This is a named option within the Engineering Mechanics M.S (http://guide.wisc.edu/graduate/engineering-physics/engineering-mechanics-ms/).

The Fundamentals of Applied Mechanics (FAM) option of the Master of Science degree in Engineering Mechanics is primarily designed for students with a science background who would like to transition to engineering. It may also be suitable for non-mechanics engineering students (electrical, chemical, etc.) who are interested in transitioning to mechanics. The goal of this program is to provide a bridge to careers in engineering or to a Ph.D program in mechanics. FAM is fast-paced; students are expected to complete the curriculum over a twelve-month period, starting in a summer session. Prospective graduate students with a background in mechanics are encouraged to consider our M.S. Research option (http://guide.wisc.edu/graduate/engineering-physics/engineering-mechanics-ms/engineering-mechanics-research-ms/) and Ph.D. in Engineering Mechanics programs (http://guide.wisc.edu/graduate/engineering-physics/engineering-mechanics-phd/).

For more information on this specific degree plan, please visit the EP website (https://www.engr.wisc.edu/department/engineering-physics/).