Ways of Teaching and Learning

Scottish Collaboration for the enhancement of pre-registration nursing (SCEPRN)

Theme

• A presentation to compare and contrast ways of teaching and learning, The Open University vs. The University of Dundee
• A Short Group Activity
• Collation of your opinions and our findings from questionnaires
Elluminate/OU Live

- Web conferencing programme, used to deliver tutorials
- Accessed at home by students nationally
- Tutor-led discussions
- Interactive features
- Allows for multiple talkers; also supports the use of video chat
- Record and playback sessions
Video Conferencing

- Telecommunication technology with audio and video
- Allows two or more locations to interact simultaneously
- Must be accessed from within a video conferencing suite (usually your hospital base)
- Can display slides or presentations but no interactive features
Module Webpage (OU)

Diploma of Higher Education in Adult Nursing

Supporting you through your qualification study journey

- View your study record

SKYN277 Human biology

- SKYN277 module website & record
- Online TMA/EMA service
- Assessment
- Tutor
- Tutorial dates
- Examination details
- Study materials & draft dates
- How to contact your Learner Support Team
- SKYN277 module description

Forums (OU)

Separate groups: Robin Harding (2368359) & SK277-13J

Discussion

- Welcome to SK277 (SKYN 277)
  - Robin Harding: Started by Robin Harding
  - 19/10/13, 10:38
- 16th Oct OU Live session - re-recording
  - Robin Harding: Started by Robin Harding
  - 21/10/13, 10:58
- Draft agenda for the Open Live session 15th Oct
  - Robin Harding: Started by Robin Harding
  - 14/10/13, 10:38
- More on Open Live
  - Robin Harding: Started by Robin Harding
  - 7/10/13, 10:41
- Help with Open Live
  - Robin Harding: Started by Robin Harding
  - 5/10/13, 10:24
- Online Tutorials - Open Live session dates
  - Robin Harding: Started by Robin Harding
  - 5/10/13, 10:24
Online Textbooks

- **ePub files**
  - SKQ77 Book 1: 3.24KB
    - Book 1 begins with an introduction to the course, explaining both its scope and approach. It first discusses how living processes are maintained before considering diet and nutrition in depth.
  - SKQ77 Book 2: 7.06KB
    - Book 2 looks at communication and control (nervous and endocrine systems), and responses to the world around us (sensory and musculo-skeletal systems).
  - SKQ77 Book 3: 3.40KB
    - Book 3 continues to guide us around the anatomy and physiology of body systems: circulation and respiration; fluid regulation and excretion; and responding to non-self (the immune system).
  - SKQ77 Book 4: 12.94KB
    - Book 4 considers some of the challenges of life: obesity; sleep; stress; reproduction; and our varied responses to them in the context of genetic and environmental diversity.

- **Mobi files**
  - SKQ77 Book 1: 3.44KB
    - Book 1 begins with an introduction to the course, explaining both its scope and approach. It first discusses how living processes are maintained before considering diet and nutrition in depth.
  - SKQ77 Book 2: 7.24KB
    - Book 2 looks at communication and control (nervous and endocrine systems), and responses to the world around us (sensory and musculo-skeletal systems).
  - SKQ77 Book 3: 3.84KB
    - Book 3 continues to guide us around the anatomy and physiology of body systems: circulation and respiration; fluid regulation and excretion; and responding to non-self (the immune system).
  - SKQ77 Book 4: 12.94KB
    - Book 4 considers some of the challenges of life: obesity; sleep; stress; reproduction; and our varied responses to them in the context of genetic and environmental diversity.

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Student home

- Accessed using your student personal identification number
- Personalised page with information on current and previous modules studied
- Study planner
- Our main point of reference for all study materials, library resources and interactive study materials
- Provides links to external study materials
- Module forums
- Online TMA/ICMA service
- Tutor contact details
Audio CDs and DVDs

Textbooks/Journals
Course Materials

- Audio CDs featuring case studies
- DVDs demonstrating key clinical skills
- Course materials provide us with an underpinning knowledge which supports the practical and clinical skills required
- Textbooks as a point of reference
Practice-based Learning

• Where we apply our theory to practice
• Placements staged throughout the duration of the course in order to meet the EU practice learning requirements for students
• Contrasting placements to home base (OU)
• Working within the NMC Standards of Proficiency for Pre-Registration Nursing
ICMAs

TMA
TMAs and ICMAs

- TMAs = Tutor Marked Assignments
- Marked by the module tutor
- Scores form part of the overall mark for the module
- Submitted electronically
- ICMAs = Interactive Computer Marked Assignments
- Usually multiple choice or scenario-based questions
- Undertaken at home, no time limit to complete
- Scores form part of overall mark for the module but less than TMA scores
Exam and Revision

• One exam under taken for each theory module
• Focussing on key themes from within the course materials
• Good opportunity to summarise all information taught within the module
• 40% Pass mark
• Revision is key
Portfolios and Reflective Accounts

• Essential information that demonstrates our competencies in achieving the Knowledge and Skills Framework
• Reflective accounts allow us to provide written evidence of our experiences
• To ensure the 4 standards of proficiency are met,
  1. Professional and ethical practice
  2. Care delivery
  3. Care management
  4. Personal and professional development
• Must be signed off as competent to complete the module and entry to the NMC register
Textbooks, Journals and Self-directed Learning

• Textbooks accessed from campus library
• Journals accessed via online library
• Students are responsible for purchasing their own textbooks
• Students are given a suggested reading list from the tutors via MyDundee
• Self-directed learning asks the student to research a subject then compose a piece of work based on the findings
• This piece of work may be as part of an exam

Module Webpage (Dundee)
Forums (Dundee)

- Dundee forums are a discussion board for each module.
- If students have an issue, question or anything they want to share they can post.
- Can be used by students and tutors and also able to post anonymously.
- Lecturers respond with answers to queries to help with assignments etc.
Library Resources (Dundee)

Lectures
Lectures

• Usually held in lecture theatre on campus
• 4-5 lectures per week on average
• Power point led presentations delivered to a large group of students at one time
• A key source of learning in the adult branch but mental health tend to be more tutorial based
• This method does not allow for discussions or debates due to the students/tutor ratio.

Tutorials
Tutorials

- Smaller classes
- Tutor and PowerPoint led
- More interactive way of learning
- Allows for class discussions and debates
- Exploration of module themes in greater depth
- 1-2 tutorial per week for those in the adult branch but more for those studying mental health nursing due to the number of student in each branch

Essays
Essays

- Essay questions found on *MyDundee* at start of module
- Guidance provided online
- Students submit both online and a paper copy to the university
- Online submissions via ‘Turnitin’ / Blackboard
- 40% pass mark
- Dundee grading: A1, A2, A3... D2, D3, Marginal Fail, Bad Fail, Clear Fail.

Clinical Skills Centre
Clinical Skills Centre

- Simulated clinical environments
- Used for putting theory into practice
- Actor or mannequins used to demonstrate student’s clinical skills
- Simulated sessions with scenarios
- Occasionally videotaped to allow reflection on a student’s performance

Group activity

- Breaking up into smaller groups we would like you to complete a questionnaire on what you feel would be the most beneficial ways of teaching and learning based upon our presentation.
- 10 minutes for completion
- Discussion on your thoughts compared with the results gathered from pre-registration nursing students throughout Scotland
Results From Our Questionnaires

• Results gathered from students studying Pre-Registration nursing throughout Scotland both with The Open University and The University of Dundee

Students studying with the Open University rated they ways of teaching and learning in the following order with 1. being most effective,
1. Textbooks, audio CD’S and DVD’s
2. Practice based learning
3. Portfolios and reflective accounts
4. TMA/ICMA
5. Module web page, forums and online resources
6. Exam and revision
7. Elluminate/OULive
8. Video conferencing

Replies cont.

• Pre Registration nursing students studying at Dundee University rated their ways of teaching and learning,
1. Practice based learning
2. Class discussions
3. Tutorials
4. Group work
5. Exam and revision
6. Lectures
7. Self directed learning
8. Inquiry based learning
9. Portfolios
Open University Replies

• “The OU materials and resources available are extremely useful and give a good explanation of subjects.”
• “Elluminate does not give as good experience as video conferencing.”
• “I enjoyed using the textbooks and the unit guides. I find working from books easier and enjoy gathering information.”

Open University Replies

• “Can be too much info on webpage and can be difficult to source the appropriate resource. Forums can be helpful but sometimes repetitive.”
• “I feel I most benefit from pulling together all the information in to compiling a TMA or completing an ICMA, similarly exam revision for the same reasons.”
• “I also gain a lot of knowledge from compiling reflective accounts for my portfolio as I feel this is where I really appreciate how much link my theory to my practice.”
Open University Replies

• “Least effective way for me is text books and webpages I find this monotonous and find it difficult to retain information if I am only reading it.”

• “I find Elluminate and VC least effective as there is more often then not technical issues with these and can cause prolonged interruptions.”

• “I prefer practical learning in placement.”

Dundee University Replies

• “The least effective way of learning for me is portfolio work, it appears to me as this being a ‘tick box’ exercise for the University”

• “I learn most effectively when I am in practice as I am actually able to visualise different situations”

• “Least effective is lectures as I tend to switch off when I'm being spoken to with a large number of people I don’t feel comfortable in speaking out”
Dundee university replies

- “Tutorials and group work are very effective as you work in a small team and are able to discuss the lessons. The tutor also has more time for you on an individual basis so you feel more confident in being able ask more questions and any problems your having with any of the work.”
- “I feel that the self directed learning on MyDundee is the least effective as it does not allow for discussion between other students like a class setting does.”

Thank you