

LLM Natural Resources and Environmental Law and Policy (Distance Learning) Programme Specification

Academic Year:	2021/22
Degree Awarding Body:	University of Bradford
Target and interim award(s) at Level 7, Framework for Higher Education Qualifications (FHEQ):	Master of Laws (LLM) Postgraduate Diploma (PGDip) Postgraduate Certificate (PGCert)
Programme duration:	▪ 12 months Full-time (September intake) ▪ 15 months Full-time (January intake) ▪ 24-48 months Part-time
Date last confirmed and/or minor modification approved by Faculty Board	December 2020

Please note: This programme specification has been published in advance of the academic year to which it applies. Every effort has been made to ensure that the information is accurate at the time of publication, but changes may occur given the interval between publishing and commencement of teaching. Any change which impacts the terms and conditions of an applicant's offer will be communicated to them. Upon commencement of the programme, students will receive further detail about their course and any minor changes will be discussed and/or communicated at this point.

Introduction

The new Distance Learning (DL) LLM Natural Resources and Environmental Law and Policy is part of a portfolio of four new DL LLM programmes, which implement the School of Law strategic vision for growth and development by entering into the distance learning education. The DL LLMs together with the four LLMs delivered on campus provide the basis for a vibrant postgraduate community as well as the framework for development of further innovative interdisciplinary postgraduate courses in the future.

This LLM which is the distance learning version of the LLM Natural Resources and Environmental Law and Policy programme delivered on campus, contributes towards enhancing the research-led teaching strategy of the School and the University, with a strong focus on internationalisation, and is geared towards 'making knowledge work'. This new LLM retains and builds on the strengths of the current on campus LLM provision. It retains innovative elements of the structure, content and delivery of the on-campus programme, engages with current global, regional and national challenges, with a strong focus on developing deep knowledge of the subject matter and employability skills for the varied sectors of work that graduates from the programme would aspire to. The distance learning delivery aims to share these benefits with a broader audience by engaging those individuals based around the world who due to a variety of reasons are unable to join the LLM programme delivered on campus. The DL programme utilises a range of distance learning technologies, which ensure universal accessibility of the programme's extensive online resources while allowing students to learn at a time, place and pace that suit their individual needs.

These online resources are accompanied by collaborative and participative methodologies. For each module studied in addition to pre-recorded lectures and asynchronous learning students have the opportunity to attend synchronous (live) online session and engage in further online debates and discussions with fellow students and tutors using carefully selected technologies.

The DL LLM in Natural Resources and Environmental Law and Policy will provide the student with in-depth understanding of this complex & fast changing contemporary subject. The student will explore the interrelationship between these two subject areas, and the regulation of major challenges such as climate change, environmental degradation and pollution, habitats and species extinction. The consequent socio-economic and political dimensions of the subject such as poverty, disease and conflicts, especially in developing countries, as well as the governance challenges at the international level also will form a critical focus of this LLM. Modules on the programme will explore traditional aspects of natural resources law and environmental law and policy such as Petroleum Law, Waste management, climate change and Natural Resources governance. The student will be able to consider critical questions surrounding these issues and develop and demonstrate knowledge and recognised competences essential to effective legal and ethical responses to human rights challenges; enabling them to pursue careers in a wide variety of fields, ranging from private legal practice in human rights law; as well as policy-oriented careers in government departments, intergovernmental organisations third sector organisations or academia.

The programme draws upon the research strengths of the Bradford school of Law as well as the division of Peace studies and International Development in the Faculty of Social Sciences. The student will be taught by research active staff from both schools who have interests and expertise in the issues they will study, therefore ensuring they have access to cutting edge research and thinking in this area. The LLM Natural Resources and Environmental Law and Policy is aimed at preparing the student for a range of professional paths in this field by deepening their knowledge of the subject, developing their critical thinking, research, analytical and communication skills which will help the student succeed in their chosen field. The programme is also designed to be accessible not only to Law graduates who want to pursue a career in legal practice, but also students from a range of academic backgrounds who intend to apply their knowledge of natural resources and environmental law in various exciting professional contexts such as within government departments, intergovernmental organisations, third sector organisations or academia.

To ensure that all students have the requisite knowledge and skills to effectively engage with the programme and its distance learning nature, there is an intensive 20 hours introductory module taught online over the first two weeks of the academic year which provides an introduction to distance learning education and learning technologies, legal concepts, institutions and sources as well as academic writing and research skills. The two core modules provide the student with knowledge of the broader regulatory context and sustainability dimension of issues arising from human rights law violations and the development dimension. A further 4 optional modules which the student may choose from a pool of specialist international human rights law and development modules will deepen their knowledge of this subject area

The capstone project is either a DL dissertation of 15,000 words or an advanced report pursuant to an internship. This will provide the student with the opportunity to research and prepare a substantial analysis of a specialist area of interest to them as well as demonstrate understanding of the complex policy and practical dimensions of the subject, thereby preparing them with the knowledge and skills for their chosen career.

Programme Aims

The programme is intended to:

- Deliver a programme of study in Natural Resources and Environmental Law and Policy that is contemporary, of policy and practical relevance, and reflects the expertise of the School of Law and Division of Peace Studies.
- Ensure the accessibility of the programme to students from diverse backgrounds and various career trajectories.
- Develop subject knowledge and understanding and provide training in discipline skills to enable graduates to pursue varying careers in Natural Resources and Environmental Law and Policy or related fields.
- Encourage participative, independent and reflective learning and the development of personal and professional skills.
- Enable students to understand the complexities of Natural Resources and Environmental Law and Policy at an advanced level and in its ever-changing contexts.
- Equip students to have mastery of the subject, conduct effective research and to critically analyse and assess the specific areas of study undertaken and apply this learning in the relevant practical context.

Admission Requirements

We take into consideration a number of factors when assessing your application. It's not just about your grades; we take the time to understand your personal circumstances and make decisions based on your potential to thrive at university and beyond.

Students with a disability will be assessed on the same grounds as anyone else. If you want to find out more about the support available from the Disability Service you can contact them before you apply at <https://www.bradford.ac.uk/disability/before/>.

Language requirements

As the programme is taught in English, students need to demonstrate their proficiency by having GCSE English (or an equivalent national Level 2 qualification) at Grade 4 (old Grade C) or above. This requirement is only waived if you have completed a first degree in the UK or another English-speaking country within the last 2 years. If your first language is not English, you will be subject to the University's language requirements for entry which are currently:

- IELTS requirements of 6.5 overall, with a minimum of 5.5 in each sub-test.
- TOEFL requirement of 94 overall, with sub-tests of at least 18 in Reading, 17 in Writing, 17 in Listening and 20 in Speaking.

- the equivalent score in another recognised test – we do not accept the TOEIC test.

Academic requirements

For the LLM Natural Resources and Environmental Law and Policy, the student will usually have an undergraduate Bachelor's degree in Law or any other discipline classified at Lower Second Class (2:2) or above.

Recognition of Prior Learning

Consideration of applications will be based on a combination of formal academic qualifications and other relevant experience. Applications are welcome from students with non-standard qualifications or mature students (those over 21 years of age on entry) with significant relevant experience.

If applicants have prior certificated learning or professional experience which may be equivalent to parts of this programme, the University has procedures to evaluate and recognise this learning in order to provide applicants with exemptions from specified modules or parts of the programme.

Programme Mode of Study and Intakes

The programme will be delivered exclusively online and there will be two enrolments each academic year in September and January. Within the programme students will receive training on distance learning methods and on the software of the University of Bradford, which they will have to use.

Due to the online nature of the programme, students must have access to a reliable internet connection and a laptop or a desktop. A limited number of laptops are available on loan from the University to students eligible for assistance or who are in need of specific support. Disabled students may be able to apply for a purchase funded by Disabled Students' Allowance.

There is a “standard” (Part-time) programme and an “accelerated” (Full-time) version. In the full-time version, the September programme will run for 12 months while the January programme will run for 15 months.

The part-time version will have to be completed within 48 months. This version will provide students with more flexibility in module selection. Students will be allowed to select 20-60 credits per semester compared to 60-credits per semester in the full-time programme.

Programme Learning Outcomes

PGCert Natural Resources and Environmental Law and Policy

To be eligible for this FHEQ Level 7 award students will be able to:

1. Have a systematic and critical knowledge of the substantive concepts, values, principles and rules in Natural Resources and Environmental Law and Policy and their theoretical underpinnings within the framework of the wider legal environment in its historical, socio- political and economic contexts, including the role of contemporary developments such climate change and global sustainable development principles and goals.

2. Demonstrate critical knowledge of the institutions and procedures operating at the international, regional and local levels in Natural Resources and Environmental Law and Policy and their impact on the development of law and policy.
3. Conduct independent research which demonstrates the ability to evaluate approaches to legal research in this subject, develop appropriate research designs and techniques to investigate propositions/hypotheses.
4. An advanced understanding of the role of law in each sub-subject area covered and its shortcomings and limitations as well as the interrelationship between natural resources and environmental law and policy.
5. Generate clear, concise and coherent communication orally and in writing in which style, scope and depth are appropriate to task, purpose and audience, whether working independently or as a group

PGDip Natural Resources and Environmental Law and Policy

To be eligible for this FHEQ Level 7 award students will additionally be able to:

6. Employ relevant competencies and strategies to engage constructively with natural resources and environmental law and policy in various roles.
7. Identify and apply critical learning gained to current developments and debates in Natural Resources and Environmental Law and Policy.
8. Demonstrate initiative and independence in systematic academic inquiry, using relevant techniques to gather, evaluate and manage evidence, data and information from appropriate sources.
9. Reflect critically on professional and career development needs and to take action to maintain the knowledge and skills required of a practitioner in Natural Resources and Environmental Law and Policy.
10. Plan and execute a range of assignments, including essays and presentations in which style and, scope and depth are appropriate to the task

LLM Natural Resources and Environmental Law and Policy

To be eligible for the FHEQ Level 7 Degree award of Master, students will additionally be able to:

11. Design and carry out, with appropriate ethical approval, an original and self-directed capstone research project which draws upon a comprehensive and critical review of relevant literature.
12. Exercise initiative and personal responsibility in completion of an advanced, original and self-directed capstone project using critical reflective communication to deepen understanding of the learning process, with appropriate documentation.
13. Recognise and be able to critically reflect on own values, experiences and orientation in ones' own academic work.

Learning and Teaching Strategy

This DL LLM programme aims to integrate applied and theoretical knowledge with assessment processes that test knowledge, application and analysis of the subject. To this end, the learning, teaching and assessment strategy for this programme has been developed to help the student build their knowledge incrementally over the period of study and to develop their research, critical thinking and writing skills.

Due to the distance learning nature of the programme, all sessions are delivered online using online legal resources and appropriate learning technologies. The Virtual Learning Environment (VLE) for each module is the hub of knowledge through which all module materials are accessed and where a big part of student work takes place.

Students are able to find links there to the live sessions, pre-recorded lectures, weblinks, audio and video files and other digital forms. A module manual is provided with each module to provide an outline of the module structure, content, learning and teaching strategy and assessment format. The manual is complemented by more detailed study guides which provide guidance on the topic of the weekly study and contain the learning materials (pre-recorded lectures, slides, tutorial tasks, self-study tasks) the reading lists, and other useful information for each week.

The DL LLM Natural Resources and Environmental Law and Policy aims to support the students learning in a number of ways. Firstly, there is the scheduled online class time, and we expect them to attend all scheduled classes as the interaction with the tutors and the other students will be beneficial to their learning. All live sessions will be recorded and the text will be made available to cover primarily those who miss the live sessions and those who wish to revisit them. Online classes contain a variety of activities from traditional lecture style input by the tutor to explain often complex ideas and principles, to individual and group tasks to allow them to practice the skills and knowledge they have been developing.

Learning is asynchronous (at the student's own time) and synchronous (live). The number of synchronous sessions per module varies depending on the module content and learning needs. A typical LLM module offers 4 synchronous ("live") sessions focusing on delivering content, clarifying issues on the law topics, and discussing answers to student tasks. Two additional 2-hour synchronous sessions focus on module revisions, the design of and preparation for the summative assessments and the collection of student feedback which will be used to improve module delivery.

The remaining period of the module is used for asynchronous learning. This allows students more flexibility and control of their learning as they will be able to study the module at their own time and pace.

Each 20 credits module represents approximately 200 hours of study time broken down into formal tutor-led live online sessions as well as engagement via the Virtual Learning Environment (VLE) and independent study. Case study analysis and discussion is used to contextualise learning and the application of techniques.

As a distance learning programme, the DL LLM is based on the expectation that students will work independently in the biggest part of their study. Students are expected to take responsibility for their own learning and engage with the materials and ideas provided.

Students must therefore prepare for all live sessions and take all opportunities offered to develop their skills and knowledge, while they have to use the period of self-study to progress on the target of achieving the learning outcomes.

Opportunities for collaborative learning will also be made available. A key element of the DL LLM involves the development of interpersonal skills and the provision of opportunities to work and learn collaboratively with fellow students and/or academics. These opportunities are available through the participation in the live sessions; various discussion forums and the provision of written feedback from module tutors on a series of formative tasks. The nature of the collaborative activities varies, though typically students may be required to engage as a group, develop and discuss a case(s)/scenario and provide solutions based on sound analysis and logical arguments using information from varying sources. Constructive feedback is provided by peers and the module leader/tutor.

Face-to-face interaction and engagement is also made possible through the opportunity to attend the Law School, Summer School in Bradford or to attend up to 40 credits of the programme in Bradford.

We therefore cater for a variety of learning styles and preferences and aim to create an inclusive and inspiring learning environment where the student can engage with the material studied in the ways most suitable to them. However, we also want them to push themselves out of their comfort zone, learn new things and develop intellectually and personally and we therefore hope they will engage in as many of the activities as possible to give the best possible chance of achieving the learning outcomes and demonstrating this through various assessments.

Assessment Strategy

The assessment strategy on this programme is robust, adopting a range of assessment methods, all submitted online, thereby and aiming to be inclusive, and giving students the opportunity to play to their strengths while also developing areas of weakness.

Assessment is based on the skills and knowledge developed throughout the programme and the DL LLM Natural Resources and Environmental Law and Policy employs a variety of assessment methods- both formative and summative. The assessments are structured in such a way as to help them demonstrate that they meet the learning outcomes of each module and the programme overall. There are no timed, closed book examinations for this programme. Instead, we use a variety of programme work assignments to develop and test their research, critical thinking, problem solving and writing skills. The student might therefore be asked to write a traditional academic essay, to create a portfolio of activities, to write a book review or develop a research plan. The type of assessment for each module will be specified in the module descriptor with more detail being available in the module handbook.

There is a balance of formative and summative assessments, including feedback during individual and group task to ensure that students are supported effectively in their learning and are able to produce their best work for the summative assessment. Formative assessment is built into specific modules but not all, the expectation being that the student develop as independent learners, they will need to rely less on this form of support and can transfer the skills learned from one module to another.

Curriculum

The curriculum may change, subject to the University's programme approval, monitoring and review procedures.

Student Journey

The DL LLM International Human Rights Law and Development comprises a taught component and a research element. The student will study 120 credits of taught modules and undertake a 60 credits independent research project which culminates in the writing of their dissertation or research report. Most students, it is expected, will enrol on the Programme with the intention of completing the entire LLM. However, there are various formal exit points should they decide that studying for the full LLM is no longer possible. Successful completion of 60 credits of taught modules will make them eligible for a Postgraduate Certificate while 120 credits of taught modules will qualify them for a Postgraduate Diploma.

There will be two cohorts of students in each academic year- a September and January intake. The two cohorts will run alongside each other, with students in January studying modules in a different order to the September intake. The January intake will commence the programme studying Semester 2 modules and complete (in the full-time version of the programme) the taught element of their programme alongside the September cohort. However, in the full-time version, the January intake will have until March of the following year to complete their dissertation/advanced research report, thereby completing their studies in 15 months. The January cohort will have the opportunity to attend the summer school. They could also secure an internship in the summer whilst the September cohort are completing their dissertation. The summer school is also available to the September intake students.

In the part-time version there are a number of options for students. Students have a longer period of up to 48 months (instead of 12-15 for the full-time programme) to complete their studies. These students will have the option to select between 20 and 60 credits per semester and they have up to 36 months to complete the modules of the programme before starting their dissertation.

Programme Structure

In the beginning of the course, students will be required to attend an intensive 20 hours non-credit bearing DL module- Foundations of Law and Skills (DL), which will provide them with the foundation necessary to study for the DL LLM through distance learning. There will be a "diagnostic test" at the end of the module to establish a baseline of knowledge to target additional support for students. Based on the results of the test, the LLM programme team will prepare additional support for students in the form of additional sessions (e.g training on learning technologies, academic skills advice sessions etc), in the identified areas from the test. The sessions will be delivered during the LLM course.

Core content

In the main programme students will study two 20 credits of core modules (one in each of semester 1 and 2). These are Sustainable Development Law in Contemporary Business and Society (20 credits) and Regulatory Theory and Practice (20 credits).

Module Code	Module Title	Type	Credit	FHEQ Level	Study Period
LAW7048-Z	Foundations of Law and Skills	Core	0	7	S1 or S2
LAW7054-B	Sustainable development law in contemporary business and society (DL)	Core	20	7	Sem 1
LAW7058-B	Regulatory theory and practice (DL)	Core	20	7	Sem 2

These modules will provide the student with knowledge of the broader regulatory context and the implications for human rights protection and development. Sustainable Development Law in Contemporary Business and Society explores the principle of sustainable development and its implementation, including the impacts and responsibilities of businesses in the modern context and their impacts on society and human rights. The Regulatory Theory and Practice module will introduce the student to a critical examination of the underlying theories and rationale for regulation and a critical discussion of the various approaches to and forms of regulation, with a focus on the business dimensions of this practice and the implications for human rights.

Optional modules

In addition to the core modules, students select a minimum of three optional 20 credits modules from the list of specialisms in natural resources, environmental law and policy (these are detailed in the curriculum below).

Students then select a further 20 credits from either the specialism list or broaden their subject knowledge by taking the additional 20 credits from the list of School of Law DL postgraduate taught modules or wider University DL electives that are available.

Module Code	Module Title	Type	Credits	FHEQ Level	Study Period
LAW7052-B	International environmental Law (DL)	Option	20	7	Sem 1
LAW7057-B	International Petroleum Law (DL)	Option	20	7	Sem 1
DEV7042-B	Policy Analysis of Governance and Development (DL)	Option	20	7	Sem 1
LAW7049-B	International Competition Law (DL)	Option	20	7	Sem 2
LAW7063-B	Climate Change Law and Policy (DL)	Option	20	7	Sem 2
LAW7064-B	Business Human Rights and Environmental (DL)	Option	20	7	Sem 2
LAW7069-B	Employment Law (DL)	Option	20	7	Sem 2
LAW7071-B	International Water Resources Law (DL)	Option	20	7	Sem 2
PES7067-B	Natural Resource Governance (DL)	Option	20	7	Sem 2
	University Distance Learning Elective	Elective	20	7	S1 or S2
LAW7079-B	Law and Ethics of Technology and Artificial Intelligence (DL)	Option	20	7	Sem 1
LAW7074-B	Emerging Issues in Law	Option	20	7	Sem 3
LAW7072-B	International Law of Taxation (DL)	Option	20	7	Sem 2

This will bring the total of the taught modules studied to 120 credits. The list of modules available in any one year will be specified at the time of the programme being advertised for application each academic year.

Research stage

The modules studied, in addition to a taught component of the dissertation module will provide the student with subject knowledge and skills necessary to complete the final research project- a dissertation or an advanced report following an internship. The taught component of the dissertation module will start in Semester 2 and will build on the introductory material in the non-credit bearing Foundations of Law and Skills, focusing on a variety of research methods. While the student is not expected to carry out empirical research to underpin their dissertation, they are expected to be able to understand and evaluate empirical work undertaken by others. As such, a working knowledge of issues in social research and issues in research methodology is important. Full-time students will be expected to commence the independent element of their dissertation in Semester 2b which starts in April for the September cohort and Semester 2 which starts in January for the January cohort:

Module Code	Module Title	Type	Credit	FHEQ Level	Study Period
LAW7056-E	Dissertation (DL)	Core	60	7	NSYR or FLZR

Part-time students will be expected to commence the independent element of their dissertation when they will have completed the modules and no later than 36 months after the start of their studies.

Assessment Regulations

This Programme conforms to the standard University Postgraduate Assessment Regulations which are available at <https://www.bradford.ac.uk/regulations>.

Achievable Awards

Students will be eligible to exit with the award of **Postgraduate Certificate in Natural Resources and Environmental Law and Policy** if they have successfully completed 60 credits and achieved the award learning outcomes.

Students will be eligible to exit with the award of **Postgraduate Diploma in Natural Resources and Environmental Law and Policy** if they have successfully completed at least 120 credits and achieved the award learning outcomes.

Students will be eligible for the award of **Degree of Master of Laws in Natural Resources and Environmental Law and Policy** if they have successfully completed at least 180 credits and achieved the award learning outcomes.

Minor Modification Schedule

Version Number	Brief description of Modification	Date of Approval (Faculty Board)
1	3 new options were added, LAW7070-B was removed	May 2021
2	Annual changes for 2021 academic year	June 2021

