This document is a request for addition, deletion, or revision of a course in Materials Engineering at Purdue University. The course being proposed is "Deposition Processing of Thin Films and Coatings" with a subject abbreviation of MSE and a course number of 548.

The existing course is being proposed to continue in Fall 2004 and Spring 2005. The new course is to be offered in Fall 2005 as well, with a total credit of 4 hours. The course attributes include Pass/No Pass Only.

The course description involves the processing and microstructural development of thin films and layered structures, including vapor, liquid, and reactive processes. It also mentions the layer modification by annealing and beam techniques.

The document includes signatures of the Undergrad Curriculum Committee, Department Head, School Dean, and the Chair of the Undergrad Curriculum Committee, with dates ranging from 3-31-03 to 10-16-03. The document is approved on 10/16/03 by the Graduate Council Secretary and the West Lafayette Registrar.