



POSTGRADUATE FORENSIC STUDIES

(Graduate Certificate – 882AA, Postgraduate Diploma – 883AA, & Masters – 884AA)

STATUS: Available for both domestic and international students.

DELIVERY MODE

These courses are part of a collaborative 'global forensic education' partnership with the University of Florida and the University of Edinburgh (www.globalforensic.org).

All units (including those provided by our university partners in Florida, Edinburgh and Lausanne) are delivered fully on-line, with no requirement for on-campus attendance.

Units are delivered in accordance with provider trimester/semester dates (see table below).

WHO SHOULD UNDERTAKE FORENSIC STUDIES?

The course options are designed for people working or intending to work in the following areas:

- Forensic science laboratories for chemical and biological criminalistics specialisations;
- Forensic science and environmental monitoring agencies for environmental forensics specialisations;
- Toxicology laboratories for analysis of toxic and pharmaceutical substances in biological samples;
- Drug assessment agencies where licit and illicit drug analyses are performed;
- Forensic pathology and mortuary laboratories; and
- Existing employees of the above wishing to obtain higher level qualifications for expertise credentials or promotion opportunities.

Online units are available in areas such as forensic chemistry, environmental forensic science, forensic toxicology, forensic medicine, forensic digital imaging, forensic biology, forensic statistics, and law.

ADMISSION REQUIREMENTS

Undergraduate science degree (satisfactory completion of chemistry and/or biochemistry units is highly recommended) OR qualifications deemed to be equivalent by the University's Admissions Committee.

COURSE DURATION

| | | |
|------------------------------|------------------|----------------------|
| Graduate Certificate: | 12 credit points | six months full-time |
| Postgraduate Diploma: | 24 credit points | one year full-time |
| Masters: | 48 credit points | two years full-time |

The courses can also be completed part-time (with part-time students typically taking one or two 3-credit-point units at a time). The online nature of these courses, together with the flexibility available in terms of unit choice and workload, makes them ideal for individuals already in full-time employment.

LEARNING OUTCOMES

At the completion of their studies, students will have a critical understanding and knowledge of the investigative and analytical concepts as they apply to specific areas of forensic science. Students will be able to apply their knowledge to the collection, processing and analysis of evidence associated with these areas of specialisation. They will have the skills to be flexible and responsive to the broad range of situations that confront forensic investigators. Students will have the required knowledge to be able to work within the legal and regulatory requirements of various forensic disciplines and as expert witnesses.

APPLICATIONS

Please apply online via the University of Canberra "Applicant Portal":

<https://www.canberra.edu.au/applicant/connect/webconnect>

Applications are to be made direct to the University of Canberra.

ENROLMENT

Students enrol through the University of Canberra as the host institution, regardless of the units they choose to study.

At the successful completion of the course, students will graduate with a University of Canberra degree.

COURSE CONTACT

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FURTHER INFORMATION

<http://www.canberra.edu.au/faculties/science/forensic/courses>



www.globalforensic.org

COURSE CONTENT

The Masters, Postgraduate Diploma and Graduate Certificate of Forensic Studies are comprised of units delivered by the University of Canberra (UC), the University of Edinburgh, the University of Florida, and the University of Lausanne. Both the University of Florida and the University of Edinburgh deliver their units on a trimester basis via the University of Florida. Some of the UC units [list (a) below] are also delivered in trimesters via the University of Florida. All other units are delivered in semesters. As such, the timetable for unit delivery is a combination of semester and trimester dates as indicated in the table below.

UNIT SELECTION

Course unit choices allow for specialisation in a range of forensic disciplines, with the option of relevant professional training in areas of law and information management. The following requirements relate to the selection of units as per the table below.

- **884AA – Master of Forensic Studies (Forensic Science) – 48 credit points**
Select 9 credit points from (a), 6 credit points from either (a) or (b), and 33 credit points from either (a), (b) or (c).
Note: Out of the 48 credit points required for the Masters, *at least 24 credit points must be at PG level.*
- **883AA – Postgraduate Diploma in Forensic Studies (Forensic Science) – 24 credit points**
Select 6 credit points from (a), 6 credit points from either (a) or (b), and 12 credit points from either (a), (b) or (c).
- **882AA – Graduate Certificate in Forensic Studies (Forensic Science) – 12 credit points**
Select 6 credit points from (a), and 6 credit points from either (a), (b) or (c).

UNIT LIST & TIMETABLE FOR DELIVERY

| | | | | Timetable for Unit Delivery | | | | | | | |
|-----|----------|--|---------------|-----------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------|---------------------------|---------------------------|
| | | | | Trimester (TRI) | | | | Semester (SEM) | | | |
| (a) | Unit No. | Unit Name | Credit Points | University | TRI 1 [#] JAN-APR 2012 | TRI 2 [#] MAY-AUG 2012 | TRI 3 [#] AUG-DEC 2012 | TRI 1 [#] JAN-APR 2013 | SEM 1* FEB-MAY 2012 | SEM 2* AUG-NOV 2012 | SEM 1* FEB-MAY 2013 |
| | 7802 | Advanced Criminalistics 1 G | 3 | Canberra | | ✓ | ✓ | | | | |
| | 7803 | Advanced Criminalistics 2 PG | 3 | Canberra | | ✓ | ✓ | | | | |
| | 7804 | Environmental Forensics 1 G | 3 | Canberra | | ✓ | ✓ | | | | |
| | 7805 | Environmental Forensics 2 PG | 3 | Canberra | | ✓ | ✓ | | | | |
| | 7806 | Research Project – Forensics PG | 3 | Canberra | | ✓ | ✓ | | | | |
| | 8887 | Forensic Security 2: Biological Agents I G | 3 | Canberra | | ✓ | ✓ | | | | |
| | 8888 | Forensic Security 3: Biological Agents II PG | 3 | Canberra | | | ✓ | | | | |
| | 8889 | Forensic Security 4: Explosives PG | 3 | Canberra | | ✓ | ✓ | | | | |

| (b) | Unit No. | Unit Name | Credit Points | University | TRI 1# JAN-APR 2012 | TRI 2# MAY-AUG 2012 | TRI 3# AUG-DEC 2012 | TRI 1# JAN-APR 2013 | SEM 1* FEB-MAY 2012 | SEM 2* AUG-NOV 2012 | SEM 1* FEB-MAY 2013 |
|-----|----------|---------------------------------|---------------|------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|
| | 7903 | Forensic Statistics G | 3 | Canberra | | | | | ✓ | | ✓ |
| | 7868 | Forensic Evidence and the Law G | 3 | Canberra | | | | | | ✓ | |
| | 7559 | International Customs Law PG | 6 | Canberra | | | | | ✓ | ✓ | ✓ |
| | 6336 | International Air Law PG | 3 | Canberra | | | | | | ✓ | |

| (c) | Unit No. | Unit Name | Credit Points | University | TRI 1# JAN-APR 2012 | TRI 2# MAY-AUG 2012 | TRI 3# AUG-DEC 2012 | TRI 1# JAN-APR 2013 | SEM 1* FEB-MAY 2012 | SEM 2* AUG-NOV 2012 | SEM 1* FEB-MAY 2013 |
|-----|----------|---|---------------|------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|
| | 7807 | Forensic Medicine 1 G | 3 | Edinburgh | ✓ | ✓ | ✓ | ✓ | | | |
| | 7808 | Forensic Medicine 2 PG | 3 | Edinburgh | ✓ | | ✓ | ✓ | | | |
| | 7809 | General Toxicology G | 3 | Florida | ✓ | | ✓ | ✓ | | | |
| | 7810 | Forensic Toxicology 1 G | 3 | Florida | ✓ | | ✓ | ✓ | | | |
| | 7811 | Forensic Toxicology 2 PG | 3 | Florida | ✓ | ✓ | | ✓ | | | |
| | 7812 | Toxic Substances PG | 3 | Florida | ✓ | ✓ | | ✓ | | | |
| | 7813 | Xenobiotic Biotransformation PG | 3 | Florida | ✓ | | ✓ | ✓ | | | |
| | 7814 | Medicinal Chemistry of Drugs of Abuse G | 3 | Florida | ✓ | ✓ | | ✓ | | | |
| | 7815 | Natural Medicinal Products G | 3 | Florida | ✓ | | ✓ | ✓ | | | |
| | 7816 | Pharmaceutical Analysis G | 3 | Florida | ✓ | | ✓ | ✓ | | | |
| | 8057 | Forensic Immunology G | 3 | Florida | ✓ | ✓ | | ✓ | | | |
| | 8058 | Blood Distribution and Spatter PG | 3 | Florida | ✓ | ✓ | | ✓ | | | |
| | 8059 | Forensic Anthropology PG | 3 | Florida | ✓ | ✓ | ✓ | ✓ | | | |
| | 8060 | Forensic Digital Imaging PG | 3 | Lausanne | | | | | ✓ | ✓ | ✓ |
| | 8061 | Forensic Genetics G | 3 | Florida | ✓ | ✓ | ✓ | ✓ | | | |
| | 8105 | Forensic Analysis of DNA PG | 3 | Florida | ✓ | ✓ | ✓ | ✓ | | | |
| | 8106 | Synthetic Medicinal Chemistry PG | 3 | Florida | ✓ | | ✓ | ✓ | | | |
| | 8377 | Forensic Entomology PG | 3 | Florida | ✓ | ✓ | ✓ | ✓ | | | |
| | 8760 | Forensic Security 1: Chemical Agents PG | 3 | Florida | | ✓ | ✓ | | | | |

***University of Canberra – Semester Dates**

Semester 1, 2012: 6 February – 11 May
 Semester 2, 2012: 13 August – 16 November
 Semester 1, 2013: 4 February – 10 May
 Semester 2, 2013: 12 August – 15 November

#Universities of Florida and Edinburgh – Trimester Dates

Trimester 1, 2012: 9 January – 25 April
 Trimester 2, 2012: 14 May – 10 August
 Trimester 3, 2012: 22 August – 5 December
 Trimester 1, 2013: 7 January – 24 April