

General Regulations for a PhD Program in Applied Mechanics Mechanical Engineering Department, Sharif University of Technology

Courses: The program leading to a PhD degree in Applied Mechanics comprises 18 course credits (no compulsory courses) as well as 24 thesis credits.

Comprehensive exam: After successfully passing 12 course credits with a minimum GPA of 17 (out of 20) or 18 credits with a minimum GPA of 16, students should take a comprehensive exam by registering in three courses (solid mechanics, mechanics of materials, finite element methods, vibrations, dynamics, manufacturing engineering, biomechanics, or control). If failed, the student may participate in a 2nd comprehensive exam.

Dissertation proposal: After successfully passing the comprehensive exam as well as 18 course credits, the student should defend his/her dissertation proposal in an oral presentation in front of the dissertation committee (two internal and two external examiners).

Seminar (0 credits)

After successfully defending the dissertation proposal, all students should take this course every year. In this course, students present their research advances in front of their internal examiner committee.

Thesis (24 credits)

After successfully defending the dissertation proposal, all students should register for their thesis project every semester for a maximum of four semesters (6 credits each semester).