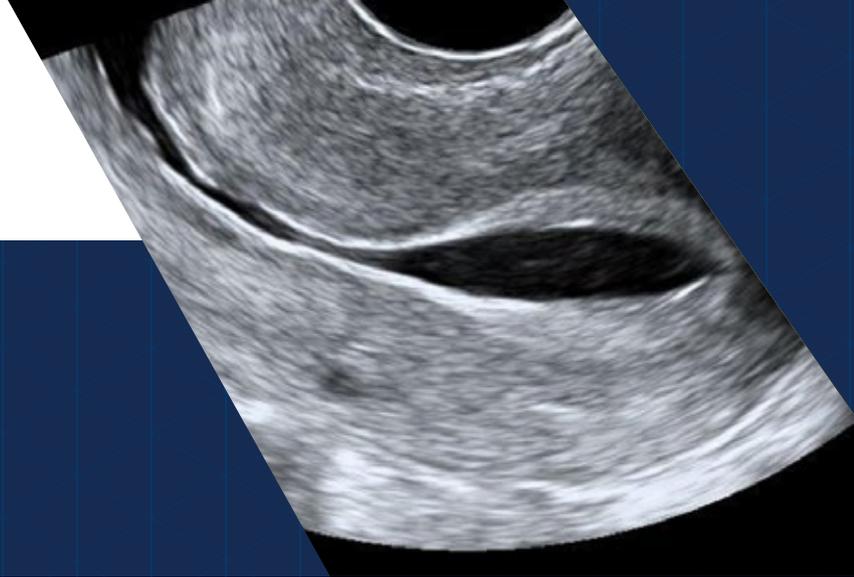




Professional Certificate Advanced Imaging in Fertility Ultrasound

(4 Months Part-time | Blended)

Course code: X989



Introduction

This programme offers applicants the opportunity to develop high level clinical and academic knowledge of Hysterosalpingo-Contrast Sonography (HyCoSy), Saline Infusion Sonography (SIS) and 3D ultrasound scanning (3D US). This course is designed for sonographers (radiography, nursing and clinicians) experienced in transvaginal gynaecological scanning who wish to enhance these skills and learn the ultrasound techniques of tubal patency testing, uterine cavity assessment and 3D gynaecological scanning. The aim is to promote safe and competent clinical use of these procedures

and 3D ultrasound imaging in diagnosing gynaecological pathologies such as uterine anomalies. The course will develop and expand the knowledge on the principles of 3D ultrasound, 3D image volume acquisition and application of post-processing software in gynaecology.

It will enable students to understand the indications for these ultrasound examinations, perform the procedures and scans and report on findings in the clinical context. The course is designed to provide both theoretical and practical training, with a significant emphasis on clinical experience.

Programme Highlights

- Blended approach to teaching:
 - Two days of on-campus teaching
 - Online recorded lectures
- Interactive approach to teaching 3D ultrasound
- Practical demonstration of SIS & HyCoSy examinations

Programme Content and Structure

10 credits
Professional Certificate

This programme is delivered through a hybrid teaching approach. There is a requirement to attend two days teaching on campus in UCD, engage with online teaching material and to complete a record of clinical practice.

Core Module:

- Advanced Imaging in Fertility Ultrasound

Am I eligible?

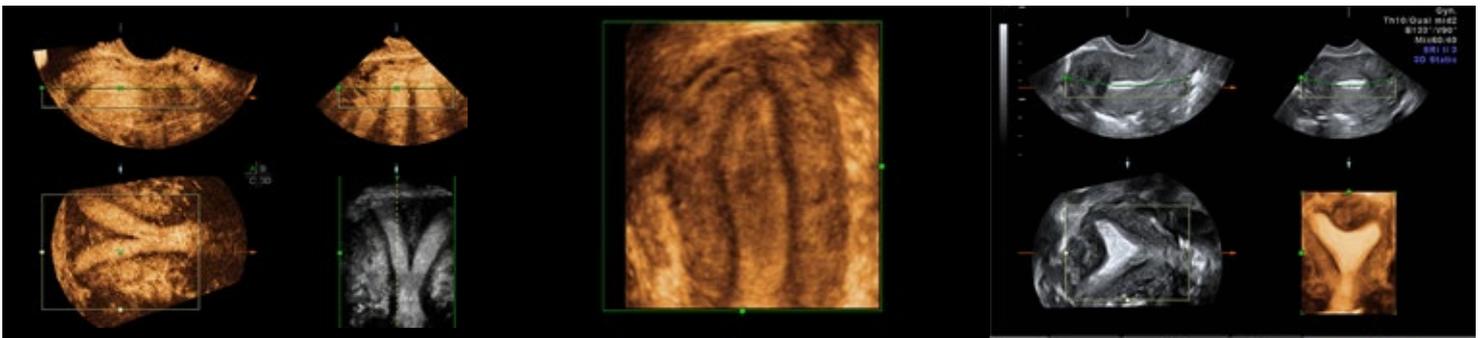
Applicants should be currently working in the field of gynaecology or fertility and registered with their appropriate professional body, with approval to practice in Ireland.

Midwives registered with An Bord Altranais or the UKCC or Radiographers with CORU and medical Doctors registered with the Irish Medical Council are eligible to apply..

Clinical Placement

Applicants must undertake a clinical placement under the guidance of a named supervisor and provide evidence of an agreement to spend the required time practicing SIS, HyCosy and 3D ultrasound while undertaking this programme.

Applicants are required to have clinical supervision obtained prior to application.



CONTACT US

EU Students

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APPLY NOW

This programme receives significant interest so please apply early online at

www.ucd.ie/apply