Validated Programme Element Specification for Generic Pre-Masters

Applicable for all postgraduate students commencing the programme element on or after 1st September 2021

Version No.	Date	Notes – Brunel Q&S USE ONLY	QA
1	*Jul 2021*	*Specification for Academic Year 2021-22.*	*RDC*

Validated programme element	
1. Awarding and validating institution	Brunel University London
2. Providing institution(s)	London Brunel International College
3. Associated Home Brunel University college / department / division	Department of Social and Political Sciences Department of Computer Science Department of Mechanical, and Aerospace Engineering Department of Civil and Environmental Engineering Department of Life Sciences Department of Design Department of Arts and Humanities Department of Electronic and Computer Engineering
4. Associated Contributing Brunel University college / department / division	N/A
5. Programme Element accredited by	N/A
6. Validated for inclusion in Brunel University programmes at Level	Pre Masters
7. Validated for inclusion in Brunel University programmes (list):	LLM Law LLM International Human Rights Law LLM International Commercial Law LLM International Financial Regulation and Corporate Law LLM Intellectual Property Law MSc Artificial Intelligence MSc Data Science and Analytics MSc Digital Service Design MSc Sustainability, Entrepreneurship and Design MA English Literature MSc Advanced Engineering Design MSc Biomedical, Biomechanics and Bioelectronics Engineering MSc Biomedical Genetics and Tissue Engineering MSc Digital Design and Branding MSc Engineering Management MA Design and Branding Strategy MA Design Strategy and Innovation MSc Integrated Product Design MSc Environmental Management.
8. Type of programme element	Pre Masters
9. Normal length of element for each mode of study	12 weeks
10. Maximum length of element for each mode of study	See Programme Specification for Brunel programme of which this element forms part
11. Programme Intakes	**January** Entry Point One for the following: LLM Law LLM International Human Rights Law LLM International Commercial Law LLM International Financial Regulation and Corporate Law LLM International Intellectual Property Law

	MSc Artificial Intelligence MSc Data Science and Analytics MSc Digital Service Design MSc in Sustainability, Entrepreneurship and Design MA English Literature MSc Advanced Engineering Design MSc Biomedical, Biomechanics and Bioelectronics Engineering MSc Biomedical Genetics and Tissue Engineering MSc Digital Design and Branding MSc Engineering Management MA Design and Branding Strategy MA Design Strategy and Innovation MSc Integrated Product Design MSc Environmental Management. **May** (Entry Point Two) for all programmes **September** Entry point three for the following : LLM Law LLM International Human Rights Law LLM International Commercial Law LLM International Financial Regulation and Corporate Law LLM International Intellectual Property Law MSc Sustainability, Entrepreneurship and Design
12. Modes of study	F/T
13. Modes of delivery	Standard
14. N/A	N/A
15. N/A	N/A
16. JACS code	In line with Brunel University London programme
17. LBIC-related Route Code(s)	3CE5PNVARTIN MSc Artificial Intelligence M200PNVLAW: LLM Law M130PNVIHUMR: LLM International Human Rights Law M221PNVINCLW: LLM International Commercial Law M221PNVIFRCL: LLM International Financial Regulation and Corporate Law M200PNVIIPL: LLM International Intellectual Property Law I200PNVDATA: MSc Data Science and Analytics I200PNVDIGSD: MSc Digital Service Design F800PNVSUSED: MSc Sustainability, Entrepreneurship and Design W400PNVCONPM: MA Contemporary Performance Making Q300PNVENGLI: MA English Literature H150PNVAENDE: MSc Advanced Engineering Design H300PNVBBBE: Biomedical, Biomechanics and Bioelectronics Engineering H300PNVBGTE: Biomedical Genetics and Tissue Engineering W200PNVDGDBR: MSc Digital Design and Branding H900PNVENGMG: MSc Engineering Management W200PNVDBS: MA Design and Branding Strategy W200PNVDSI: MA Design Strategy and Innovation W240PNVINTPR: MSc Integrated Product Design F750PENVNMGT: MSc Environmental Management.
18. Relevant subject benchmark statements and other external and internal reference points used to inform programme design	QAA UK Quality Code for Higher Education which includes the English Framework for Higher Education Qualifications within Part A on Setting and Maintaining Academic Standards Most recent QAA Subject Benchmark Statement: Computing Engineering There are not relevant subject benchmark statements for the other subjects Brunel 2030
19. Admission Requirements/pre-requisites for the programme element	See https://www.lbic.navitas.com/academic-requirements for standard entry requirements.

	English Language entry requirements: minimum of IELTS 6.0 (with 5.5 minimum in each component part) or equivalent. **Engineering** Successful completion of a Bachelor's Degree from a relevant Engineering discipline with a minimum Second Class Second Division (2:2). Other qualifications will be considered on an individual basis in partnership with The Brunel School of Engineering and Design. **Law, Computing, Arts, Environmental Science, Design** Successful completion of a Bachelor's Degree from a relevant discipline with a minimum Third Class (Honours).
20. Other relevant information	The programme element is compliant with both the generic assessment regulations of Navitas UK and those more specifically of the College and Brunel University London, see Senate Regulations 3 and 4.
21. Any departure from relevant regulations specified in Senate Regulation 3 must be stated here and approved by Senate.	None
22. Further information about study with LBIC can be found from the LBIC website.	https://www.lbic.navitas.com/

23. EDUCATIONAL AIMS OF THE PROGRAMME ELEMENT

The educational aims of the Programme Element are to:

1. Assist students in developing a critical awareness and familiarity with research methods.
2. Leverage the student's desire to learn to build on existing knowledge and understandings in conjunction with the development of practical study skills and techniques.
3. Assist learners in a developing a range of critical and analytical skills for successful study at postgraduate level.
4. Guide students through activities and conceptual understandings that will facilitate the acquisition of skills required in the production of written and oral assignments at postgraduate level.
5. Enhance the student's appreciation of the importance of developing competent intellectual and practical skills that build a set of transferable skills that will underpin their success in their postgraduate studies.
6. Prepare students for the rigours of independent, interactive postgraduate study through the provision of appropriate learning skills and techniques.
7. Ensure that students have attained the prescribed level of inter-disciplinary language competence.

24. LEARNING OUTCOMES

The programme element provides opportunities for students to develop and demonstrate knowledge and understanding (K) cognitive (thinking) skills (C) and other skills and attributes (S) in the following areas:

Level	Category (K = knowledge and understanding, C = cognitive (thinking) skills, S = other skills and attributes)	**Learning Outcome**	**Associated Assessment Blocks Code(s)**	**Associated Study Blocks Code(s)**	**Associated Modular Blocks Code(s)**
Pre Masters	K	Define and critically assess arguments and evidence from a range of academic sources	-	-	NV4607 NV4608 NV4604 NV4605
Pre Masters	K	Recall and explain approaches to effective critical reading at postgraduate level	-	-	NV4607 NV4608 NV4604 NV4605
Pre Masters	K	Select, synthesise and critically assess information from a variety of written sources to reach informed conclusions	-	-	All
Pre Masters	K	Define the basis of knowledge and the problems of knowing	-	-	NV4608
Pre Masters	K	Describe key research concepts and critically compare various research methodologies	-	-	NV4608 NV4604

					NV4605
Pre Masters	K	Demonstrate understanding of research methods and methodologies	-	-	NV4607 NV4608 NV4604 NV4605
Pre Masters	K	Identify and explain ethical considerations and their application to and impact on research	-	-	NV4608 NV4604 NV4605
Pre Masters	K	Demonstrate the ability to undertake all the key activities involved when producing a written piece of work for submission at postgraduate level	-	-	All
Pre Masters	K	Demonstrate the techniques and forms of effective and clear communication in a variety of academic and professional settings in accordance with Level B2 'Independent User' as described by the Council of Europe Common European Framework (see LBIC ILSC benchmark statement).	-	-	NV4607
Pre Masters	C	Plan, construct and deliver effective arguments.	-	-	NV4607 NV4608 NV4604 NV4605
Pre Masters	C	Demonstrate a critical approach to knowledge acquisition commensurate with postgraduate level study.	-	-	NV4607 NV4608 NV4604 NV4605
Pre Masters	C	Demonstrate ability to identify and critically review appropriate academic literature	-	-	NV4607 NV4608 NV4604 NV4605
Pre Masters	C	Evaluate capabilities when involved with research and writing	-		NV4607 NV4608 NV4604 NV4605
Pre Masters	S	Source, read, assimilate, evaluate, utilise and reference any literature relevant to the topic.	-	-	All
Pre Masters	S	Plan and execute in a competent manner, oral and written works appropriate to the discipline and level being studied	-	-	All
Pre Masters	S	Collect, record, collate and analyse data using established techniques where applicable, on an individual and in a group scenario.	-	-	All
Pre Masters	S	Select, read, digest, summarise and synthesise information material in a variety of forms, both qualitative and quantitative (text, numerical data and diagrammatic) and in an appropriate manner to identify and determine key facts/themes and relevancy.	-	-	All
Pre Masters	S	Apply basic research and referencing techniques to all aspects of study, information collation, information presentation and formulation of academic opinion.	-	-	All
Pre Masters	S	Communicate effectively in oral and written forms in a clear, concise and accurate manner	-	-	All

Learning/teaching strategies and methods to enable learning outcomes to be achieved, including formative assessments

Lecture, Seminars and Tutorials

No period of contact should exceed sixty (60) minutes at one time without a minimum of a ten (10) minute break.

Lecture

- Purpose: - To deliver basic module material.
- Structure: Teaching is interactive with opportunities for individual and group formative exercises usually in 2 hour blocks. Teaching rooms will have access to electronic resources to support the lecture.

Seminar

- Purpose: To develop team work skills and confidence in giving constructive feedback to fellow students.
- Structure: Sessions are normally conducted according to preparation for specific topics and provide a collegiate atmosphere to encourage students to interact with class members building their class, or 'team', knowledge and skills.

Tutorial

- Purpose: To enable one to one dialogue and feedback
- Structure: Appropriate number of 10 minute tutorial slots arranged with each student as part of the teaching hours.

Self-directed study

Each student is expected to undertake a minimum number of hours in individual study per week in order to support and build the skills, knowledge and understanding presented in each lecture and small group tutorial session per week.

It is expected that students will increase the number of individual study hours as they approach formal assessment events.

The ability for students to expand their learning by creating effective self-directed study patterns is a transferable skill deemed fundamental to further academic success as well as a key time-management tool.

All students have access to University ASK services and academic English support through IPLC.
Electronic journals and electronic books are available through Brunel University London's e-resources gateway. As appropriate, students can access Black Board, the University Virtual Learning environment.

All students are provided with access to a range of on line resources through the college student portal/learning environment.

Teaching and learning methods

A range of teaching methods are used in this module: class room lecture/seminar supported by a blended learning approach through the Virtual Learning Environment including the use of blogs to support learning.

The module delivery will focus mainly on face to face lecturers and seminars with interaction through classroom based formative exercises which will enable individual and small group interaction.

Guest speakers from relevant industries will provide additional perspectives for students.

Summative assessment strategies and methods to enable learning outcomes to be demonstrated.

Summative assessment methods are varied to ensure students have a variety of learning opportunities throughout their programme. These will include: individual coursework; self-reflection report; personal development plan; specialist written assignment; group and individual report; final examination; research plan and presentation.

25. Programme element structure and progression requirements (if applicable)

Programme Element Structure

Compulsory assessment block codes, titles and credit	**Optional assessment block codes, titles and credits**
Compulsory study block codes, titles and credit volume	**Optional Study block codes, titles and credit volume**
Compulsory modular block codes, titles and credits	**Optional modular block codes, titles and credits**

Code	**Title**	**Credits**
NV4607	Interactive Learning Skills and Communication 5	15
NV4604	Critical and Creative Thinking	15
NV4605	Applied Concepts	15
NV4608	Research Methods	15

Assessment and Progression Requirements	
For inclusion in Programmes:	LLM Law LLM International Human Rights Law LLM International Commercial Law LLM International Financial Regulation and Corporate Law LLM International Intellectual Property Law MSc Data Science and Analytics MSc Digital Service Design MSc Artificial Intelligence MSc Environmental Management MSc Sustainability, Entrepreneurship and Design MA English Literature MSc Advanced Engineering Design MSc Biomedical, Biomechanics and Bioelectronics Engineering MSc Biomedical Genetics and Tissue Engineering MSc Digital Design and Branding MSc Engineering Management MA Design and Branding Strategy MA Design Strategy and Innovation MSc Integrated Product Design
The following assessment or modular blocks are core NV4607 Interactive Learning Skills and Communication 5 NV4604 Critical and Creative Thinking NV4605 Applied Concepts NV4608 Research Methods	**Progression requirements as per Brunel University London Senate Regulation 3** NV4607 – Pass at Grade C /-50% NV4604 – Pass at Grade C-/50% NV4605 – Pass at Grade C-/50% NV4608 – Pass at Grade C-/50%
Reassessment Students will be entitled to be re-assessed in a maximum of 30 credits in total in modules for which they have failed, at the first attempt, to achieve the pass mark(s) as defined above under 'Progression requirements'; any such reassessment of a module may only be attempted on one occasion and shall be capped at the pass mark for the module as defined above under 'Progression requirements'.	