

Summary Information

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|----------------------------|-----------------------------------|
| Module Code | 70002PPADV |
| Formal Module Title | Pathophysiology Advanced Practice |
| Owning School | Nursing and Allied Health |
| Career | Postgraduate Taught |
| Credits | 10 |
| Academic level | FHEQ Level 7 |
| Grading Schema | 50 |

Module Contacts

Module Leader

| Contact Name | Applies to all offerings | Offerings |
|----------------|--------------------------|-----------|
| Sarah Shardlow | Yes | N/A |

Module Team Member

| Contact Name | Applies to all offerings | Offerings |
|----------------|--------------------------|-----------|
| Susan Baker | Yes | N/A |
| Janet Williams | Yes | N/A |
| Donal Deehan | Yes | N/A |
| Cheryl Grimes | Yes | N/A |

Partner Module Team

| Contact Name | Applies to all offerings | Offerings |
|--------------|--------------------------|-----------|
|--------------|--------------------------|-----------|

Teaching Responsibility

| LJMU Schools involved in Delivery |
|-----------------------------------|
| Nursing and Allied Health |

Learning Methods

| Learning Method Type | Hours |
|----------------------|-------|
| Lecture | 10 |
| Online | 78 |
| Tutorial | 10 |

Module Offering(s)

| Offering Code | Location | Start Month | Duration |
|---------------|----------|-------------|----------|
| APR-CTY | CTY | April | 12 Weeks |
| JAN-CTY | CTY | January | 12 Weeks |
| SEP-CTY | CTY | September | 12 Weeks |

Aims and Outcomes

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|-------------|--|
| Aims | To equip the Advanced Practitioner with a depth of knowledge relating to the pathophysiology of common adult disease or mental disorder processes. |
|-------------|--|

Learning Outcomes

After completing the module the student should be able to:

| Code | Description |
|------|--|
| MLO1 | Demonstrate a higher level of knowledge in relation to the anatomical, physiological and pathological mechanisms |
| MLO2 | Critically examine the current evidence base of major disease process, aetiology, pathophysiology and pharmacology |

Module Content

| Outline Syllabus |
|---|
| Anatomy, Physiology and pathophysiology of major systems. Respiratory, cardiovascular, gastrointestinal, Renal, Haematological, Endocrine and immune. Neurological and Mental disorder processes. |

Module Overview

Additional Information

This module has been designed to interface with all adult specialist clinical pathways including mental health. The module learning outcomes and relevant subject benchmark statements are in line with the QAA framework for higher education qualifications in England, Wales and Northern Ireland. The module is aligned to the Level 7 descriptors for a Level 7 Higher Education Qualification. The module is delivered over one semester. September and January. The criteria for admission to the module is that candidates are currently working as a registered professional in a relevant area of practice. Ideally candidates will have studied at degree (level 6), however if this is not the case the applicant skills and professional experience will be discussed to allow the module leader to assess capability to study at level 7. The final award is a Continuing Professional Development – Pathophysiology-Advanced Practice. The programme is assessed and run in line with the Academic Framework <https://www.ljmu.ac.uk/about-us/public-information/academic-quality-and-regulations/academic-framework>. Attendance is required throughout the module and will be monitored as required by HEE. Approved intakes Sept and January. The students have access to canvas and the University's other range of electronic support such as access to the electronic library facilities. The students also have access to the module leader through phone contact, emails and face to face meetings. A module guide is also provided which guides students to the wider range of support available. Attendance is required throughout the module and will be monitored as required by HEE. The methods for improving the quality and standards of learning are as follows:

- Continuous Monitoring and Enhancement
- Feedback from the students and Boards of Study
- Reports from External Examiner
- Ensuring the module reflects the values of the current teaching and learning strategy

This is a stand-alone CPD. An appropriately qualified external examiner will be selected from the team for the MSc Advanced Practice. Programme code 35497. Module written 2014. Reviewed 2021

Assessments

| Assignment Category | Assessment Name | Weight | Exam/Test Length (hours) | Learning Outcome Mapping |
|---------------------|-----------------|--------|--------------------------|--------------------------|
| Exam | Examination | 100 | 2 | MLO1, MLO2 |