

## ULSTER UNIVERSITY

### PRES 2019

PRES is primarily a benchmarking tool and national results obtained from the 109 participating Higher Education institutions, incorporating over 49,000 individual responses, provide robust benchmarking data for individual institutions.

Aside from the benchmarking data and the statistical analysis, PRES also provides a high level of qualitative information via the open ended questions at the end of each section. These anonymised comments, along with statistical analysis at the UoA level have been passed to Research Directors for information and action where required.

#### Participation:

All registered PhD Researchers were invited to complete the online survey, which was open from 1 March to 17 May 2019.

UoA/Faculty	Base population	% response rate
Modern Lang/Linguistics	23	74%
English	13	39%
History	18	44%
Music, Drama, Dance and Performing Arts	21	62%
Communication & Media Studies	8	88%
Art and Design	40	68%
Education	12	58%
Law	22	100%
Social Work and Social Policy	38	61%
<b>AHSS</b>	<b>157</b>	<b>82%</b>
Computer Science and Informatics	101	60%
Engineering	62	61%
Architecture, Built Environment & Planning	79	56%
<b>CEBE</b>	<b>242</b>	<b>59%</b>
Biomedical Sciences	118	75%
Geography & Environmental Studies	27	74%
Nursing and Health	64	56%
Psychology	65	42%
Sport	24	63%
<b>LHS</b>	<b>298</b>	<b>62%</b>
Business and Management Studies	41	78%
<b>UUBS</b>	<b>41</b>	<b>78%</b>
<b>Ulster Participation Rate</b>	<b>776</b>	<b>63%</b>

Following on from the success in achieving high participation rates in the last survey, an incentive scheme was again implemented whereby two £100 Amazon vouchers were offered as part of a prize draw for participation. The Doctoral College sent out a number of targeted emails inviting participation and spikes in participation were noted following distribution of such emails.

At the local level, UoAs also encouraged participation in the survey by targeting individuals who had failed to respond and this helped to increase the participation rate. The survey platform provided by BOS (Bristol Online Surveys) required participants to access the survey by a unique PhD Researchers were assured of the anonymity of the survey.

The participation rate increased from 52% last year to 63%, which is expected to be well above the national average response rate. UoA and Faculty participation rates are shown in the table above.

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### Findings – Scaled Questions:

As with previous surveys, scaled questions have been used to provide more robust data on each particular area of interest. Groups of questions relating to similar subject areas have been combined to form seven scaled questions and the questions making up each scale have been reproduced in Annex 1. The table below shows the mean scores for each scale over the years, along with a comparison against the national averages.

Scale	Ulster Mean Rating PRES 19	Ulster Mean Rating PRES 18	Ulster Mean Rating PRES 17	Ulster Mean Rating PRES 15	Ulster Mean Rating PRES 13	Ulster Mean Rating PRES 11	Ulster Mean Rating PRES 09	Ulster Mean Rating PRES 08	UK Mean Rating PRES 19
Supervision	<b>4.45</b>	4.40	4.26	4.3	4.2	4.1	4.1	3.8	4.39
Research Skills	<b>4.43</b>	4.42	4.38	4.4	4.3	4.0	3.9	3.8	4.32
Resources	<b>4.21</b>	4.19	4.22	4.2	4.2	4.0	3.7	3.6	4.15
Research Culture	<b>3.90</b>	3.79	3.63	3.7	3.6	3.6	3.3	3.1	3.70
Progress and Assessment	<b>4.27</b>	4.21	4.23	4.2	4.1	4.0	3.8	3.8	4.08
Professional Development	<b>4.29</b>	4.31	4.25	4.3	4.2	3.5	3.1	n/a	4.12
Responsibilities	<b>4.27</b>	4.23	4.18	4.1	4.1	3.8	3.6	n/a	4.07

Faculty Mean Scores by Scaled Question:

The table below provides further detail on the mean scores for each scale by Faculty, along with overall % satisfaction rates, as compared to last year.

Faculty Scale	Arts, Humanities and Social Sciences		Computing, Engineering and the Built Environment		Life and Health Sciences		Ulster University Business School	
	2019	2018	2019	2018	2019	2018	2019	2018
Supervision	<b>4.47</b>	4.12	<b>4.36</b>	4.38	<b>4.38</b>	4.55	<b>4.72</b>	4.42
Research Skills	<b>4.46</b>	4.32	<b>4.31</b>	4.39	<b>4.40</b>	4.46	<b>4.51</b>	4.64
Resources	<b>4.13</b>	4.00	<b>4.30</b>	4.16	<b>4.12</b>	4.30	<b>4.55</b>	4.16
Research Culture	<b>3.92</b>	3.74	<b>3.84</b>	3.66	<b>3.92</b>	3.89	<b>4.00</b>	3.80
Progress and Assessment	<b>4.31</b>	4.14	<b>4.27</b>	4.12	<b>4.21</b>	4.26	<b>4.48</b>	4.53
Professional Development	<b>4.32</b>	4.29	<b>4.21</b>	4.23	<b>4.34</b>	4.35	<b>4.28</b>	4.48
Responsibilities	<b>4.35</b>	4.20	<b>4.20</b>	4.14	<b>4.24</b>	4.26	<b>4.46</b>	4.50
<b>OVERALL MEAN:</b>	<b>4.28</b>	4.12	<b>4.21</b>	4.15	<b>4.23</b>	4.30	<b>4.43</b>	4.36
<b>OVERALL SATISFACTION</b>	<b>85.6%</b>	82.4%	<b>84.2%</b>	83%	<b>84.6%</b>	86%	<b>88.6%</b>	87.2%

The institutional satisfaction rate for 2019 is **85.2%**. This compares favourably against the national average rate of 82.4%.

Unit level results:

Unit	Supervision	Physical Resources	Research Culture	Assessment and Progress	Roles and responsibilities	Research Skills	Professional Development	Total
<b>Modern Languages/ Linguistics</b>	4.53	3.79	3.91	4.40	4.32	4.43	4.40	<b>4.25</b>
<b>English language and literature</b>	4.40	4.20	3.80	4.30	4.60	4.69	4.55	<b>4.36</b>
<b>History</b>	4.44	3.93	3.81	3.97	3.91	4.00	3.88	<b>3.99</b>
<b>Music, Drama, Dance, Performing Arts, Film and Screen Studies</b>	4.46	3.94	4.08	4.44	4.29	4.44	4.37	<b>4.29</b>
<b>Communication, Cultural and Media Studies, Library and Information Management</b>	4.36	3.99	3.89	4.67	4.50	4.53	4.36	<b>4.33</b>
<b>Art and Design</b>	4.42	4.13	3.86	4.07	4.38	4.53	4.14	<b>4.22</b>
<b>Education</b>	4.82	4.43	4.07	4.43	4.29	4.46	4.32	<b>4.40</b>
<b>Law</b>	4.28	4.62	3.93	4.43	4.50	4.50	4.47	<b>4.39</b>
<b>Social Work and Social Policy</b>	4.49	4.12	3.88	4.09	4.33	4.57	4.37	<b>4.26</b>
<b>Computer Science and Informatics</b>	4.61	4.40	3.98	4.37	4.30	4.45	4.28	<b>4.34</b>
<b>Engineering</b>	4.22	4.22	3.75	4.15	4.08	4.20	4.13	<b>4.11</b>
<b>Architecture, Built Environment and Planning</b>	4.25	4.28	3.80	4.29	4.21	4.27	4.22	<b>4.19</b>
<b>Biomedical Sciences</b>	4.48	4.11	3.79	4.14	4.10	4.52	4.35	<b>4.21</b>

<b>Geography, Environmental Sciences and Archaeology</b>	4.26	4.06	3.95	4.29	4.15	4.21	4.31	<b>4.18</b>
<b>Nursing and Health</b>	4.56	4.40	4.05	4.53	4.43	4.43	4.22	<b>4.37</b>
<b>Psychology</b>	4.52	3.85	4.03	4.33	4.33	4.60	4.43	<b>4.30</b>
<b>Sport</b>	4.08	4.19	3.79	3.76	4.17	4.27	4.39	<b>4.09</b>
<b>Business and Management Studies</b>	4.72	4.55	4.00	4.48	4.46	4.51	4.28	<b>4.43</b>

Scaled Questions:

**Supervision:**

My supervisor/s have the skills and subject knowledge to support my research  
I have regular contact with my supervisor/s, appropriate for my needs  
My supervisor/s provide feedback that helps me direct my research activities  
My supervisor/s help me to identify my training and development needs as a researcher

**Research Skills:**

My skills in applying appropriate research methodologies, tools and techniques have developed during my programme  
My skills in critically analysing and evaluating findings and results have developed during my programme  
My confidence to be creative or innovative has developed during my programme  
My understanding of 'research integrity' (e.g. rigour, ethics, transparency, attributing the contribution of others) has developed during my programme

**Resources:**

I have a suitable working space  
There is adequate provision of computing resources and facilities  
There is adequate provision of library facilities (including physical and online resources)  
I have access to the specialist resources necessary for my research

**Research Culture:**

My department provides a good seminar programme  
I have frequent opportunities to discuss my research with other research students  
The research ambience in my department or faculty stimulates my work  
I have opportunities to become involved in the wider research community, beyond my department

**Progress and Assessment:**

I received an appropriate induction to my research degree programme  
I understand the requirements and deadlines for formal monitoring of my progress  
I understand the required standard for my thesis  
The final assessment procedures for my degree are clear to me

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**Professional Development:**

My ability to manage projects has developed during my programme

My ability to communicate information effectively to diverse audiences has developed during my programme

I have developed contacts or professional networks during my programme

I have increasingly managed my own professional development during my programme

**Responsibilities:**

My institution values and responds to feedback from research degree students

I understand my responsibilities as a research degree student

I am aware of my supervisors' responsibilities towards me as a research degree student

Other than my supervisor/s, I know who to approach if I am concerned about any aspect of my degree programme

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