Grade conversion for international students applying for postgraduate studies at a German University according to the “Bavarian Formula”

To convert your grade to the German system you need to subtract from the maximum possible score in your University’s grading system your average score, referred to as the Cumulative Grade Point Average in some countries. You should then divide the result by the maximum possible score to be obtained at your University minus the lowest passing grade at your University. Then multiply the result by three and add 1.

\[
\left( \frac{N_{\text{max}} - N_d}{N_{\text{max}} - N_{\text{min}}} \right) \times 3 + 1
\]

Where \( N_{\text{max}} \) is the maximum possible score in your country’s grading system, \( N_d \) is your average score, and \( N_{\text{min}} \) is lowest passing grade.