# New Curriculum or Curricular Change EFD Template

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|  | Engineering Faculty Document No.: 27-26  July 14, 2025 |

**TO**: The Engineering Faculty

**FROM**: The Faculty of the Elmore Family School of Electrical and Computer Engineering

**RE**: New Engineering Concentration – Systems Software

The Faculty of the Elmore Family School of Electrical and Computer Engineering has approved the following new concentration from the College of Engineering. This action is now submitted to the Engineering Faculty with a recommendation for approval.

TITLE:

**MSSWE, Concentration in Systems Software**

DESCRIPTION:

MSSWE students who complete the specified coursework can earn a concentration in systems software. See following page for course list.

Relevant programs: SWE-MSSWE, SWE-MSSWE-HY, SWE-MSSWE-OL

RATIONALE:

Systems software is one of the focus areas under the MSSWE. We anticipate that around 20% of our students will be interested in this area.

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| A close-up of a signature  AI-generated content may be incorrect. |
| Milind Kulkarni, Head/Director of the Elmore Family School of Electrical and Computer Engineering |

Link to Curriculog entry:

https://purdue.curriculog.com/proposal:30358/form

