate, to propose new hypotheses.

7WR031 Air Power: Theory and Practice c.1900-c.1990
7WR032 Justifications for War and Peace: Analysing how conflicts 'can' be fought and when they will end
7WR034 Air, Space and Cyber Power: 1990-Present
7WR035 Integrated Air Power: Coalitions, Joint Warfare and Interservice Operations
7WR036 Representations of Air Power: Air Forces in Popular Culture and the Media
7WR037 Creating Air Power: Procurement, Recruitment and Economics
7WR038 Cyber Power and Strategic Culture

MA06 Demonstrate the qualities and transferable skills necessary for employment requiring: a) the exercise of initiative and personal responsibility b) decision-making in complex and unpredictable situations c) the independent learning ability required for continuing professional development.

PGCERT01 Demonstrate self-direction and originality in tackling and solving problems, and act autonomously in planning and implementing tasks at a professional or equivalent level

PGCERT02 Demonstrate originality in the application of knowledge, together with a practical understanding of how established techniques of research and enquiry are used to create and interpret knowledge in the discipline.

PGDIP01 Demonstrate self-direction and originality in tackling and solving problems, and act autonomously in planning and implementing tasks at a professional or equivalent level.

PGDIP02 Demonstrate originality in the application of knowledge, together with a practical understanding of how established techniques of research and enquiry are used to create and interpret knowledge in the discipline.

PGDIP03 Deal with complex issues both systematically and creatively, make sound judgements in the absence of complete data, and communicate your conclusions clearly to specialist and non-specialist audiences.

PGDIP04 Demonstrate a comprehensive understanding of techniques applicable to your own research or advanced scholarship and ability to continue to advance your knowledge and understanding, and to develop new skills to a high level.

Teaching, Learning and Assessment:

To ensure academic success, enhance employability skills, and underpin continuing professional development you will be expected to: take part in learning via listening to and engaging with on-line materials; engage in structured on-line discussion; read specified texts; access relevant course and module specific documentation via Canvas; and also engage in primary independent research;

- You will have access to appropriate lecturer-produced course documents, e.g. module guides, assessment briefs and other core documentation.
- On-line activities will provide meaningful formative learning opportunities.
- You will have the opportunity to engage with fellow students in your cohort via suitable electronic portal or medium.
- Each module has clearly indicated methods of assessment linked to the stated learning outcomes.

Assessment Methods:

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

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

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

Student Support:

General University Support:

The University Library is a key source for academic information for students, offering a range of electronic library resources such as ebooks, ejournals, etc. Libraries also provide students with academic skills support via the Skills for Learning programme. Students can request one-to-one help on a range of skills such as academic writing and referencing and this can be provided through on-line media. The University Student Support web pages offer advice on a variety of matters including careers, counselling, Student Union advice, etc.

Course Specific Support:

Tutors will provide support via email and be available by appointment for learning support by phone or on-line. Specific support will be provided with regard to the dissertation through the appointment of an individual dissertation supervisor throughout the academic year who will help and guide each student through the complex process of researching and writing a Masters level dissertation.

Academic study skills will be developed throughout the curriculum: each optional module will contain elements of taught study skills.

Employability in the Curriculum:

The majority of the students enrolled on this programme will already be in full-time employment in the defence sector. In other cases students' employability will be enhanced beyond the development of postgraduate skills by engagement with a range of external bodies (RAF Cosford, defence bodies and personnel, external speakers).

