

Coláiste Phádraig
Droim Conrach
Baile Átha Cliath 9

(Coláiste de chuid Ollscoil
Chathair Bhaile Átha Cliath)



St Patrick's College
Drumcondra
Dublin 9

(A College of Dublin City
University)

DEPARTMENT OF MATHEMATICS

INFORMATION RELATING TO POST OF ASSISTANT LECTURER IN MATHEMATICS

The College

St Patrick's College is one of the major Colleges of Education in Ireland. It was established in 1875 as a Catholic teacher training College. The College offers a range of Education and Humanities programmes including B.A., B.Ed., Graduate Diploma, M.Ed., M.A., Ph.D. and a Doctorate in Education.

Since 1993, the College has been a College of Dublin City University and all courses are accredited by the University. The number of staff and students has increased substantially in recent years. At present, the number of students is over 2,400 and the number of full-time academic staff is approximately 120. In addition to the main buildings, the campus also houses student residences, the Educational Research Centre, the Drumcondra Education Centre for teachers, the Centre for Early Childhood Development and Education and a crèche.

The Department

The Mathematics department is a small department committed to excellence in teaching and research. There are currently three full-time members of the department and it contributes Academic Mathematics courses to the College's BEd and BA programmes. Considerable use is made of mathematical software (Maple and GeoGebra) in these programmes. More details of the courses on offer and the research interests of the Department can be found on its website

<http://www.spd.dcu.ie/main/academic/mathematics>

The Position

Candidates should have a doctorate in mathematics, relevant teaching experience demonstrating a high level of teaching skills, and a proven interest in research in mathematics or mathematics education.

The successful candidate will be expected to teach a number of courses and contribute in a flexible and collaborative way to the general work of the Department. The emphasis in teaching should support students' understanding of mathematics as well as an acquisition of fluency and skills in its theory and application and an appreciation of its historical/cultural context.

The position arises as a result of the permanent post holder taking a Leave of Absence. The post is tenable from the 16/1/2012, terminating on the 31/8/2013.

Duties associated with the position:

1. Lecturing and tutoring courses offered by the Department.
2. Setting and marking course work.
3. Setting and marking examinations.
4. Being available for consultation with students.
5. Engaging in the development of new programmes and courses within the Department and in collaboration with other departments.
6. Actively engaging in research and publication.
7. Other administrative work as appropriate. This will involve working co-operatively with colleagues in the planning, delivery and assessment of courses, contributing to policy formation, and attending relevant Department, College and University meetings.
8. Any other appropriate duties that may be required by the Head of Department or College authorities.
9. Participating in the general education work in the College and being willing to respond flexibly to its changing needs.

It would be an advantage for an applicant to have some familiarity with a computer algebra system (not necessarily Maple) and/or dynamic geometry software (not necessarily GeoGebra), and to have an interest in incorporating it and other appropriate technologies into his/her teaching.

Salary Scale: The appointment will be made on the Assistant Lecturer Scale at a point in line with current Government Pay Policy

Closing date for receipt of completed applications:

12:00, noon on Friday 25th November 2011 to:

Human Resources Department
St. Patricks College
Drumcondra
Dublin 9

It is anticipated that interviews will be held for the post on week commencing 12th December 2011