

## 55911F PTE MEME HD in Surveying (QS Stream)

| Level          | Module (curriculum hours)                               |   | Shortest Route – Semester (Level 2 entry) |
|----------------|---|---|---|
| <b>Level 2</b> | LAN1501   | English & Comm for CN IA (30)                                   | 1   |
|                | CMV1152   | Introduction to Computing A (45)                                | 1   |
|                | BMR3411   | Principles of Bldg Construction (45)                            | 1   |
|                | BNM5200   | Building Services I (30)  | 2   |
|                | CNR1310   | Construction Drawing (45)                                       | 2   |
|                | CMV5153   | Mathematics for Survey Tech (30)                                | 2   |
|                | LAN1502   | English & Comm for CN IB (30)                                   | 2   |
|                | BNM5460   | Land Surveying I (30)   | 1   |
|                | BNM3625   | Bldg Project Org & Mgmt (45)                                    | 3   |
|                | BMR3712   | Principles of Measurement (45)                                  | 3   |
|                | CNR1300   | Construction Materials (45)                                     | 3   |
|                | LAN3591   | Putonghua for Const Technicians (30)                            | 4   |
|                | <b>BNM3931</b>  | <b>Basic Industrial Training (140)</b>                          | <b>Exempt</b>                             |
|                | <b>WPD4052</b>  | <b>WPD on Teamwork &amp; Communication (30)</b>                 | <b>Exempt</b>                             |
| <b>WPD4082</b> | <b>WPD on Healthy Lifestyle (15)</b>                    | <b>Exempt</b>   |   |
| <b>Level 3</b> | BMR3713   | Measurement of Building Works (45)                              | 4   |
|                | BMR5403   | Building Technology I (45)                                      | 4   |
|                | BNM3153   | IT Application in Construction (30)                             | 4   |
|                | LAN2501   | English & Comm for Const IIA (30)                               | 5   |
|                | BNM2201   | Building Services II (45)                                       | 5   |
|                | BMR3635   | Building Law (45)   | 5   |
|                | BNM3626   | Quality, Env and Safety Mgmt (30)                               | 5   |
|                | BMR2540   | Computer Aided Drafting (45)                                    | 6   |
|                | BMR3660   | Bldg Planning Regulations (45)                                  | 6   |
|                | BNM3665   | Building Inspection and Maint I (45)                            | 6   |
|                | BMR3717   | Building Cost Estimating (45)                                   | 7   |
|                | BMR3714   | Quantity Surveying Project (45)                                 | 7   |
|                | <b>BNM3933</b>  | <b>Safety &amp; Industrial Training B (64)</b>                  | <b>Exempt</b>                             |
|                | <b>WPD4082</b>  | <b>WPD on Healthy Lifestyle (15)</b>                            | <b>Exempt</b>                             |
| <b>WPD4063</b> | <b>WPD on Self-confidence &amp; Career Develop (15)</b> | <b>Exempt</b>   |   |
| <b>Level 4</b> | BNM3640   | Tender and Contracts (60)                                       | 7   |
|                | BMR3622   | Technicians in Society (45)                                     | 8   |
|                | BMR3656   | Maint and Facilities Mgmt (45)                                  | 8   |
|                | BNM3681   | Economics and Prop Investment (45)                              | 8   |
|                | LAN2502   | English & Comm for Const IIB (30)                               | 9   |
|                | BMR3666   | Building Inspection and Maint II (30)                           | 9   |
|                | BMR3605   | Const Project Management (45)                                   | 9   |
|                | BMR4404   | Building Technology II (45)                                     | 9   |
|                | BNM3623   | Const Industry in Mainland China (30)                           | 10  |
|                | BNM3719   | Integrated Project on Quantity Survey (45)                      | 10  |
|                | BMR3715   | Measurement for CN & E/M Works (75)                             | 10  |
|                | <b>WPD4074</b>  | <b>WPD on Career Image &amp; Ethics &amp; Integ issues (15)</b> | <b>Exempt</b>                             |
|                |   | <b>Hours (MV) in Each Semester</b>                              |   |
|                | Semester 1  | 150 (10)  |   |
|                | Semester 2  | 135 (9)   |   |
|                | Semester 3  | 135 (9)   |   |
|                | Semester 4  | 150 (10)  |   |
|                | Semester 5  | 150 (10)  |   |
|                | Semester 6  | 135 (9)   |   |
|                | Semester 7  | 150 (10)  |   |
|                | Semester 8  | 135 (9)   |   |
|                | Semester 9  | 150 (10)  |   |
|                | Semester 10   | 150 (10)  |   |

- The above indicated semesters in which the modules offered are for your reference only, and which may be amended at the discretion of the Department.
- Curriculum of the BS stream can be found at the PTE website.
- Exempt = To be exempted by work experience

## 55903F PTE MEME HD in Building Studies

| Level   | Module Code                                | Module (curriculum hours)                            | Shortest Route - Semester (Level 2 Entry) |
|---------|--|--|---|
| Level 2 | LAN1501                                    | English & Comm for CN IA (30)                        | 1   |
|         | BMR3411                                    | Principles of Bldg Construction (45)                 | 1   |
|         | CNR1300                                    | Construction Materials (45)                          | 1   |
|         | CMV5151                                    | Mathematics (30)                                     | 1   |
|         | CNR1310                                    | Construction Drawing (45)                            | 2   |
|         | CON3321                                    | Elementary Science for CN Technicians (45)           | 2   |
|         | LAN1502                                    | English & Comm for CN IB (30)                        | 2   |
|         | BNM5460                                    | Land Surveying I (30)                                | 2   |
|         | BNM3625                                    | Bldg Project Org & Mgmt (45)                         | 3   |
|         | CMV1152                                    | Introduction to Computing A (45)                     | 3   |
|         | BMR3712                                    | Principles of Measurement (45)                       | 3   |
|         | BNM5200                                    | Building Services I (30)                             | 4   |
|         | BNM3931                                    | Basic Industrial Training (140)                      | Exempt <sup>1</sup>                       |
| WPD4082 | WPD on Healthy Lifestyle (15)              | Exempt <sup>1</sup>                                  |   |
| WPD4052 | WPD on Teamwork & Communication (30)       | Exempt <sup>1</sup>                                  |   |
| Level 3 | BMR2601                                    | Building Site Management (45)                        | 4   |
|         | BMR2540                                    | Computer Aided Drafting (45)                         | 4   |
|         | BNM3153                                    | IT Application in Construction (30)                  | 4   |
|         | BMR5403                                    | Building Technology I (45)                           | 5   |
|         | BNM3664                                    | Bldg Regs & Codes of Practices (45)                  | 5   |
|         | LAN2501                                    | English & Comm for Const IIA (30)                    | 5   |
|         | BNM3626                                    | Quality, Env and Safety Mgmt (30)                    | 5   |
|         | BMR3713                                    | Measurement of Building Works (45)                   | 6   |
|         | BNM2201                                    | Building Services II (45)                            | 6   |
|         | BMR2420                                    | Construction Science A (45)                          | 6   |
|         | BNM3196                                    | Project (45)   | 7   |
|         | LAN3591                                    | Putonghua for Construction Technicians (30)          | 7   |
|         | BNM3932                                    | Safety & Industrial Training A (161)                 | Exempt <sup>1</sup>                       |
| WPD4063 | WPD on Self Confidence & Career Deve (15)  | Exempt <sup>1</sup>                                  |   |
| Level 4 | BMR4404                                    | Building Technology II (45)                          | 7   |
|         | LAN2503                                    | English & Comm for Const IIB (30)                    | 7   |
|         | BNM3623                                    | Const Industry in Mainland China (30)                | 8   |
|         | BNM3434                                    | Structural Mechanics (45)                            | 8   |
|         | BMR2631                                    | Law and Contract Procedures (45)                     | 8   |
|         | BNM3467                                    | GIS Concepts & Applications in Const (30)            | 8   |
|         | BMR3409                                    | Building Temporary Works (30)                        | 9   |
|         | BMR3605                                    | Construction Project Management (45)                 | 9   |
|         | BNM4402                                    | Building Maintenance and Adaptation (30)             | 9   |
|         | BMR3912                                    | Integrated Project (45)                              | 10  |
|         | WPD4074                                    | WPD on Image & Ethics and Integrated Issues (15)     | Exempt <sup>1</sup>                       |
|         |  | <b>(Choose two module from below)</b>                |   |
|         |  | <i>BMR3677 Building Finance and Economics (45)</i>   | 10  |
|         |  | <i>BMR3656 Maintenance and Facilities Mangt (45)</i> | 10  |
|         |  | <i>BMR2422 Environmental Science A (45)</i>          | 10  |
|         | <i>BNM3624 Architectural Practice (45)</i> | 10   |   |
|         |  | <b>Hours (MV) in Each Semester</b>                   |   |
|         |  | Semester 1   | 150 (10)                                  |
|         |  | Semester 2   | 150 (10)                                  |
|         |  | Semester 3   | 135 (9)                                   |
|         |  | Semester 4   | 150 (10)                                  |
|         |  | Semester 5   | 150 (10)                                  |
|         |  | Semester 6   | 135 (9)                                   |
|         |  | Semester 7   | 150 (10)                                  |
|         |  | Semester 8   | 150 (10)                                  |
|         |  | Semester 9   | 105 (7)                                   |
|         |  | Semester 10  | 135 (9)                                   |

Note:

1. Exempt = To be exempted by work experience
2. The above indicated semesters in which the modules offered are for your reference only, and which may be amended at the discretion of the Department.

**Instead of completing this form (Part I and Part II), you can submit a reference letter as an alternative evidence for this modular exemption.**

**PART 1**

**Name of Student for Module Exemption:** \_\_\_\_\_

**Proof of Working Experience related to Module Area:**

Having not less than one year technical or site supervision experience relating to basic skills of painting work, plumbing work, bricklaying, woodwork and electrical work in various construction projects.

**Duration of full-time employment of related experience by the Student in the area:** \_\_\_\_\_ years/months\*

*\* at least 1 year relevant work experience shall be required*

**PART 2**

**Confirmation for Employment in the Relevant Field**

|  |  |
|--|--|
| Name of Company  |  |
| Address of Company   |  |
| Name / Post of Undersigned Person                                |  |
| Contact information of the Authorized Person (telephone, e-mail) |  |
| Name / Post / HKID Number of the Student for Module Exemption    |  |

I, \_\_\_\_\_, of \_\_\_\_\_  
(Name / Post of the Undersigned Person) (Name of Company)

confirm that \_\_\_\_\_ is / was (please delete as applicable)  
(Name/Post of the Student for Module Exemption)

employed in our Company from \_\_\_\_\_ to \_\_\_\_\_.

I also confirm that the related information in Part 1 is correct.

\_\_\_\_\_  
(Signature)

Date: \_\_\_\_\_

Company Chop

\* delete as appropriate

**Instead of completing this form (Part I and Part II), you can submit a reference letter as an alternative evidence for this modular exemption.**

**PART 1**

**Name of Student for Module Exemption:** \_\_\_\_\_

**Proof of Working Experience related to Module Area:**

Having not less than 2 years technical or site supervision experience relating to further skills in various construction projects. Further skills are: painting work, plumbing and pipefitting, trowel trade, woodwork, falsework, reinforced concrete elements, drain-laying, safety requirements for erection and removal of bamboo scaffold, **PLUS**, in possession of a valid **“Construction Industry Safety Training Certificate”** issued under Section 6BA(2) of Factories and Industrial Undertaking Ordinance Cap.59. (Please attach a copy of the training certificate with this application).

**Duration of full-time employment of related experience by the Student in the area:** \_\_\_\_\_ years/months\*  
*at least 2 years' relevant work experience shall be required*

**PART 2**

**Confirmation for Employment in the Relevant Field**

|  |  |
|--|--|
| Name of Company  |  |
| Address of Company   |  |
| Name / Post of Undersigned Person                                |  |
| Contact information of the Authorized Person (telephone, e-mail) |  |
| Name / Post / HKID Number of the Student for Module Exemption    |  |

I, \_\_\_\_\_, of \_\_\_\_\_  
(Name / Post of the Undersigned Person) (Name of Company)

confirm that \_\_\_\_\_ is / was (please delete as applicable)  
(Name/Post of the Student for Module Exemption)

employed in our Company from \_\_\_\_\_ to \_\_\_\_\_.

I also confirm that the related information in Part 1 is correct.

\_\_\_\_\_  
(Signature)

Company Chop

Date: \_\_\_\_\_

\* delete as appropriate

**Instead of completing this form (Part I and Part II), you can submit a reference letter as an alternative evidence for this modular exemption.**

**PART 1**

**Name of Student for Module Exemption:** \_\_\_\_\_

**Proof of Working Experience related to Module Area:**

Having not less than 2 years technical or site supervision experience relating to further skills in various construction projects. Further skills are: reinforced concrete elements, drain-laying, safety inspection and minor repair to aluminum windows, **PLUS**, in possession of a valid **“Construction Industry Safety Training Certificate”** issued under Section 6BA(2) of Factories and Industrial Undertaking Ordinance Cap.59. (Please attach a copy of the training certificate with this application).

**Duration of full-time employment of related experience by the Student in the area:** \_\_\_\_\_ years/months\*

*at least 2 years' relevant work experience shall be required*

**PART 2**

**Confirmation for Employment in the Relevant Field**

|  |  |
|--|--|
| Name of Company  |  |
| Address of Company   |  |
| Name / Post of Undersigned Person                                |  |
| Contact information of the Authorized Person (telephone, e-mail) |  |
| Name / Post / HKID Number of the Student for Module Exemption    |  |

I, \_\_\_\_\_, of \_\_\_\_\_  
(Name / Post of the Undersigned Person) (Name of Company)

confirm that \_\_\_\_\_ is / was (please delete as applicable)  
(Name/Post of the Student for Module Exemption)

employed in our Company from \_\_\_\_\_ to \_\_\_\_\_.

I also confirm that the related information in Part 1 is correct.

\_\_\_\_\_  
(Signature)

Company Chop

Date: \_\_\_\_\_

\* delete as appropriate

Hong Kong Institute of Vocational Education  
Department of Construction  
Exemption Criteria

Course: **PTE Higher Diploma in Surveying (55911F)**

| Module Code & Title   | Approved Exemption Awards  |
|---|--|
| <b>Level-2</b>  |  |
| CMV5153<br>Mathematics for<br>Surveying Technicians           | CMV5151 Mathematics<br>CMV1151 Mathematics I<br>HKALE Pure Mathematics<br>TI Course: Mathematics II or above   |
| CON1310<br>Construction Drawing                               | TI Course: Construction Drawing (30 hours) or equivalent<br><b>PLUS</b><br>TI Course: Structural Detailing (30 hours) or equivalent<br><b>PLUS</b><br>Computer Aided Drafting course (12 hours) or equivalent  |
| BNM5460<br>Land Surveying I                                   | GCE AL pass in “Surveying” <b>plus</b> proven experience in surveying practice<br>CSE1460 Engineering Surveying I<br>TI Course: Elementary Site Surveying (60 hours)<br>TI Course: Site Surveying II (60 hours)<br>TI Course: 0231 Certificate in Engineering Surveying<br>IVE Course 55631: VC in Engineering Surveying |
| BNM3411<br>Principles of Building<br>Construction             | TI Course: Construction Technology II (60 hours)<br>TI Course: Elementary Building Technology (60 hours)<br>CON1320 Construction Technology I  |
| BNM3712<br>Principles of<br>Measurement                       | BNM2701 Measurement II<br>BNM5704 Quantity Surveying I<br>TI Course: Elementary Quantity Surveying (60 hours)<br>TI Course: 0237 Certificate in Building Measurement<br>IVE Course 55637: VC in Building Measurement   |
| BNM3625<br>Building Project<br>Organization and<br>Management | BMR4707 Introduction to Construction Management<br><b>PLUS</b><br>BMR5600 Building Project Organisation  |

|   |   |
|---|---|
| BNM3931<br>Basic Industrial Training<br>(140 hours) | BNM2930 Basic Industrial Training (Building Studies) <b>plus</b><br>BNM2940 Workshop Practice<br><br>CSE1930 Basic Industrial Training (Civil & Structure) <b>plus</b><br>CSE2940 Workshop Practice<br><br>CICTA 1-year full-time Technician Course |
|   | <b><u>Recognition of Prior Learning (for part-time students only)</u></b><br><br>One year of working experience in the relevant field, subject to assessment  |
|   | <b><u>Partial Exemption Only:</u></b><br><br>CSE6942 Integrated Workshop and Safety Practice (60 hours)   |
|   |   |
| <b>Level-3</b>                                      |   |
| MMI2201/BNM2201<br>Building Services II             | MMI4202 Building Services for Quantity Surveying  |
| BMR3713 Measurement<br>of Building Works            | BNM4701 Measurement Practice I  |
| BNM3717 Building Cost<br>Estimating                 | BNM4704 Tendering and Estimating<br><b>PLUS</b><br>BNM4705 Building Cost Studies  |
| BNM3665 Building<br>Inspection and<br>Maintenance I | BMR3412 Building Defects and Remedy<br>BNM3433 Building Defects and Maintenance   |
| BNM3933 Safety and<br>Industrial Training           | CICTA 1-year full-time Technician Course OR completion of<br>equivalent practical training at IVE OR completion certificate of<br>Technical Apprenticeship<br><b>PLUS</b><br>Valid Safety Green Card  |
|   | <b><u>Recognition of Prior Learning (for part-time students only)</u></b><br><br>Two years of working experience in the relevant field, subject to<br>assessment<br><b>PLUS</b><br>Valid Safety Green Card  |

|   |   |
|---|---|
| <b>Level-4</b>                            |   |
| BNM3681 Economics and Property Investment | BMR3679 Construction Economics<br><b>PLUS</b><br>BNM3678 Property Investment and Finance  |
| BNM3640 Tender and Contracts              | BNM2631 Law and Contractual Procedures<br><b>PLUS</b><br>BNM4704 Tendering and Estimating |

**Graduation Requirement of SWPD Programme for Part-time HD Students**

| <b>Intake Level</b> | <b>Exit Level</b> | <b>WPD modules required</b>  | <b>Years of full-time work experience required for modular exemption</b> |
|---------------------|-------------------|--|--|
| <b>Level 2</b>      | Cert              | WPD4052<br>WPD4082   | 1 year   |
|                     | Diploma           | WPD4052<br>WPD4082<br>WPD4063  | 1.5 year   |
|                     | <b>HD Award</b>   | <b>WPD4052</b><br><b>WPD4082</b><br><b>WPD4063</b><br><b>WPD4074</b> | <b>2 years</b>   |
| <b>Level 3</b>      | Diploma           | WPD4082<br>WPD4063   | 1 year   |
|                     | <b>HD Award</b>   | <b>WPD4082</b><br><b>WPD4063</b><br><b>WPD4074</b>                   | <b>1.5 year</b>  |
| <b>Level 4</b>      | <b>HD Award</b>   | <b>WPD4074</b>   | <b>1 year</b>  |

*(Updated: Sep 2013)*



Hong Kong Institute of Vocational Education  
Department of Construction  
Exemption Criteria

Course: **PTE Higher Diploma in Building Studies (55903F)**

| Module Code & Title  | Approved Exemption Awards  |
|--|--|
| <b>Level-2</b>   |  |
| CMV5151<br>Mathematics                                     | CMV1151 Mathematics I<br>HKALE Pure Mathematics<br>TI Course: Mathematics II or above  |
| CON1310<br>Construction Drawing                            | TI Course: Construction Drawing (30 hours) or equivalent<br><b>PLUS</b><br>TI Course: Structural Detailing (30 hours) or equivalent<br><b>PLUS</b><br>Computer Aided Drafting course (12 hours) or equivalent  |
| BNM5460<br>Land Surveying I                                | GCE AL pass in “Surveying” <b>plus</b> proven experience in surveying practice<br>CSE1460 Engineering Surveying I<br>TI Course: Elementary Site Surveying (60 hours)<br>TI Course: Site Surveying II (60 hours)<br>TI Course: 0231 Certificate in Engineering Surveying<br>IVE Course 55631: VC in Engineering Surveying |
| BNM3411<br>Principles of Building Construction             | TI Course: Construction Technology II (60 hours)<br>TI Course: Elementary Building Technology (60 hours)<br>CON1320 Construction Technology I  |
| CON3321<br>Elementary Science for Construction Technicians | HKCEE Physics or<br>HKCEE Engineering Science or<br>IVE FD (Technical stream)<br>IVE FC (Technical Stream)<br>IVE BCTT Basic Certificate for Technician Trainees   |
| BNM3712<br>Principles of Measurement                       | BNM2701 Measurement II<br>BNM5704 Quantity Surveying I<br>TI Course: Elementary Quantity Surveying (60 hours)<br>TI Course: 0237 Certificate in Building Measurement<br>IVE Course 55637: VC in Building Measurement   |

|   |   |
|---|---|
| BNM3625<br>Building Project<br>Organization and<br>Management | BMR4707 Introduction to Construction Management<br><b>PLUS</b><br>BMR5600 Building Project Organisation   |
| BNM3931<br>Basic Industrial Training<br>(140 hours)           | BNM2930 Basic Industrial Training (Building Studies) <b>plus</b><br>BNM2940 Workshop Practice   |
|   | CSE1930 Basic Industrial Training (Civil & Structure) <b>plus</b><br>CSE2940 Workshop Practice  |
|   | CICTA 1-year full-time Technician Course  |
|   | <b><u>Recognition of Prior Learning (for part-time students only)</u></b><br><br>One year of working experience in the relevant field, subject to assessment  |
|   | <b><u>Partial Exemption Only:</u></b><br><br>CSE6942 Integrated Workshop and Safety Practice (60 hours)   |
| <b>Level-3</b>  |   |
| BMR3713 Measurement<br>of Building Works                      | BMR2701 Measurement II  |
| BNM3196 Project   | BNM2900 Project I<br><b>PLUS</b><br>BNM2901 Project 2   |
| BNM3932 Safety and<br>Industrial Training A                   | CICTA 1-year full-time Technician Course OR completion of equivalent practical training at IVE OR completion certificate of Technical Apprenticeship + 1 year working experience in the relevant field, subject to assessment |
|   | <b>PLUS</b><br>Valid Safety Green Card  |
|   | <b><u>Recognition of Prior Learning (53303F and 55903F only)</u></b><br><br>Two years of working experience in the relevant field, subject to assessment<br><b>PLUS</b><br>Valid Safety Green Card                            |

**Graduation Requirement of SWPD Programme for Part-time HD Students**

| <b>Intake Level</b> | <b>Exit Level</b> | <b>WPD modules required</b>  | <b>Years of full-time work experience required for modular exemption</b> |
|---------------------|-------------------|--|--|
| <b>Level 2</b>      | Cert              | WPD4052<br>WPD4082   | 1 year   |
|                     | Diploma           | WPD4052<br>WPD4082<br>WPD4063  | 1.5 year   |
|                     | <b>HD Award</b>   | <b>WPD4052</b><br><b>WPD4082</b><br><b>WPD4063</b><br><b>WPD4074</b> | <b>2 years</b>   |
| <b>Level 3</b>      | Diploma           | WPD4082<br>WPD4063   | 1 year   |
|                     | <b>HD Award</b>   | <b>WPD4082</b><br><b>WPD4063</b><br><b>WPD4074</b>                   | <b>1.5 year</b>  |
| <b>Level 4</b>      | <b>HD Award</b>   | <b>WPD4074</b>   | <b>1 year</b>  |

*(Updated: Sep 2013)*