

Composite Certificate Course Rotation

We hope that as demand for the certificate increases, there will be an opportunity to increase the frequency of some of these courses. With only 4 courses required for the certificate, students should be able to complete the certificate within the 3 year limit or sooner.

4 Courses Required for the Certificate

Fall 2020	MEE 550 Mechanics of Laminated	CIE 543 Intro to Composite Materials in Civil Engineering
Spring 2021	MEE 450 Mechanics of Composite Materials	SFR 545 Adhesion and Adhesives Technology
Fall 2021	MEE 441/541 Manufacturing and Testing of Composites	SFR 570 Cellulose Nanomaterials and Their Composites
Spring 2022	MEE 450 Mechanics of Composite Materials	
Fall 2022	MEE 550 Mechanics of Laminated Composite Structures	CIE 543 Intro to Composite Materials in Civil Engineering
Spring 2023	CIE 644 Advanced Composite Materials in Civil Engineering	SFR 550 Wood-Polymer Hybrid Composites
TBD	SFR 531 Mechanics of Wood and Wood Composites	