

## 環境工程研究所碩士班

108 學年度

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| 最低修業年限                 | 一般生一年 在職生三年  |
| 應修學分數                  | 24 學分  |
| 應修（應選）課程及符合畢業資格之修課相關規定 | <ol style="list-style-type: none"> <li>1.每學期必選專題討論，至少四學期(提早畢業與申請雙聯學位者除外)，若因故未能於畢業前修滿四學期的專題討論，得與其指導教授討論，於暑假時加選個別研究。</li> <li>2.需修滿 24 學分(不含專題討論)，其中最少包括本所修讀的 18 學分，始予畢業。</li> <li>3.選修所外科目如要計入畢業學分數，需經過指導教授認可(語文相關課程一律不計)。</li> <li>4.修本所個別研究課程之外籍生，得免修本所專題討論課程。</li> <li>5.學生於入學第一學期結束前，至「臺灣學術倫理教育資源中心」平台修習學術倫理課程，並於申請學位考試前通過課程總測驗。</li> <li>6.本校與境外大學辦理雙聯學制所屬碩士班研究生於境外大學修習及格之科目及學分，得依本校「學生抵免學分辦法」申請抵免。</li> </ol> |

### Institute of Environmental Engineering Course Requirements for *Master's* Students Academic Year 2019

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| Min. Study Period   | 1 Year for General Students, 3 Years for Management Students   |
| Credits Required  | 24 Credits   |
| Required (Selective) Courses and Relevant Course Rules for Graduation | <ol style="list-style-type: none"> <li>1.Special Topics Seminars must be selected during at least 4 semesters (unless students graduate early).</li> <li>2.A total of 24 credits are required (excluding Special Topics Seminars) for graduation, including at least 18 credits from courses of this institute (3 credits from Sustainable Environmental Technology Division, Management Graduate Program of College of Engineering may be included).</li> <li>3.Credits from selective courses may be included into credits for graduation upon advisor's approval (language related courses may not be included).</li> <li>4.For foreign students in Independent Research class, Special Topic Seminars of our institute may be waived.</li> </ol> |

## 環境工程研究所博士班

108 學年度

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|------------------------|--|
| 最低修業年限                 | 一般生二年 在職生三年  |
| 應修學分數                  | 18 學分(碩士修讀在職專班學位之學生，其博士學位之修課學分數為 24 學分)  |
| 逕博應修學分數                | 33 學分(可扣除碩士期間已修學分數，最多以扣除 24 學分為限)  |
| 應修（應選）課程及符合畢業資格之修課相關規定 | <p>一、畢業學分</p> <ol style="list-style-type: none"> <li>1.修滿應修學分： <ol style="list-style-type: none"> <li>(1)具碩士學位者 18 學分，但非環工相關之碩士學位者之 18 學分中至少必須含本所課程 9 學分，及至少修滿四學期之專題討論課程。</li> <li>(2)逕讀博士學位者之應修學分數為 33 學分(可扣除碩士期間已修學分數，最多以扣除 24 學分為限)，及至少修滿六學期(含碩士期間已修學期數)之專題討論課程。</li> <li>(3)碩士修讀在職專班學位之學生，其博士學位之應修課程學分數為 24 學分，及至少修滿四學期之專題討論課程。</li> </ol> </li> </ol> |

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|  | <p>(4)修本所獨立研究課程之外籍生，得申請免修本所專題討論課程。</p> <p>(5)本校與境外大學辦理雙聯學制所屬博士班研究生於境外大學修習及格之科目及學分，得依本校「學生抵免學分辦法」申請抵免。</p> <p>2.選修所外課程如要計入畢業學分，需經過指導教授認可，至多為12學分，可含工學院在職專班永續環境科技組課程，至多3學分。</p> <p>3.學生於入學第一學期結束前，至「臺灣學術倫理教育資源中心」平台修習學術倫理課程，並於申請學位考試前通過課程總測驗。</p> <p>4.博士班研究生因故離校未超過二年者，經入學考試重新入學時，其先前在本所修習之課程及完成之論文，在未改變研究專長時，經確認得予以承認；曾通過資格考試者，得免予資格考筆試，僅再通過資格考的口試即可。本項學分抵免以一次為限。</p> <p style="text-align: center;">(以上應修學分規定適用於98學年度以後入學者)</p> <p>二.已發表或已取得接受文件的SCI期刊論文，或已發表或已取得接受文件的有審查制度之非SCI學術期刊論文。專利視同為有審查制度之非SCI學術期刊論文，但至多採計一篇。發表之論文須符合下列兩項中之任一項：</p> <p>(1)SCI期刊論文二篇，其中至少一篇為第一作者。</p> <p>(2)為第一作者的SCI期刊論文一篇及有審查制度之非SCI學術期刊論文二篇。</p> |
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## Institute of Environmental Engineering Course Requirements for Ph.D. Students Academic Year 2019

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| Minimum Study Period   | 2 Years for General Students, 3 Years for Management Students   |
| No. of Credits Required  | 18 credits (for EMBA students, 24 credits are required for Ph.D. degree)  |
| No. of Credits Required for Ph.D. Students from Master's Program without Examination | 33 credits (credits acquired under Master's program may be deducted up to 24 credits)   |
| Required (Selective) Courses and Relevant Course Rules for Graduation                | <p>(I) Credits Required for Graduation</p> <p>1. Credits for Required Courses:</p> <p>(1) 18 credits for Master's degree. For Master's degree non-related to environmental engineering, 9 out of the 18 credits must be courses from this institute. At least 4 semesters of Special Topics Seminars must be completed.</p> <p>(2) 33 credits for direct pursuit of Ph.D. degree (up to 24 credits acquired under Master's degree may be included). At least 6 semesters of Special Topics Seminars must be completed (including semesters under Master's Period).</p> <p>(3) For EMBA students, 24 credits of required courses must be completed for Ph.D. degree and at least 4 semesters of Special Topics Seminars must be completed.</p> <p>(4) For foreign students in Independent Research class, Special Topic Seminars of our institute may be waived.</p> <p>2. Credits from selective courses may be included into credits for graduation upon advisor's approval. A maximum of 12 credits may be included 3 credits from Sustainable Environmental Technology Division, Management Graduate Program of College of Engineering.</p> <p>3. If any Ph.D. student left the school for less than two years and re-enrolls through entrance examination, previous courses taken and dissertation completed in this institute may be ratified through confirmation, provided</p> |

that the research specialty remains unchanged. If the student has passed qualification examination, written examination may be waived and only oral examination is required. The ratification of credits under this provision is limited to one time.

(II)SCI journal dissertations that have been published or for which acceptance documents have been acquired, or non-SCI academic journal dissertations under review system that have been published or for which acceptance documents have been acquired. A patent shall be deemed a non-SCI academic journal dissertation under review system, provided that no more than one dissertation may be recognized in this manner.

Published dissertations must meet one of the following requirements:

- (1) Two SCI journal dissertations, with at least one naming the student as the first author.
- (2) One SCI journal dissertation naming the student as the first author and two non-SCI academic journal dissertations under review system.