UTS: Faculty of Science

This Scoring System comprises 3 components (refer to numbered end-notes for clarifications on specific items): (1) Academic Merit; (2) Undergraduate Performance; OR Relevant Professional Achievements; (3) Research Output. Each component lists the points for all the items against which the Applicant's performance is measured. Each Applicant is scored by adding the total points accrued for all components. Applicants are ranked in order of decreasing score (i.e., highest to lowest). Postgraduate Research Scholarships are awarded to the top scoring Applicants.

(1) Academic Merit: only one item to be selected, it being the highest award obtained by the Applicant.

**Admission to Doctoral Program:**
- Bachelor’s degree, First Class Honours with University Medal (5 pts for Medal) 26 pts
- Bachelor’s degree, First Class Honours without University Medal 21 pts
- Masters by Research degree (would have ≥ 66% research component) 20 pts (+1 if outstanding thesis)\(^3\)

**Admission to Masters Degree by Research Program:**
- Bachelor’s degree, Second Class Honours, Division 1 18 pts
- Masters by Coursework degree:
  - with substantial research thesis component (≥ 24cp equivalent) 16 pts
  - with significant research thesis component (≥ 18cp equivalent & < 24cp equivalent) 14 pts
  - with small research thesis component 12 pts

**Admission to Masters Degree by Coursework Program:**
- Bachelor’s degree, Second Class Honours, Division 2 10 pts
- Bachelor’s degree, Pass 5 pts

NOTE: International or Applicants with academic paths leading to degrees different from those above must contact the Faculty of Science to demonstrate equivalency of their qualifications.

**Successful Completion of Doctoral/Masters Assessment**
One (1) point will be awarded for a currently enrolled research student who has successfully completed her/his doctoral/masters assessment within the first year of candidature.

(2-A) Undergraduate Performance: based on Grade Point Average (GPA) calculated on the entire undergraduate degree (excluding Honours).

<table>
<thead>
<tr>
<th>GPA</th>
<th>Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>&gt; 3.5</td>
<td>8 pts</td>
</tr>
<tr>
<td>3.0 – 3.5</td>
<td>6 pts</td>
</tr>
<tr>
<td>2.5 – 2.99</td>
<td>3 pts</td>
</tr>
<tr>
<td>2.0 – 2.49</td>
<td>1 pts</td>
</tr>
<tr>
<td>&lt; 2.0</td>
<td>0 pts</td>
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</tbody>
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(2-B) Relevant Professional Experience: scores are cumulative (multiple items are applicable). Scores for each item must not exceed the values in the right-hand column.

| Employment as Research Assistant (4 pt/yr) | 8 pts |
| Employment as Professional Technical Officer in a relevant field (3 pt/yr) | 6 pts |
| Employment as Consultant in a relevant field (0.5 pt/yr) | 2 pts |
| Employment in any field (0.2 pt/yr) | 2 pts |
| Peer-reviewed publications (not included in component 3)\(^4\) | 2 pts |
(3) **Research Output**: calculated on all items that apply. Only items published in the two years prior to this application are counted. The scores indicated in the right-hand column are multiplied by the number of entries in the specific category.

- **Book chapter in a peer-reviewed volume in a relevant field of which the Applicant is first (senior) author**: 3.0 pts
- **Journal article (cat. C1: peer-reviewed) in a relevant field, of which the Applicant is first (senior and corresponding) author**: 3.0 pts
- **Journal article (cat. C1: peer-reviewed) in a relevant field, of which the Applicant is not first (senior and corresponding) author**: 1.0 pts
- **Peer-reviewed article in Conference Proceedings**: 0.5 pt
- **Computer software (cat. G: major application)**: 1.0 pt
- **Patent (cat. I: In a team, Applicant must be principal contributor)**: 2.0 pts
- **Conference Abstracts, Non-refereed Articles, Industry Reports (not to exceed a total of 1.0 pts)**: 0.1 pt

**DISCRETIONARY POINTS: FOR THE FACULTY TO ATTRIBUTE**

- Students with a disability who score within two points of the cut-off for UTS Doctoral Scholarships will be among those ‘high scoring’ applicants deemed eligible to receive a scholarship.

- Where there is evidence of outstanding contribution of the Applicant in a relevant field not listed in the scoring system components, the Faculty will attribute points (max. 2) against that contribution. Outstanding contributions must be of international calibre, such as the award to the Applicant of an international prize involving a competitive selection process carried out by government, professional agencies, or international panels of experts and must be based on the recognition of a substantive piece of work (e.g., peer-reviewed journal article of which the Applicant is the first author, or internationally award winning thesis), or early-career contributions recognised by international learned society medals or fellowships. This item excludes everything else (e.g., conference prize for best student poster or presentation; industry sponsored prizes, etc...).

**END-NOTES:**

1. To accrue points in the Undergraduate Performance component all Applicants must ensure that their academic transcripts include the Grade Point Average (GPA) calculated on their entire Undergraduate Studies.

2. The Undergraduate Performance component is the default strand for the Faculty of Science to attribute points to the Applicant’s performance. All those Applicants who opt to be scored in the Relevant Professional Achievement strand must state so explicitly and clearly **in the first page of their Curriculum Vitae (to be included in the application documentation)**.

3. One extra point is added to the MSc Research Degree score of 20 if the Applicant provides evidence for the outstanding quality of his/her thesis. This must be demonstrated by including the examiner’s reports of the thesis for evaluation by the Faculty of Science.

4. The Applicant can submit in this item a list of all peer-reviewed journal articles or peer-reviewed book chapters published in the period up to two years prior to submitting this application. The publications are evaluated by the Faculty of Science based on their significance for the relevant field of research and the contribution of the Applicant to the work (e.g., order of authorship), in any case not to exceed the maximum possible score for this item.

5. Together with the title and authorship of the publication and the name of the journal or book-title in which the work is published or in press (accepted), Applicants must also provide the DOI (Digital Object Identifier) or volume and page number, as evidence of publication.

6. Applicants who opt to be scored in the strand (2-B) can submit all peer-reviewed publications antecedent the stated time period in the “Peer-reviewed publication” entry of that strand.