

**Module Exemptions for DPP Students who Gain Direct Entry to 2<sup>nd</sup> Year of the Diploma in Engineering Systems & Management (R54)**

Pre-requisites	Modules Exempted
<ol style="list-style-type: none"> <li>1. Direct-Entry-Scheme to Polytechnic Programme (DPP) graduate</li> <li>2. Having Higher Nitec in Mechatronics Engineering</li> <li>3. Attained ITE raw GPA of 3.5 or higher</li> <li>4. Posted to the 2<sup>nd</sup> year of the diploma programme via the Joint Polytechnic Admissions Exercise (JPAE)</li> </ol>	<ol style="list-style-type: none"> <li>1. Two Freely-Chosen Modules</li> <li>2. One Elective Module</li> <li>3. G101 Critical Thinking and Problem Solving</li> <li>4. G107 Communication in the Global Workplace</li> <li>5. G121 Innovation and Practice</li> <li>6. G951 Life Skills I</li> <li>7. G952 Life Skills II</li> <li>8. G953 Life Skills III</li> <li>9. G961 ECG I: Exploring the Future of Work</li> <li>10. G962 ECG II: Becoming Future-Ready</li> <li>11. A107 Physics</li> <li>12. A113 Mathematics</li> <li>13. E112 Engineering Design</li> <li>14. E117 Principles of Electrical and Electronic Engineering</li> <li>15. E105 Digital Electronics</li> <li>16. E254 Electronic Devices and Circuits</li> </ol>



**Module Exemptions for Higher Nitec Graduates who Gain Direct Entry to the 2<sup>nd</sup> Year of the Diploma in Engineering Systems & Management (R54) through the non-DPP Pathway**

<b>Pre-requisites</b>	<b>Modules Exempted</b>
<ol style="list-style-type: none"><li>1. Having Higher Nitec in Rapid Transit Engineering or Higher Nitec in Mechatronics Engineering</li><li>2. Attained ITE raw GPA of 3.5 or higher</li><li>5. Posted to the 2<sup>nd</sup> year of the diploma programme</li></ol>	<ol style="list-style-type: none"><li>1. Two Freely-Chosen Modules</li><li>2. One Elective Module</li><li>3. G101 Critical Thinking and Problem Solving</li><li>4. G107 Communication in the Global Workplace</li><li>5. G121 Innovation and Practice</li><li>6. G951 Life Skills I</li><li>7. G952 Life Skills II</li><li>8. G953 Life Skills III</li><li>9. G961 ECG I: Exploring the Future of Work</li><li>10. G962 ECG II: Becoming Future-Ready</li><li>11. A107 Physics</li><li>12. A113 Mathematics</li><li>13. E112 Engineering Design</li><li>14. E117 Principles of Electrical and Electronic Engineering</li><li>15. E105 Digital Electronics</li><li>16. E254 Electronic Devices and Circuits</li></ol>