



Synoptic Project and End Point Assessment Course Descriptor

Course Title	Synoptic Project and End Point Assessment	Faculty	EDGE Innovation Unit (London)
Course code	NCHMV6109	Course Leader	Marta Rodriguez-Martinez
Credit points	60	Teaching Period	18 weeks
FHEQ level	6	Date approved	March 2021
Compulsory/ Optional	Compulsory		
Prerequisites	None		
Co-requisites	None		

COURSE SUMMARY

In this course learners will deliver an independent data project that forms the End Point Assessment for the programme. The project will enable learners to apply the knowledge and skills they have learned and developed throughout the programme. The project will align with the Data Analyst specialism, and include the development and deployment of a data analytics solution that will solve a real business problem. The projects may substantially vary in focus, theme, and purpose across learners. All learners will need to demonstrate an advanced understanding of their business area and problem, awareness of ethical and regulatory issues, budgeting, data governance, and any other relevant practical considerations. Learners will design, analyse, and report the results of their data project to drive business-related decision making.

COURSE AIMS

- Provide learners with the framework to scope, plan, and conduct an independent data project related to their business.
- Train learners to document their project in line with business expectations and present recommendations persuasively.
- Train learners to communicate, work to timelines and to engage with stakeholders in decision-making.

LEARNING OUTCOMES

On successful completion of the course, learners will be able to:

KNOWLEDGE AND UNDERSTANDING

- K1c Critically evaluate common approaches to the development of a data solution.
- K1c Critically evaluate approaches to delivering set business outcomes, including budgeting.
- K2c Critically assess relevant literature associated to with the chosen project, and use it to inform the project.

SUBJECT SPECIFIC SKILLS

- S1c Critically assess analytical solutions to problem statements related to the business and the relevance of tools and methodologies for data analysis.
- S1c Collect or collate relevant datasets, and report findings along with interpretations, limitations, and recommendations.
- S2c Apply appropriate project management methodologies to deliver the project against the project proposal and critically assess project outcomes.

TRANSFERABLE AND PROFESSIONAL SKILLS

- T1c Apply knowledge of a significant subject area to provide recommendations.
- T2c Manage a project to timelines, including managing risks and issues.
- T2c Present project outcomes and arguments in a clear and persuasive manner.
- T3c Use literature and other media to conduct effective research and critically appraise your approach.

TEACHING AND LEARNING

The contact hours on this course consist of supervisory meetings, typically six one hour sessions. These will focus on progress of the project, and high level areas of discussion.

Learners are expected to carry out independent research into the subject area, and will complete the planning and delivery of the project independently.

The course learning and teaching hours will be structured as follows:

- Seminar - 16 hours
- Check-ins with the supervisor - 6 hours
- Coaching sessions - 6 hours
- Guided independent study and application of learning - 572 hours

Total = 600 hours

ASSESSMENT**FORMATIVE**

Learners will be formatively assessed during the course by means of a project plan review. This will not count towards the final degree but will provide learners with developmental feedback.

SUMMATIVE

AE	Assessment Type	Weighting	Online submission	Duration	Length
1	Dissertation	70%	Yes	-	8000 words +/- 10%
2	Oral	30%	No	30 mins +/- 10% including Q&A	-

The summative assessment will be assessed in accordance with the assessment aims set out in the Programme Specification.

FEEDBACK

Learners will receive formal feedback in both written and oral formats. Feedback will be on general areas for improvement and not focus on specifics. Learners will also have a progress review each quarter with their Multiverse Coach and their Line Manager. These reviews are an opportunity to discuss progress to date both in their role and on the degree programme.

INDICATIVE READING

Note: Comprehensive and current reading lists for courses are produced annually in the Course Syllabus or other documentation provided to learners; the indicative reading list provided below is used as part of the approval/modification process only.

BOOKS

Cottrell, S., 2014. *Dissertations and Project Reports: A step by step guide*. Macmillan International Higher Education.

Luck, M., 2017. *Your student research project*. Taylor & Francis.

JOURNALS

Learners are encouraged to consult relevant journals on their relevant specialism.

ELECTRONIC RESOURCES

Learners are encouraged to consult relevant electronic resources on their relevant specialism.

INDICATIVE TOPICS

- Framing a business problem and proposing a solution
- Designing an analytics solution that addresses stakeholder needs
- Conducting effective literature review
- Identifying data sources
- Evaluating methods
- Writing up a report

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Approved by: Academic Board					
Version number	Date approved	Date published	Owner	Location	Proposed next review date
1.0	March 2021	March 2021	Marta Rodriguez-Martinez	Multiverse website	March 2026
Modifications (As per AQF4)					
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