

(i) PROGRAMME (ii) DURATION	MINIMUM GENERAL REQUIREMENTS	HIGH SCHOOL CERTIFICATES	DIPLOMA / A-LEVEL, IB, AUSMAT, SAM & OTHERS
SCHOOL OF MATERIALS AND MINERAL RESOURCES ENGINEERING			
<p>Bachelor of Mineral Resources Engineering With Honours US6524002 8 Semester / 4 Years</p> <p>Bachelor of Materials Engineering With Honours US6527001 8 Semester / 4 Years</p> <p>Bachelor of Polymer Engineering With Honours US6524003 8 Semester / 4 Years</p>	<p>ACADEMIC</p> <ul style="list-style-type: none"> Completed 12 years of Primary and High School Education and Obtained High School Certificate (eg. A-Level, HSC, SMU, & UAN (Indonesia), Matayom Suksa 6 (Thailand), International Baccalaureate etc.) or Diploma in related fields <p>ENGLISH</p> <ul style="list-style-type: none"> IELTS minimum Band 5.0 or TOEFL iBT minimum score of 40 or TOEFL Essentials Online minimum score of 7.5 or Cambridge English : Advanced (CAE) minimum score of 154 or Cambridge English : Proficiency (CPE) minimum score of 154 or Cambridge English : Linguaskill Online minimum score of 154 or PTE Academic / PTE Academic (Online) minimum score of 47 or Malaysian University English Test minimum Band 3.5 <p><i>Without any of the above English proficiency certificates, accepted students will be issue with a conditional offer letter to fulfill the English language requirements.</i></p> <p>Note : Candidates do not have visual impairment (color blind) for Mineral Resources Engineering only</p> <p>Candidates do not have physical disability making it difficult for practical work.</p>	<p>Obtained High School Certificate Level or its equivalent with minimum entry qualification of CGPA 2.75</p> <p style="text-align: center;">And</p> <p>Minimum grade B in Mathematics and 2 subjects below:</p> <ul style="list-style-type: none"> Physics Biology Chemistry <p>Note : Grading system is referred to each country academics qualifications</p>	<p>Obtained Diploma in Mechanical Engineering / Electric and Electronic Engineering / Aerospace Engineering or related field with minimum CGPA of 3.00</p> <p style="text-align: center;">And</p> <p>Provided the course is not less than 5 semesters or 2 ½ years in the same accredited institution</p> <p style="text-align: center;">And</p> <p>Obtained High School Certificate Level or its equivalent with minimum entry qualification of CGPA 2.75</p> <p style="text-align: center;">And</p> <p>Minimum grade B in Mathematics and 2 subjects below:</p> <ul style="list-style-type: none"> Physics Biology Chemistry <p>'A' LEVEL CANDIDATES (AQA, Brunei, Cambridge, Edexcel, London, Maldives)</p> <ul style="list-style-type: none"> 'O' Level and 'A' Level result slip and certificates Passed 'A' Level with minimum score of 10 and minimum grade B in subjects below: <ul style="list-style-type: none"> ➤ Mathematics / Further Mathematics <p style="text-align: center;">And</p> <p>Minimum grade C in any 2 subjects below:</p> <ul style="list-style-type: none"> Physics Biology Chemistry <p>AUSTRALIAN HIGH SCHOOL CANDIDATES</p> <p>Passed SAM / AUSMAT with minimum aggregate of 68 and the equivalent of C in any 3 subjects below:</p> <ul style="list-style-type: none"> Physics Chemistry Biology Mathematical Studies Specialist Mathematics

**INTERNATIONAL BACCALAUREATE (IB)
DIPLOMA CANDIDATES**

- Passed IB diploma with 28 points
- Minimum of 4 score at High Level (HL) in any 2 subjects below:
 - Physics
 - Chemistry
 - Biology
 - Mathematics
 - Design Technology

And

- Minimum of 4 score at Standard Level (SL) in 1 subjects below:
 - Chemistry
 - Physics
 - Biology
 - Mathematics
 - Design Technology
 - Mathematical Studies
 - Mathematical Methods
 - Further Mathematics