GRE for PhD: Policy and Requirements per Academic Unit:

General information
Most departments will not require a GRE test as part of the application process from applicants who meet the following criteria:

1. The intended advisor interviewed the applicant, read their Thesis and wrote a supportive recommendation letter.
2. The applicant provided three additional recommendation letters, one of them from the previous advisor, regarding their academic and research abilities.
3. The applicant graduated from a highly ranked university (Shanghai ranking) – the department may consider an exemption to this condition based on the recommendations.

List of Departments that will exempt applicants from the GRE test:
Aerospace Engineering
Architecture & Town Planning
Biology
Biomedical Engineering
Biotech. & Food Eng.
Chemical Engineering – the applicant must provide a copy of the Thesis in English
Chemistry – final decision regarding the GRE will be made after an interview by the advisor and the department acceptance committee
Civil Engineering (all programs)
Computer Science
Education in S&T
Electrical Engineering
Industrial Eng. & Management
Materials Sci. and Eng.
Mathematics
Medicine
Physics
IDP in Applied Math.
IDP in Autonomous Systems and Robotics
IDP in Energy – the advisor may request a GRE test in some cases.
IDP in Biotechnology
IDP in Nano S&T
IDP in Polymer Eng.

PhD applicants must present a GRE (general test) score as part of the application process:
Mechanical Engineering