APPLICATION FOR Ph.D. PRELIMINARY EXAM
in
MECHANICAL ENGINEERING

To be taken __________________________ (Fall) (Spring) (Winter) 20__

Name: ___________________________________ Email: ____________________________

Academic Advisor: ____________________________

If already admitted to the Ph.D. program, number of quarter units completed toward
Ph.D. by ____________ (month) 20__: ______________ GPA ____________

If currently an MS student, number of quarter units completed toward M.S. by
____________(month) 20___: ______________ GPA ____________

GRE Score: ____________________________

Have you previously taken the Ph.D. Preliminary Exam at Santa Clara University?
☐ yes          ☐ no

When? ____________________________

Select 5 topics in accordance with the 20__-20__ preliminary exam memorandum
and submit this form to the ME Department office on or before ________________.

Mechanical Engineering Area
(Select four)
☐ 1. Design
☐ 2. Dynamics
☐ 3. Finite Element Analysis
☐ 4. Fluid Mechanics
☐ 5. Heat Transfer
☐ 6. Strength of Materials
☐ 7. Thermodynamics
☐ 8. Vibrations
☐ 9. Controls
☐ 10. Materials Science
☐ 11. Robotics

Applied Mathematics Area
(Select only one)
☐ 1. Probability Theory
☐ 2. Linear Algebra

__________ ____________  ____________ ____________
Student Signature  Date  Academic Advisor Signature  Date

__________ ____________
Department Chair  Date