

Validation Report



BN719

Certificate in Cisco Network Security 2

Introduction

The Institute of Technology Blanchardstown was established in 1999. The mission of the Institute is to serve its students and the community by meeting the skills needs in the economy and increasing the level of participation in third-level education and training, particularly in Dublin North-West and its environs.

The Institute has developed an active adult continuing education programme to provide education and training that is relevant and responsive to economic and social needs both locally and nationally and is committed to both lifelong learning and second-chance education.

The Institute in 2006 was awarded delegated authority enabling the development, validation, implementation and continuous improvement of its existing taught higher education and training programmes up to and including level 9 of the National Framework of Qualifications.

The purpose of this document is to report on the findings of the peer review panel established to validate this proposed programme against the criteria for the validation of programmes as stipulated in the Institute policy document 2MP01¹.

This submission by the School of Informatics and Engineering evolved through:

- examining the competence, expertise and experience of it's staff in addition to the strategy of the department/school/Institute and government educational policy
- feedback from prospective students at open evenings and other marketing events

¹ 2MP01 Design, validation and accreditation of new academic programmes

Programme overview

The Institute of Technology Blanchardstown is registered as a Cisco Local Academy authorised to deliver the Cisco Networking Academy Programme.

Upon successful completion of this programme, Cisco Network Security 2, and Cisco Network Security 1 learners will be prepared to take the Securing Networks with Cisco Routers and Switches (SNRS) and Securing Networks with PIX^I and ASA^{II} (SNPA) Security Certification exams. These are two of the five exams that count towards the Cisco Certified Security Professional (CCSP) certification. In addition, Network Academy students who pass these two exams will be able to apply for Cisco Firewall/ASA Specialist status.

Programme detail

| | |
|----------------------------------|---|
| Programme title | Certificate in Cisco Network Security 2 |
| Award title | Certificate in Cisco Network Security 2 |
| Award type | Special purpose award |
| NFQ^{III} level | 8* |
| ECTS^{IV} credits | 10* |
| Programme code | BN719 |
| Banner code | BN_KNSC2_Q |

Programme information

The academic content of this programme is determined by Cisco, and the examinations are conducted under the auspices of Cisco.

^I Cisco PIX (Private Internet Exchange) is a firewall originally conceived in March 1994

^{II} Cisco Adaptive Security Appliance (ASA) 5500 Series, an innovative family of multi-function security appliances that help stop attacks before they spread through the network.

^{III} National Framework of Qualifications

* Subject to National Review

^{IV} European Credit Transfer and Accumulation System

For details of programme and entry requirements consult a Cisco Network Academy, the contact details of which can be accessed by clicking on the following link:

<http://cisco.netacad.net/cnams/locators/AcademyClassLocator.jsp>

The validation was restricted to recommendation of programme and award title, proposed NFQ level, and proposed ECTS credits.

Panel members

| | |
|------------------------------|---|
| Chairperson | Mr. Tony Quinlan An Chéim |
| Panel member 1 | Dr. Mícheál Ó hÉigearthaigh Waterford Institute of Technology |
| Panel member 2 | Ms. Ita Kavanagh Limerick Institute of Technology |
| Panel member 3 | Mr. Stephen Burke IBM |
| In attendance | Dr. Diarmuid O'Callaghan Institute of Technology Blanchardstown Mr. Michael Keane Institute of Technology Blanchardstown |
| Date of Panel Meeting | Wednesday 7 th May 2008 |

Institute staff present

| | |
|-----------------------|---|
| Mr. Larry McNutt | Head of School of Informatics and Engineering |
| Dr. Brian Nolan | Head of Department of Informatics |
| Mr. Tom Nolan | Department of Informatics |
| Mr. Michael O'Donnell | Department of Informatics |

Decision of the panel

The panel recommended the validation of the proposed programme namely:

| | |
|------------------------|---|
| Programme title | Certificate in Cisco Network Security 2 |
| Award title | Certificate in Cisco Network Security 2 |
| Award type | Special purpose award |
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| ECTS credits | 10* |
| Programme code | BN719 |
| Banner code | BN_KNSC2_Q |

Panel signatures

Chairperson

Mr. Tony Quinlan _____ Date _____

Secretary

Dr. Diarmuid O'Callaghan _____ Date _____

* Subject to National Review