2015 Scaling Report

VCAA provides VTAC with study scores (relative positions). These study scores are scaled in order to calculate scaled aggregates and Australian Tertiary Admission Ranks (ATARs). Candidates are in the 2015 scaling population if, excluding small studies, they have obtained at least one VCAA study score in 2015, at least four in total, at least one in an English study [English, English (SL), English Language or Literature], but do not already have an ATAR. The scaling population is therefore a subset of the entire population. The means and standard deviations below pertain to the scaling population in 2015.

The following table gives the 2015 scaled means and standard deviations as well as the VTAC scaled study scores (rounded to the nearest integer) corresponding to the study scores of 20, 25, 30, 35, 40, 45 and 50. The formal aggregation process uses VTAC scaled study scores to two decimal places, but the following information gives an indication of how scaling adjusts scores in the various studies.

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History:

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| H9   | Renaissance Italy | 30.5 | 7.7 | 18 | 24 | 30 | 36 | 41 | 46 | 50 |
| HR   | Revolutions | 29.4 | 7.5 | 18 | 23 | 29 | 35 | 40 | 46 | 50 |
| IE   | Industry & Enterprise Studies | 23.9 | 7.6 | 12 | 16 | 21 | 27 | 33 | 41 | 50 |

Information Technology:

| IT03 | Software Development | 27.6 | 6.9 | 18 | 22 | 27 | 32 | 38 | 43 | 50 |
| IT02 | IT Applications | 25.7 | 6.9 | 16 | 20 | 25 | 30 | 36 | 43 | 50 |

Politics:

| PS03 | Australian Politics | 32.9 | 6.6 | 22 | 28 | 33 | 38 | 42 | 46 | 50 |
| PS05 | Global Politics | 32.2 | 7.4 | 21 | 27 | 32 | 38 | 43 | 47 | 50 |
| LS   | Legal Studies | 28.4 | 7.7 | 17 | 22 | 28 | 34 | 40 | 45 | 50 |
| LI   | Literature | 30.9 | 7.3 | 20 | 25 | 31 | 36 | 41 | 46 | 50 |

Languages:

| AL   | Albanian | 31.1 | 7.2 | 20 | 26 | 31 | 37 | 42 | 47 | 50 |
| AR   | Arabic | 33.0 | 6.6 | 23 | 28 | 32 | 37 | 41 | 45 | 50 |
| AM   | Armenian | 36.2 | 7.6 | 21 | 29 | 35 | 41 | 46 | 50 | 52 |
| AU   | Auslan | 40.0 | 6.8 | 30 | 36 | 41 | 45 | 49 | 52 | 54 |
| CN   | Chinese (FL) | 38.1 | 6.8 | 26 | 33 | 39 | 44 | 47 | 50 | 52 |
| CL   | Chinese (SL) | 40.0 | 6.9 | 26 | 33 | 39 | 44 | 47 | 50 | 52 |
| CK   | Chinese (SL Advanced) | 40.0 | 7.0 | 31 | 37 | 41 | 45 | 48 | 50 | 52 |
| AG   | Classical Greek | 33.6 | 6.1 | 21 | 27 | 31 | 37 | 43 | 50 | 55 |
| CR   | Croatian | 35.6 | 7.6 | 22 | 29 | 36 | 41 | 46 | 49 | 51 |
| DU   | Dutch | 29.8 | 5.3 | 18 | 22 | 27 | 31 | 37 | 42 | 50 |
| DP   | Filipino | 40.4 | 5.3 | 18 | 22 | 27 | 31 | 37 | 42 | 50 |
| GN   | German | 38.3 | 6.9 | 28 | 34 | 34 | 43 | 42 | 49 | 53 |
| MG   | Greek | 35.4 | 6.6 | 24 | 30 | 35 | 40 | 44 | 48 | 50 |
| HB   | Hebrew | 42.3 | 6.1 | 31 | 38 | 43 | 47 | 50 | 53 | 55 |
| HI   | Hindi | 35.6 | 7.6 | 22 | 29 | 36 | 41 | 46 | 49 | 51 |
| HU   | Hungarian | 33.4 | 7.1 | 19 | 27 | 35 | 41 | 46 | 49 | 50 |
| AI   | Indigenous Languages of Victoria | 37.0 | 6.7 | 26 | 32 | 37 | 42 | 46 | 49 | 50 |
| IN   | Indonesian (FL) | 36.7 | 6.1 | 27 | 33 | 37 | 41 | 45 | 48 | 50 |

Small Study or no candidates, see Notes 1 & 2 below

15 December 2016  1 of 3
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### NOTES:

1. Small Studies were not scaled by the automatic procedure, since their eligible scaling population was less than or equal to ten. The means and standard deviations are not given in these cases, since they are not as useful.
2. For small VCE Languages, the Language adjustment is the maximum of zero and the average Language adjustment over the previous three years. The following table gives the ATAR Subject Scores for small VCE Languages in 2015.

Small VCE Languages - 2015 VTAC Scaled Study Scores
Based on the 2015 scaling and aggregation process, the following table gives an indication of the minimum scaled aggregate required to achieve at least a particular ATAR. The table can be used to check roughly an ATAR calculation. This conversion is now made to 2 decimal places, whereas in past years it has been made to only 1 decimal place.

### 2015 Scaled Aggregate Table

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