

1 January 2023

To: Land Surveyor Education Program Directors and Department Chairs From: Montana Board of Professional Engineers and Professional Land Surveyors Re: Invitation for review of land surveying education programs

The Montana Board of Professional Engineers and Professional Land Surveyors (Board) strives to provide applicants greater predictability regarding whether their education will qualify for licensure. The Board invites programs in states that neighbor Montana to apply for review by the board to streamline license application review for graduates of their programs.

To date, the Board has approved three programs within the state of Montana:

- Surveying A.A.S. at Flathead Valley Community College
- An engineering degree with a minor in land surveying from Montana State University-Bozeman
- Civil Engineering Technology degree with Land Surveying Certificate from Montana Technological University

The Board's rule on approved educational curricula is ARM 24.183.303. It states, in part:

- (3) "Board-approved curricula" means:
- (b) For land surveying applicants, a minimum of 60 semester credits comprised of:
- (i) at least six credits in English, seven credits in math, six credits in drafting, including three credits in survey drafting, nine credits in basic science, five credits in humanities and social sciences or approved associate of applied science degree benchmarks; and
- (ii) 12 credits in surveying techniques and 15 credits in principles and practice of land surveying courses taught by a licensed professional land surveyor.
- (15) "Surveying techniques courses" means instruction in basic field methodology, measurement, data collection, and calculations.

To have a program reviewed by the Board, please submit the following to dlibsdpels@mt.gov.

- 1) A cover letter describing the program and how it is organized within the institution
- 2) Academic flow charts
- 3) Course descriptions
- 4) A completed "Education Summary" form to show how courses in the curriculum satisfy the board's rule on qualifying education: The form is available here: https://boards.bsd.dli.mt.gov/ docs/pel/ls.lsi-education-summary.pdf

The Board will review program applications at a subsequent board meeting.