

## University College of North Wales

### COMPUTING LABORATORY

#### Advanced Course in Computer Science

Applications are invited from graduates with an honours degree in Mathematics, Electronic Engineering or one of the Physical Sciences with good Subsidiary Mathematics. The course will last twelve months and lead by examination and dissertation to the M.Sc. degree. Application has been made to the Science Research Council for approval of the course for the tenure of Advanced Course Studentships.

The course will cover the theory and practice of the use of Computers in scientific research, including computer programming, numerical analysis, statistics and digital analogue techniques.

The course will commence in October 1966, and will lead to an examination in June 1967, and to the presentation of a dissertation September 1967.

Applicants should write immediately to the Registrar, University College of North Wales, Bangor, Caernarvonshire, from whom application forms and further particulars may be obtained.

## English Electric Leo Marconi

### Data transmission research

Our research division in London, investigating the interlinking of computer systems, is currently studying digital data transmission.

The work involves the construction and operation of equipment required for these studies. This will lead eventually to an extension of the research work in this field.

Two qualified electronics engineers are required: a junior man of about H.N.C. standard and a more senior man of degree standard. This project offers interesting work and opportunities for career development to the right men.

Please apply to:  
The Technical Staff Officer, Dept. C.J.V.50,  
English Electric-Leo-Marconi Computers Ltd.,  
24 Minerva Road,  
London, N.W.10.




### ADVANCED COMPUTER SYSTEMS

Because of continuing expansion, North West Electricity is to instal an EELM 4/70 computer. This will take over the Accountancy work now undertaken by five existing small computers. It will also undertake a wide variety of additional computing work related to engineering, sales and operation research.

The installation will include optical reading, random access and terminal interrogation facilities. A full management information service will be developed.

Vacancies exist for  
**SYSTEMS ANALYSTS**  
**PROGRAMMERS**

Salaries according to experience and responsibilities range from £790 to £1,845 per annum.

Apply, stating age, experience and present salary, to the Secretary, North West Electricity, Cheetwood Road, Manchester, 8.

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