

TECHNOLOGICAL AND HIGHER EDUCATION INSTITUTE OF HONG KONG

Faculty of Science and Technology

ST525105 Professional Diploma in Building Services Engineering (QF Level 5)

Programme Curriculum for the September 2017 Intake

| | Module Code and Title | QF Level | QF Credit | Contact Hours |
|-------------------|--|---------------|------------|---------------|
| 2017-18 Sem 1 | GEC4201 English for Academic Studies 1 | 4 | 12 | 42 |
| | SPB4131 Electrical Services & Installation | 4 | 12 | 42 |
| | SPB5122 Advanced Engineering Mathematics | 5 | 12 | 42 |
| 2017-19 Sem 2 | SPB4121 HVAC Technology | 4 | 12 | 42 |
| | SPB5112 Piped Services | 5 | 12 | 42 |
| | SPB5114 Fire Services | 5 | 12 | 42 |
| 2017-18 Summer | SPB5151 Advanced Electrical Installations | 5 | 12 | 42 |
| | SPB5132 Indoor Environment & HVAC Systems | 5 | 12 | 42 |
| 2018-19 Sem 1 | SPB5141 Building Services System Design | 5 | 12 | 42 |
| | SPB5142 Project Management | 5 | 12 | 42 |
| 2018-19 Sem 2 | SPB5152 Industry-based Student Project | 5 | 24 | 84 |
| | Professional Development (non-credit bearing)* | -- | -- | -- |
| | | Total: | 144 | 504 |

* Professional Development (non-credit bearing): Students are required to attend internal seminars organized by the Institute and/or public seminars organized by professional bodies (such as HKIE, CIBSE and ASHRAE). Each student should attend at least 10 hours of seminars during their entire period of study. Copies of the attendance certificates or proof of the seminars or equivalent activities for continuing professional development (CPD) should be submitted for assessment. The module is assessed on a Pass/Fail basis. A pass in this module is required for graduation from the Programme.

- Academic Calendar <http://www.thei.edu.hk/student-services/academic-calendar>

- Programme Website: <http://ibse.hk/PD-BSE.htm>

Key Dates and Information of 2017-2018 Academic Year:

- Semester 1: 1 Sep 2017 (Fri) to 7 Dec 2017 (Thu) [14 weeks]
 - Revision: 8-12 Dec 2017 (Fri-Tue); Exam: 13-23 Dec 2017 (Wed-Fri)
- Semester 2: 29 Jan 2018 (Mon) to 12 May 2018 (Sat) [14 weeks]
 - Revision: 14-19 May 2018 (Mon-Sat); Exam: 21 May-1 Jun 2018 (Mon-Thu)
- Summer Semester: 4 Jun 2018 (Mon) to 21 Jul 2018 (Sat) [7 weeks]
 - Revision: 23-28 Jul 2018 (Mon-Sat); Exam: 30 Jul-4 Aug 2018 (Mon-Sat)

Timetable for 2017-18 Semester 1: (THEi Tsing Yi Campus)

- GEC4201 English for Academic Studies 1, Wed, 19:00-22:00, Room 811/903
- SPB4131 Electrical Services and Installation, Tue, 19:00-22:00, Room 813
 - Exam date: 13 Dec 2017 (Wed), 18:30-21:30
- SPB5122 Advanced Engineering Mathematics, Mon, 19:00-22:00, LT2
 - Exam date: 18 Dec 2017 (Mon), 18:30-21:30

Timetable for 2017-18 Semester 2: (THEi Tsing Yi Campus)

- SPB4121 HVAC Technology, Thu, 19:00-22:00, Room 715
 - Exam date: 24 May 2018 (Thu), 18:30-21:30
- SPB5112 Piped Services, Wed, 19:00-22:00, Room 715
 - Exam date: 21 May 2018 (Mon), 18:30-21:30
- SPB5114 Fire Services, Mon, 19:00-22:00, Room 715
 - Exam date: 23 May 2018 (Wed), 18:30-21:30

Timetable for 2017-18 Summer Semester: (THEi Tsing Yi Campus)

- SPB5151 Advanced Electrical Installations, Tue & Thu, 19:00-22:00, Room 715
 - Teaching dates: 12, 14, 19, 21, 26, 28 Jun; 3, 5, 10, 12, 17, 19, 24, 26 Jul 2018
 - Exam date: 3 Aug 2018 (Fri), 18:30-21:30
- SPB5132 Indoor Environment and HVAC Systems, Wed & Fri, 19:00-22:00, Room 716
 - Teaching dates: 6, 8, 13, 15, 20, 22, 27, 29 Jun; 4, 6, 11, 13, 18, 20 Jul 2018
 - Exam date: 31 Jul 2018 (Tue), 18:30-21:30

Key Dates and Information of 2018-2019 Academic Year:

- Semester 1: 3 Sep 2018 (Mon) to 7 Dec 2018 (Fri) [14 weeks]
 - Revision: 8-12 Dec 2018 (Sat-Wed); Exam: 13-24 Dec 2018 (Thu-Mon)
- Semester 2: 28 Jan 2019 (Mon) to 11 May 2019 (Sat) [14 weeks]
 - Revision: 12-19 May 2019 (Sun-Sun); Exam: 20-30 May 2019 (Mon-Thu)
- Summer Semester: 3 Jun 2019 (Mon) to 20 Jul 2018 (Sat) [7 weeks]
 - Revision: 21-28 Jul 2019 (Sun-Sun); Exam: 29 Jul-3 Aug 2019 (Mon-Sat)

Timetable for 2019-20 Semester 1: (THEi Tsing Yi Campus)

- SPB5141 Building Services System Design, Fri, 19:00-22:00, LT3
- SPB5142 Project Management, Wed, 19:00-22:00, LT2

Timetable for 2019-20 Semester 2: (THEi Tsing Yi Campus)

- SPB5152 Industry-based Student Project (double module), ...To be confirmed

Updated: 27 Aug 2018