|  |  |  |  |
| --- | --- | --- | --- |
| **Module and title:** | Introduction to the Built Environment | **Module leader:** | Mehran Barani Shikhrobat/ Erica Mulowayi |
| **Assignment No. and type:** | Essay, 3000 words | **Assessment weighting:** | 100% |
| **Submission time and date:** | **Tuesday 30th August 2022 before 23:59pm** | **Target feedback time and date:** | 3 weeks from the date of final submission |

|  |
| --- |
| **Assignment task** |
| You are required to discuss various aspects of a selected construction project, identify the main professional bodies involved and discuss the benefits of the construction industry to the UK economy and society. |

|  |  |
| --- | --- |
| **This assignment has been designed to provide you with an opportunity to demonstrate your achievement of the following module learning outcomes:** | |
| LO 1 | Identify and explain key terminology for the varied disciplines in the industry and understand each the common language and acronyms in construction terms |
| LO 2 | Understand the roles, responsibilities and interactions of construction and trade professionals, including the various stages and activities carried out in the different sectors |
| LO 3 | Appreciate how the construction industry serves the economy and highlight the benefits to the local community in terms of employment, productivity, and business growth |
| LO 4 | Outline the design process for construction projects, from conception to completion |

|  |
| --- |
| **Assignment task(s) requirements:** |
| As part of this assignment, you will prepare and submit an essay on the socio-economic impacts of the Construction Industry on local communities. You will investigate some construction projects including design processes used locally to describe how they affect the community. The essay should include a brief overview of some of those projects, as well as their general impacts on the community. |

|  |
| --- |
| Your essay will include a range of projects within the construction industry. You have to keep in mind that a project selected outside of the construction industry will not be relevant to this assignment.  The essay will be submitted in written format of approximately 3,000 words (excluding references and the appendix). Particular attention will have to be on:   * Clear structure (using headings and subheadings) and links throughout the essay * Clear, concise and simple language * Your essay should contain an extended thesis statement in the opening paragraph. * Your essay should contain a concluding paragraph.   **Tips on preparing your assignment**   * Base your research on academic sources, e.g., journal articles, books, chapters in books. * Make sure to reference these appropriately using **Harvard style referencing**. * The majority of your sources should be peer reviewed journal articles. However, you may refer to other sources, such as internet sites, magazines, or newspapers, as long as you include a minimum of 3 peer-reviewed academic resources * Communication skills are important, so proofread your work carefully before you submit. The standard of your writing will affect your mark. |

|  |
| --- |
| **How your work will be assessed** |
| Your work will be assessed on the extent to which it demonstrates your achievement of the stated learning outcomes for this assignment (see above) and against other key criteria, as defined in the University’s institutional grading descriptors.  You are required to discuss various aspects of a selected construction project, identify the main professional bodies involved and discuss the benefits of the construction industry to the UK economy and society.  Using publicly available materials you should address the following areas:   1. Investigate the various sectors of the built environment 2. Select an example of a project 3. Provide a detailed background of the project 4. Describe the various types of activities that took place in the main phases of the project 5. Refer to the project lifecycle 6. Identify the main professional bodies involved in the selected project    1. Define the roles and responsibilities of professional bodies in the selected project 7. Highlight the benefits of the construction industry to the UK economy and local communities |

|  |
| --- |
| **Referencing and research requirements** |
| Please reference your work according to the Harvard style; you can access guidance on this here: <https://www.bathspa.ac.uk/library/researching-and-referencing/>  And the GBS Harvard Style Referencing: a quick guide available, located at the top of the Moodle page |

|  |
| --- |
| **Submission details** |
| This assignment should be submitted electronically via Moodle (module tutors will discuss this process with you during class time).   * Please ensure that your work has been saved in an appropriate file format (Microsoft Word, Excel or PowerPoint, or PDF are the most widely used; Google Docs is also accepted). Your file must also contain at least 20 words of text, consist of fewer than 400 pages and be less than 40MB in size * You can submit your work as many times as you like before the submission date. If you do submit your work more than once, your earlier submission will be replaced by the most recent version. * Once you have submitted your work, you will receive a digital receipt as proof of submission, which will be sent to your forwarded e-mail address (provided you have set this up). Please keep this receipt for future reference, along with the original electronic copy of your assignment. * You are reminded of the University’s regulations on academic misconduct, which can be viewed on the University website: https://www.uos.ac.uk/sites/default/files/Academic-Misconduct-Policy.pdf. In submitting your assignment, you are acknowledging that you have read and understood these regulations |

|  |
| --- |
| **Submission date and time** |
| This assignment should be submitted to Moodle **before 23:59pm on Tuesday 30h August 2022.**    You should submit all work for summative assessments by the above deadline. Work submitted up to three working days after the deadline will be accepted and marked, but the mark will be capped at the pass mark (40%) unless there is a valid reason for the late submission (i.e., having been granted an extension to the deadline or a deferral under the terms of the Extenuating Circumstances Policy).    Work submitted more than three working days after the deadline without a valid reason will not be accepted and will be recorded as 0% RN (refer, no work submitted).    For more information, please refer to: <https://www.bathspa.ac.uk/about-us/governance/policies/mitigating-circumstances/>  Feedback and marks for this assignment will be available in three weeks from the deadline. |

|  |
| --- |
| **Reading materials** |
| **Core Text:**  Mirsky, R. Schaufelberger, J. (2015) Professional ethics for the Construction Industry. Oxon: Routledge  Watts, A. (2018) Modern Construction Handbook. 5th ed. Berlin: Birkhauser  **Further Reading:**  Tunstall, D. (2006) Managing the Building Design Process. 2nd ed. Oxon: Routledge  **Recommended Journals:**  International Journal of Construction Management  **Recommended Websites:**  Planning Portal. Available <https://www.planningportal.co.uk>  RIBA Plan of Work 2020 Overview (2020). Royal Institute of British Architects. Available [RIBA Plan of Work (architecture.com)](https://www.architecture.com/knowledge-and-resources/resources-landing-page/riba-plan-of-work)  RIBA Architecture.com. Available <https://www.architecture.com/knowledge-and-resources/resources-landing-page/riba-plan-of-work> |

**Please see marking criteria below**

**Assignment Brief Academic Year 2022/2023**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Criteria** | **Scales**  **1st: 70%-100%** | **2:1 60%-69%** | **2:2 50%-59%** | **3rd: 40%-49%** | **35%-39%** | **20%-34%** | **>20%** |
| **Criteria 1 (30%)**  Selected an appropriate construction related project, introduced the background of the project in detail, has described the various types of activities that took place in the main phases of the project and has referred to the project lifecycle. | Student has selected an appropriate construction project, has excellently detailed the background of the project, describes at least 4 activities that took place in the project and has clearly presented details on the project life cycle. | Student has selected an appropriate construction project, provided good detail on the background of the project, described various activities that took place in the project and has clearly presented details on the project life cycle. | Student has selected an appropriate construction project, detailed the background of the project, described 3 activities that took place in the project and has presented some details on the project life cycle. | Student has selected a construction project, adequately detailed the background of the project, described 2 activities that took place in the project and has mentioned the project | Student has a poor understanding of the selected construction project. They have briefly introduced the background of the selected project, with minimal discussion on the activities involved and project life cycle. | Student has very poorly introduced the background of the selected project, with minimal discussion on the activities involved and project life cycle. | Student has not selected or discussed a construction project. |
| **Criteria 2 (30%)**  Identified the roles and involvement of a range of professional bodies in the selected project. | Student has an excellent understanding of the roles and responsibility of professional bodies in the selected project. | Student has a good understanding of the roles and responsibility of professional bodies in the selected project. | Student has displayed some understanding of the roles and responsibility of professional bodies in the selected project. | Student has displayed basic understanding of the roles and responsibility of professional bodies in the selected project. | Student has a poor understanding of the roles and responsibility of professional bodies in the selected project. | Student has a very poor understanding of the roles and responsibility of professional bodies in the selected project. | Student does not discuss the roles and responsibilities of professional bodies in the selected project. |
| **Criteria 3 (20%)**  A range of economic and social benefits of construction projects to the UK have been presented. | Student has an excellent understanding of the economic and social benefits of construction projects to the UK. | Student has a good. understanding of the economic and social benefits of construction projects to the UK. | Student has some understanding of the economic and social benefits of construction projects to the UK. | Student has a basic understanding of the economic and social benefits of construction projects to the UK. | Student has a poor understanding of the economic and social benefits of construction projects to the UK. | Student has a very poor understanding of economic or social benefits of construction projects to the UK. | Student does not refer to economic or social benefits of construction projects to the UK. |
| **Criteria 4 (10%)**  Reading and Referencing.  Illustration of a wide range of sources which are formatted according to Harvard referencing style. | Insightful and effective use of a carefully selected range of relevant reading. Consistently accurate application of referencing. | Consistent engagement with a wide range of relevant reading. Consistently accurate application of referencing. | Engagement with an appropriate range of reading beyond essential texts. Referencing my show minor inaccuracies or inconsistencies. | Evidence of reading, largely confined to essential texts, but mainly reliant on taught elements. Referencing may show inaccuracies and/or inconsistencies. | Poor engagement with essential texts and no evidence of wider reading. Heavily reliant on taught elements. Inconsistent and weak use of referencing. | Limited evidence of reading and/or reliance on inappropriate sources. Limited engagement with taught elements. Very poor use of referencing. | No evidence of reading or engagement with taught elements.  Absent or incoherent referencing. |
| **Criteria 5 (10%)**  Presentation of work, essay is well structured, formatted and designed. | Exemplary presentation of work that is fluent and flawless throughout. | Well-formed presentation of work that is coherently structures and clearly expressed throughout | Work is structured in a largely coherent manner and is for the most part clearly expressed. | Ordered presentation in which relevant ideas/ concepts are reasonably expressed. | Work is loosely and at times incoherently structured. Information and ideas are poorly expressed. | Work is poorly presented in a disjointed manner. Information and ideas are poorly expressed, with weak English and/or inappropriate style. | Work is extremely disorganised, with much of the content confusingly expressed. Very poor English and/or very inappropriate style. |