Register Now for Spring Semester 2012
E M/E M 566X XE

Phase Transformations in Elastic Materials

About the Course

E M/E M 566X. Phase Transformations in Elastic Materials. Thermodynamics and kinetics of stress-induced phase transformations and main approaches to modeling of phase transformation and microstructure evolution and nano-, micro-, and macro-scales. Click here to view the course syllabus.

About the Instructor
Valery Levitas
Schafer 2050 Challenge Professor

Dr. Levitas is a mechanical engineer who has developed a strong multidisciplinary research program at the intersection of advanced mechanics, physics, material science, chemistry and applied mathematics and collaborates with the leading researchers over the world in these fields. More information...

Register for this Course

Existing ISU students may register online in AccessPlus

New students may register online at Distance Education Registration

Course Details:

Dates: January 9 - May 4, 2012
Days: Tues & Thurs
Time: 9:00 am - 10:50 am
Credits: 3
Delivery: Online*
Delivery Fee: $300

*Lectures and discussion sessions are recorded and can be viewed online at a later time.