

Higher National Qualifications

And

Scottish Vocational Qualifications

Senior Moderator Report

2006

Subject: Electronic Communication Technology (CG 222)

Sector Panel: Engineering, Science and Mathematics

The purpose of this report is to provide feedback to centres on moderation which has taken place within Higher National and Scottish Vocational Qualifications in this subject.

HIGHER NATIONAL UNITS

FEEDBACK TO CENTRES

General comments:

I visited two centres this academic session and both visits involved, amongst others, the unit DG5635 – Telecommunication Fundamentals. This is a new unit and staff require guidance in presenting this unit. The standard of assessment was generally good and internal moderation was effective including the implementation of CPD. It would be desirable to meet a sample of the candidates more frequently, but this is a factor which should be discussed beforehand with moderators and appropriate lecturers.

Advice on good practice and areas for further development:

I have experienced strict adherence to quality assurance policy and practice. Both centres presented appropriate assessment instruments and standardised candidate performance. Internal moderation was always in evidence and staff are regularly updated regarding CPD.

I recommend that particular staff involved with particular units, should keep information on a database as it avoids a large amount of paper being presented to the moderator. The paper copy should still be retained however.

HIGHER NATIONAL GRADED UNITS

TITLES/LEVELS OF HN GRADED UNITS MODERATED

D4FS 04 Communication Principles: Modulation and Demodulation
D4K2 04 Optic Fibre Principles
DG56 35 Telecommunication Fundamentals
D4LP 04 Transmission, Radiation and Propagation of Electromagnetic Waves

FEEDBACK TO CENTRES

General comments:

All assessments are valid and cover the appropriate outcomes. Scripts were marked consistently and quality assurance standards were adhered to. The integrity and security of all scripts was ensured by keeping all documents in a common place. This applied to both centres.

Advice on good practice and areas for further development:

Care needs to be taken with the weighting of marks allocated to questions in unit DG56 35.