

EDUCATION FOR EXPERIENCE MATRIX

Oregon Administrative Rule (OAR) 820-010-1020(6) requires that an Applicant demonstrate that their coursework (as evaluated by a NCEES Credential Evaluations), when combined with the Applicant's engineering work, is equivalent to 12 years of qualifying experience. The Board accepts substitutions of experience for education based on the ratio described in the chart below:

Education Provided	Deficiency	Qualifying experience applicant may provide in lieu of coursework deficiency
NCEES Credentials Evaluation with deficiency	1 semester credit hour	1 month of experience verified by a qualifying reference

Additionally, the Board has placed limits on OAR 820-010-1020(6). An applicant with a NCEES Credentials Evaluation may only substitute additional experience for deficient coursework if the deficiency in each area is less than or equal to the levels described in the chart below:

NCEES Credentials Evaluation Area	Total number of semester credit hours required for equivalency to NCEES Engineering Education Standard	Total semester credit hours that may be substituted by additional experience
Math / Science	32 semester credit hours	8 (25%)
Engineering	48 semester credit hours	12 (25%)
General Education	16 semester credit hours	16 (100%)

* If a NCEES Credentials Evaluation has deficiencies that are greater than what is permitted by this matrix, the Applicant may qualify by taking additional coursework and having NCEES reevaluate their credentials. The Applicant may also qualify through another subsection of OAR 820-010-1020.

** This matrix is only applicable to applicants for PE registration. PLS and RPP applicants should review OAR 820-010-2020 and OAR 820-010-3010 respectively.