# Iowa Department of Education5-12 Engineering Endorsement Worksheet

**Endorsement 974 5-12 Engineering.**

**Completion of 24 semester hours in engineering coursework.**

| **Course #** | **Course Title** | **Institution** | **Semester Hours** | **Year Completed** |
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Methods and strategies of secondary STEM instruction or methods of teaching secondary science or mathematics in addition to the engineering coursework.

| **Course #** | **Course Title** | **Institution** | **Semester Hours** | **Year Completed** |
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21.3(1) Adding an endorsement. To add an endorsement to an existing license, the applicant will follow one of these options:

a. Option 1. Receive the Iowa education institution’s recommendation that the current approved program requirements or state minimum requirements for the endorsement have been met.

b. Option 2. Apply for a review of transcripts, out-of-state licensure, or approved assessment score reports by the board of educational examiners’ staff to determine whether Iowa requirements have been met. Applicants will have achieved a C- grade or higher in the courses that will be considered for an endorsement. The methods course can be waived if the practitioner holds an endorsement in the same content area at a different level and teaches in the new content area successfully while holding a Class B license.