

**Ph.D. checklist:**

at least \_\_\_\_ 44 thesis (EaES599) credits, \_\_\_\_ 8 seminar (EaES595) hours and \_\_\_\_ 52

course hours ( \_\_\_\_ no more than 8 in EaES596) = 104 total

\_\_\_\_ at least 24 hours in core courses ( \_\_\_\_ no more than 8 in EaES596)

\_\_\_\_ at least 20 hours are to be selected as elective courses in EAES or elsewhere with  
permission of advisor (excluding EaES595 and 599)

\_\_\_\_ at least 24 hours in 500-level classes (excluding EaES595, 596 and 599)

Note that these requirements are not mutually exclusive. For instance, the 500 level  
courses can also be used to satisfy both the core and elective requirements