

## EDC/MUST Activities for 2018-2019

### 2018-2019 學年教師發展活動安排（秋季學期）

**Domains of EDC Services:** EDC/MUST activities are of four-fold 教師發展活動的四個方面：

- Regular Faculty Development activities designed and offered to all MUST teaching staff and administrative staff 提供給大學所有教職位員工的活動
- Part of the annual New Faculty Orientation program 提供給新入職員工的活動
- Design and delivery of the annual Ph.D Supervisor Training Course in collaboration with the School of Graduate Studies 與大學研究生院一起提供的博士生導師培訓
- Plan and facilitation of the annual Teaching Excellence Award process 提供大學教學傑出獎的相關信息與培訓

### **EDC/MUST Activities for 2018-2019** 2018-2019 學年教師發展活動安排：

Starting in 2018-2019 academic year, the MUST Education Development Center (EDC) presents a new faculty development program, the MUST Faculty Development Institute (FDI)<sup>1</sup>, open to all MUST faculty members. The program is designed for two specific cohorts: new faculty and junior faculty, with the intention of helping faculty members to more effectively align their teaching practices with the university's strategic plan, where teaching excellence is strongly endorsed of all faculty members. 2018-2019 學年開始實施新設計的教師發展活動：“澳科大教師發展系列 MUST Faculty Development Institute (FDI)”，為新入職教師與年輕教師提供服務平臺：提升教學質素。

The FDI is designed to provide a forum for new and junior faculty to connect with a cohort of colleagues to foster collaboration and community building within and across disciplines. 通過這個平臺，新入職教師與年輕教師可以與大學不同學科的同事更好地進行交流。

The workshops are designed to provide faculty in the following topic areas: 教師發展活動的五大主題

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<sup>1</sup> Reference for this FD design was benchmarked from CET/USC (Univ of Southern California)

- **Theories and applications** for curriculum design and implementation in higher education 高等教育中課程設計與實施的理念與實踐
- **Approaches to models** for fostering an inclusive learning environment 提升有效學習環境的框架
- **Practical pedagogical techniques and strategies** that strengthen learning 提升學生學習的有效教學法與教學技巧
- **Evidence-based best practices** for course design, classroom management & assessment design 有效的課程設計、課堂教學管理與評價設置
- **Enhancement of teaching on analytics of data** from learning outcomes 基於學習成效分析結果的教學提升

The **FDI** is comprised of a series of thirty one plus two (31+2) monthly **brown bag sessions**; participants can choose from any of those (I) single-topic sessions, and/or those packaged (II) theme-driven group of topics, completion of which will be recognized with a **FDI Certificate of Completion** 完成下列（任何一組）教師發展活動組合的教師將獲得證書：

- ✓ **Package I (F)** (Theme II.1-Theme III.1-Theme IV.1)
- ✓ **Package II (F)** (Theme II.2-Theme III.2-Theme IV.3)
- ✓ **Package III (F)** (Theme II.3/4-Theme III.3-Theme IV.4)
- ✓ **Package IV (S)** (Theme II.1-Theme II.2-Theme III.1)
- ✓ **Package V (S)** (Theme II.3-Theme III.2-Theme III.3)
- ✓ **Package VI (S)** (Theme IV.1-4)

- **(F)**: Fall Semester
- **(S)**: Spring Semester

Advanced sign up is expected to enroll (Details of registration to be provided). The number of each workshop is limited to 20 participants for effective participation. In addition to brown bag lunch, participants may wish to bring, light snacks and drinks will be provided. 每次活動會提前發出通知，請有意參加的老師提前報名（報名細節會提前在通知中提供）；每次活動會提供簡單的茶歇

### **Fall Semester** 秋季學期

**Theme I (F)**: iMUST Integration (I): Introduction to College Teaching 大學教學入門  
[designed for **New Faculty**]

1. Wednesday, August 29 (New Faculty Orientation week): Learning Centrality & Effective College Teaching **以學為本與有效的大學教學** [to be included and completed in the **New Faculty Orientation program** in August] 【N221】 【Sun】
2. Wednesday, September 5: Course Design through Syllabus **科目設計與教學大綱** 【N221】 【Sun】
3. Thursday, September 13: Course Delivery through Effective Pedagogy **課堂教學與教學法** 【N221】 【Sun/Past Recipients】
4. Thursday, September 20: Course Evaluation through Assessment Design **教學考核設計** 【N221】 【Sun/Wei】

### **Theme II (F): Pedagogy at Work** **有效的教學法**

1. Tuesday, September 18: To Teach or Not To Teach: Learning-Centered Pedagogical Approach **以學為本的教學法** 【N213】 【Sun】
2. Tuesday, October 9: Alignment in Designing Learning Activities **如何設計課堂教學活動** 【N219】 【Sun/Wei】
3. Tuesday, November 6: Student Engagement Explored **如何設計課堂教學中學生的參與** 【N213】 【Sager】
4. Tuesday, December 4: Designing Learning Activities for Larger Classes **如何設計大班教學活動** 【N213】 【Sager】

### **Theme III (F): Assessment of Learning Outcomes** **學習成效評價設計**

1. Thursday, September 27: Principles for Assessment Design: Alignment Intended Learning Outcomes **如何設計基於教學目標的評價活動** 【N221】 【Sun】
2. Thursday, October 25: Artifacts vs. Types of Assessment Activities: Enhancement of Deep Learning **學生習作之品與評價活動的類型：如何促進深度學習** 【N221】 【Sun】
3. Thursday, November 8: Student Engagement in Assessment through Rubrics (Group Work, Project) **如何設計評價標準細節分解表** 【N221】 【Sun】
4. Thursday, December 6: How to Design Meta-assessment **如何設計元評估** 【N221】 【Sun/Wei】

### **Theme IV (F): Competencies in Research Design & Use** **有效的科研設計**

1. Monday, November 19: Purpose vs. Methodology **研究目標與研究方法** 【N213 Wei】
2. Tuesday, November 20: To Qualify or To Quantify: Analytical Approach Selection **量化研究與質化研究：研究法的選擇** 【N213 Sun, Z】
3. Thursday, December 13: Data Cleaning/Manipulation and Analyses **數據整理與數據分析** 【N213 Zhang】
4. Friday, December 14: Analyses Interpretation **分析結果之理解與詮釋** 【N213 Pan】

### **Other EDC Activities (F)**

- Saturday, Oct 20: Ph.D Supervisor Training Course **博士生導師培訓** 【N221】 【EDC/SGS】