Conversion of grades for international students applying at Hochschule Osnabrück according to the “Modified Bavarian Formula”

If you are applying for a postgraduate study program in Germany with a foreign degree (obtained at a Non-German university), your examinations passed abroad in your undergraduate degree need to be “translated” into the German grading system for recognition. At HS Osnabrück, the so-called “modified Bavarian formula” assists as in doing so:

**Modified Bavarian Formula**

\[
x = 1 + 3 \times \frac{N_{\text{max}} - N_d}{N_{\text{max}} - N_{\text{min}}}
\]

- \(x\) = converted grade
- \(N_{\text{max}}\) = maximum possible score in your country’s grading system
- \(N_{\text{min}}\) = lowest passing grade
- \(N_d\) = your average score to be converted

In order to convert your achieved grade to the German System, your average score to be converted \((N_d)\) needs to be subtracted from the maximum possible score to be achieved in your university’s grading system \((N_{\text{max}})\). The result should then be divided by the maximum possible score achievable in your country’s grading system \((N_{\text{max}})\) minus the lowest passing grade in your university’s grading system \((N_{\text{min}})\). The result should be then multiplied by 3 and 1 should be added. The result will be rounded to one decimal digit.

The maximum and minimum possible score in your institution’s grading system should therefore be clearly stated in your application documents.