



TUS

**Technological University of the Shannon:
Midlands Midwest**

Ollscoil Teicneolaíochta na Sionainne:
Lár Tíre Iarthar Láir

www.tus.ie

Faculty of Applied Sciences and Technology

Department of Applied Science

Report of Differential Validation Review Panel,
16th June 2025

Review of the

Bachelor of Science in Quality (Part-time)

Embedded Special Purpose Awards

Certificate in GMP, Quality Documentation & Data Integrity

Certificate in Regulatory Affairs & Quality

Certificate in Quality Management & Statistics

Postgraduate Diploma in Advanced Medical Technologies

1 INTRODUCTION

This report outlines, in summary form, the proceedings of the differential validation for the proposed

Bachelor of Science in Quality (Part-time)

3 X 20 ECTS Embedded Special Purpose Awards:

- Certificate in GMP, Quality Documentation & Data Integrity
- Certificate in Regulatory Affairs & Quality
- Certificate in Quality Management & Statistics

Postgraduate Diploma in Advanced Medical Technologies

and the findings and conclusions of the Panel held on 10th March 2025. The validation was undertaken in accordance with TUS Academic Regulations. A differential validation panel makes an independent impartial judgement on a programme proposal.

2 GENERAL INFORMATION

2.1 Higher Education Provider

Provider	Technological University of the Shannon (TUS)
Faculty	Applied Sciences and Technology
Department	Applied Science
Date of Visit	16 th June 2025

2.2 Programmes Evaluated

Programme Title	Bachelor of Science in Quality (Part-time)
Award Title	Bachelor of Science
NFQ Level	7
ECTS Credits	60

Delivery Mode	Online
Duration	36 Months
Proposed Starting Date	September 2025

Programme Title	Certificate in GMP, Quality Documentation & Data Integrity
Award Title	Certificate
NFQ Level	7
ECTS Credits	20
Delivery Mode	Online
Proposed Starting Date	September 2025

Programme Title	Certificate in Regulatory Affairs & Quality
Award Title	Certificate
NFQ Level	7
ECTS Credits	20
Delivery Mode	Online
Proposed Starting Date	September 2025

Programme Title	Certificate in Quality Management & Statistics
Award Title	Certificate
NFQ Level	7
ECTS Credits	20
Delivery Mode	Online
Proposed Starting Date	September 2025

Programme Title	Postgraduate Diploma in Advanced Medical Technologies
Award Title	Postgraduate Diploma
NFQ Level	9
ECTS Credits	60
Award Class	Level 9
Delivery Mode	Full-time/Part-time
Duration	12 months/24 Months
Proposed Starting Date	September 2025

2.3 Differential Panel of Assessors

<u>Name</u>	<u>Affiliation</u>
Prof Marie Parker-Jenkins	UL
Dr. John Byrne	SETU
Dr. Donna Leamy	Regeneron
Mr. Eoghan Hayden	National Maternity Hospital
Mr. Rory Kennedy	Student Representative

2.4 TUS Staff

Dean of Faculty of Applied Sciences and Technology	Dr. Maura Clancy
Head of Department of Applied Science	Dr. Daniel Walsh
Dean of Flexible Learning	Mr. Seamus Hoyne
Head of Dept. of Flexible Learning	Dr. Orlaith Borthwick

Secretary to the Panel: Dr Sarah OToole, Tertiary Education Manager, TUS

Quality Representative: Claire Frawley, Quality Officer, TUS

Programme Team Siobhan Curtin, Mairead Dennehy, Michael Geary, Tracey Larkin, Patrick Leydon, Billy Madden, Therese Rafferty, Sandra White

3.0 FINDINGS AND RECOMMENDATIONS OF EXTERNAL VALIDATION PANEL

3.1 Main Findings

The Differential Validation Panel recommends approval of the proposed:

Bachelor of Science in Quality (Part-time)

3 X 20 ECTS Embedded Special Purpose Awards:

- Certificate in GMP, Quality Documentation & Data Integrity
- Certificate in Regulatory Affairs & Quality
- Certificate in Quality Management & Statistics

Postgraduate Diploma in Advanced Medical Technologies

subject to the Recommendation as specified in Section 3.3.

3.2 Conditions

No conditions apply.

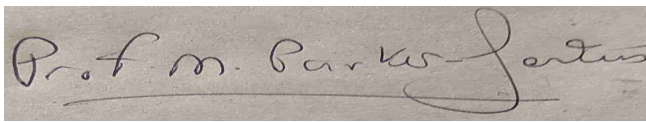
3.3 Recommendations

- 1 Update the teaching and learning strategy to provide information of the recordings for both synchronous and asynchronous classes, and details regarding any in-person attendance.
- 2 Continue to evaluate the delivery of the programme through student feedback at the end of each semester.
- 3 Continue to work with the sector to ensure they are meeting needs within the region, and demonstrating innovation and flexibility.

3.4 Commendations and Observations

- 1) The panel commend team for the excellent programme documentation which is detailed, comprehensive and developed to a very high standard.
- 2) The panel commend the team for the evident care and attention to detail in the development of the programme including the flexible delivery and assessments.
- 3) The panel commend the team for the positive engagement and enthusiasm exhibited by the programme team during the validation event.

- 4) The panel commend the team for the innovative practices including the development of peer-to-peer learning.
- 5) The panel commend the team for their links within the sector.
- 6) The panel commend the team for their success in achieving and responding well to government funding.

A handwritten signature in dark ink on a light-colored background. The signature reads "Prof. M. Parker-Jones" in a cursive script. The name "Parker-Jones" is written with a hyphen, and the "J" is large and loops around the end of the signature.

Signature

Date 16/06/2025