

# Peperiksaan Komprehensif (CE) PhD di Universiti Putra Malaysia



## Peraturan

Peperiksaan komprehensif (CE) PhD telah mula dijalankan pada tahun 2003, seperti yang dinyatakan di dalam perkara 50 Universiti Putra Malaysia (*Graduate Studies*) Rules 2003 (Revision 2014-2015) sebagaimana berikut:

### Comprehensive Examination at Doctoral Level

*A student pursuing a doctoral degree programme is required to take the Comprehensive Examination (CE) which aims to evaluate the student's knowledge in the area of study, his ability to integrate knowledge of research and/theories pertaining to issues that are fundamental to the field of study and his understanding of relevant research design and methodology. For this purpose the following regulations shall apply:*

(i) *A student registered under the programme, subject to any other specific requirement of the Faculty/Institute, shall be permitted to sit for the CE only after completion of all coursework required by the programme and within four (4) semesters or two (2) years of cumulative enrolment, failing which his/her PhD candidate will be terminated. For a student in a part-time mode graduate study programme, the CE must be completed not later than in the sixth (6<sup>th</sup>) semester. (Senate 653.02(1)(c))*

(ii) *The CE shall consist of both written and oral examinations and the student is required to pass both examinations with a minimum grade equivalent to a B grade.*

(iii) *The student is not permitted to take the oral examination until he has passed the written examination. The oral examination should be conducted not later than 30 days after the written examination.*

(iv) *The examinations are to be conducted by his supervisory committee, or a special committee appointed by the Faculty/Institute/School.*

(v) *If a student is unable to take the CE within the stipulated time due to medical reasons or other emergencies, he is required to apply for an extension with relevant supporting documents for approval by the Dean.*

(vi) *A student is given two opportunities to pass the examination. The second examination must be taken within ninety (90) days after first examination. Failure at the second attempt shall result in the termination of his candidacy unless he is recommended for reversal of study from a PhD to a Master's degree programme [Rule 29]. (Senate 653.02)*

2. Perkara berkaitan CE juga dinyatakan di dalam Prosedur Pengurusan Prestasi Pelajar Siswazah Dalam Program Dengan Tesis (UPM/PU/S/P011). Sementara pemantauan keputusan CE dinyatakan di dalam Arahan Kerja Pemantauan Keputusan Peperiksaan Komprehensif - PhD (UPM/PU/S/AK04/05).



### Tujuan Pengendalian CE di UPM

3. Seperti yang telah disebutkan dalam perkara 50 Universiti Putra Malaysia (Graduate Studies) Rules 2003 (Revision 2014-2015) di atas, tujuan pelaksanaan CE PhD adalah seperti berikut:
  - a. Menilai pengetahuan pelajar dalam bidang pengajiannya;
  - b. Menilai kebolehan pelajar untuk mengintegrasikan pengetahuan penyelidikan dan teori berkaitan isu yang mendasari bidang penyelidikan beliau;
  - c. Menilai kefahaman pelajar tentang rekabentuk dan kaedah penyelidikan;
  - d. Menilai keupayaan pelajar berfikir secara kritis dan menyelesaikan masalah;
  - e. Menilai kebolehan pelajar untuk mengenal pasti keaslian penyelidikan dan mengendalikan penyelidikan secara bebas; dan
  - f. Menilai kebolehan pelajar untuk menyampaikan pengetahuan dalam disiplin penyelidikan dalam bentuk lisan dan bertulis.

Kaedah Pengendalian CE di UPM

4. Kaedah Pengendalian CE:
  - a. Dalam bentuk peperiksaan bertulis yang dibuat sama ada sebagai:
    - take home exercise atau,
    - peperiksaan formal; dan
  - b. Ujian lisan
5. Ahli Jawatankuasa Pemeriksa adalah seperti berikut:
  - a. Ahli Jawatankuasa Penyeliaan; atau
  - b. Ahli Jawatankuasa khas yang dilantik oleh pihak Fakulti/Institut.
6. CE sebaik-baiknya diduduki seawal mungkin. Dalam peraturan sedia ada, pelajar dibenarkan menduduki CE seawal semester ke-3 pengajian dan tidak melewati semester ke-5.