

**ASAR**Australian Sonographer
Accreditation RegistryAustralian Sonographer Accreditation Registry Limited
(02) 8850 1144, registry@asar.com.au, www.asar.com.au

Appendix 4 – Subject Outline

Name of Subject/Unit Research for Advancing Nursing, Midwifery and Health Care

Subject/Unit Code NURS 5153

(Use a separate template for each subject/unit in the course)

Section 1: General Information

1.1 Core or elective subject/unit Indicate if the subject/unit is a:

☐ core subject/unit

☒ elective subject/unit

☐ other (please specify):

1.2 Subject/unit weighting

If applicable, indicate, the weighting of this subject/unit and the total course points (eg 10 credit points for the subject/unit and 320 credit points for the course).

9 **Subject/Unit Credit Points** (eg 10 credit points)

54 **Total Course Credit Points** (eg 320 credit points)

1.3 Student workload

Indicate below, the expected student workload per week for this subject/unit:

Number timetabled hours/week*

24+ Number personal study hours/week**

Number clinical placement hour/week***

24+ Total workload hours/week****

* Total time spent per week at lectures, tutorials, etc

** Total time students are expected to spend per week in studying, completing assignments, etc

*** Total time spent per week on clinical placements

**** That is, * + ** + *** = workload hours.



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1.4 Mode of Delivery

Indicate if this subject/unit is delivered (You may tick more than one box).

☐

face to face

☒

online

☐

independent learning module/untimetabled study

☐

by a combination of modes (please specify)

☐

through a practicum

☐

other

Other (please specify)

1.5 Pre-requisites and / or assumed knowledge

Are students required to have undertaken a prerequisite/co-requisite subject/unit(s) for this subject/unit?

☐

Yes

☒

No

If **yes**, provide details of the prerequisite/co-requisite or assumed knowledge requirements below:

1.6 Resource requirements

Do students require access to specialist facilities and/or equipment for this subject/unit (eg specialist facilities, computer access, equipment, particular case / scan types, libraries)?

☒

Yes

☐

No

If **yes**, provide details of the requirements below. Please attach floor plans and photographs or videos showing the facilities and equipment that will be used for the course.

Students need to access the learnonline (moodle) website for this subject. The website provides resources, assessment portals & discussion boards. Students also can access the library and a number of online texts.



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Section 2 – Academic Details

2.1 Student learning outcomes/objectives

List the clinical and academic learning outcomes / objectives students would be expected to attain by successfully completing this subject/unit (link to assessment tasks (refer to 2.4 below)):

- a)

Explain the role of research in advancing nursing, midwifery and health care practice.
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- b)

Explain the philosophical and practical differences of the major research paradigms and their implications for nursing, midwifery and health related research.
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- c)

Critically evaluate research designs, tools and methods in terms of their application and relevance to nursing, midwifery and health related research.
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- d)

Identify, critically appraise and synthesize published research to develop a clearly defined research question investigating advanced clinical practice.
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- e)

Present a review of critically appraised literature linked to a clearly defined research question

- f)

Identify the components of a rigorous and ethically defensible research proposal to answer a specific research question.
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- g)

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- h)

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- i)

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- j)

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2.2 Subject/unit content and structure

Provide details in the table below, about the subject/unit content and how it is structured, including practical components such as laboratory, studio and work-based placements. **NOTE:** Please attach course materials where available

The course uses a problem-based approach to teaching with a number of learning topics that are built around case studies or tasks, linked to relevant readings. Each of the seven topics in the on-line learning guide comprises an introduction, some core learning outcomes, readings and on-line discussion activities (including self-directed reflective activities) that relate to thirteen weeks of course content.

Each topic is structured such that each student should take between 1-3 weeks to complete. Ideally, we recommend that students undertake each topic area and its related activities sequentially, but realistically they may need to read selectively, focusing on graded assessment items and their specific areas of interest. This course comprises the following five topics:

Topic 1: Foundations of research in nursing, midwifery and health care

Topic 2: The role of literature in research

Topic 3A: Research concepts: theories, frameworks, paradigms, methodologies & designs

Topic 3B: Research topics, problems, purpose & questions

Topic 3C: Research methodologies and research designs for quantitative, qualitative and mixed methodologies

Topic 4: Ethical issues in research

Topic 5: Development of rigorous & ethically defensible research proposal

2.3 Teaching methods/strategies

Briefly describe below, the teaching methods/strategies (face to face lectures, online tutorial) used in this subject/unit:

The course is online and modularised, with students advised to attend to each module in a time frame documented on the study calendar. There is a two week teaching break mid semester along with two revision weeks are provided at the end of each study period. Discussion forums are available online for students to ask their lecturer questions and to engage with their fellow students. Introductory information includes an outline of the course, outline of the assessments and general resources including an electronic copy of the study guide, links to relevant websites and learning activities. Three online virtual classrooms are scheduled in weeks 2, 6 and 9 of the study period.

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2.4 Student assessment:

Provide, in table format as shown below, a schedule of formal clinical and academic assessment tasks and major examinations for the subject/unit

Assessment Type (eg Assignment – 2000 word essay (specify topic), Examination (specify length))	When Assessed (eg Week 5)	Weighting (eg 10% of Total subject/unit marks)	Learning Outcomes Assessed (link to 2.1 above eg (a), (b))
Summarising the research literature	week 7	25	a,c,d
Narrative literature review incorporating critical appraisal of research	week 12	35	b,c,d,e
Application of research designs and writing an effective research proposal	week 15	40	all

2.5 Prescribed and recommended readings:

Provide below, in formal reference format, a list of the prescribed and recommended readings:

Barker, J, Linsley, P, & Kane, R 2016, Evidence-Based Practice For Nurses & Healthcare Professionals, Sage Publications, London

Kermode, S, Richardson-Tench, M, & Taylor, B 2014, Research in Nursing: Evidence for Best Practice, 5th edition, Cengage Learning Australia, Melbourne

2.6 Required Attachments:

Please provide the following materials for each subject:

1. The learning materials for the student
2. The teaching materials
3. The assessment tasks (academic and clinical)
4. Any materials provided to workplace supervisors.