Liverpool John Moores University

Title:
Status:
Code:
Version Start Date:
Owning School/Faculty:
Teaching School/Faculty:

Critical Appraisal
Definitive
7004MRES (124567)
01-08-2019
Education
Education

| Team | Leader |
| :--- | :---: |
| John Harrison | Y |
| lan Jones |  |


| Academic |  | Credit |
| :--- | :--- | :--- |
| Level: | FHEQ7 | Value: 20 |

## Total <br> Delivered 25 <br> Hours:

## Private

Study: 175

Learning 200
Hours:

## Delivery Options

Course typically offered: Semester 2

| Component | Contact Hours |
| :--- | :---: |
| Lecture | 8 |
| Practical | 6 |
| Seminar | 8 |
| Tutorial | 3 |

Grading Basis: 50 \%

## Assessment Details

| Category | Short <br> Description | Description | Weighting <br> (\%) | Exam <br> Duration |
| :--- | :--- | :--- | :---: | :---: |
| Essay | AS1 | Critically evaluate the approach <br> and efficacy of two reviews from <br> your own area of interest $(3000$ <br> words) | 100 |  |

## Aims

The module aims to explore the aims and approaches of evidence synthesis.

## Learning Outcomes

After completing the module the student should be able to:
$1 \quad$ Critically evaluate the processes associated with evidence synthesis
2 Critically reflect on the skills associated with accessing evidence to answer a particular issue
3 Synthesise evidence from both key research paradigms to inform an area of interest
4 Critically explore the nature and purpose of evidence

## Learning Outcomes of Assessments

The assessment item list is assessed via the learning outcomes listed:

$$
\begin{array}{lllll}
\text { Essay (3000 words) } & 1 & 2 & 3 & 4
\end{array}
$$

## Outline Syllabus

Introduction to critical appraisal.
The theories of critical appraisal.
The process of searching and utilising evidence. ( CASP / DARE).
Measuring quality within research.
Applying methods of evidence synthesis on Quantitative and Qualitative data. How synthesis impacts on the workplace.

## Learning Activities

Lecture components
Discussion/seminars
Directed Study.

## Notes

The process of searching, evaluating and synthesising data will be examined in the modules. It is intended that students will be able to develop the skills used in the application of evidence synthesis and utilise these as a means of influencing their own area of expertise

