

PROGRAMME / DURATION	MINIMUM GENERAL REQUIREMENTS	HIGH SCHOOL CERTIFICATES	DIPLOMA / A-LEVEL, IB, AUSMAT, SAM & OTHERS
<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, & Matayom Suksa 6 (Thailand), International Baccalaureate etc.) or Diploma in related field <p>ENGLISH</p> <ul style="list-style-type: none"> IELTS/IELTS Online 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 ELS Certified Intensive English Programme Level (CIEP Level) 107 or Malaysian University English Test minimum Band 3.5 Candidate from an institution in which the medium of instruction is English <p>Without any of the above English proficiency certificates, accepted students will be issued with a conditional offer letter to fulfill the English language requirements.</p> <p>Note: Candidates do not have visual impairment (color blind) for Mineral Resources Engineering only</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> <ul style="list-style-type: none"> Minimum grade C in any 2 subjects below: <ul style="list-style-type: none"> ➤ Physics ➤ Biology ➤ Chemistry <p>AUSTRALIAN HIGH SCHOOL CANDIDATES Passed SAM / AUSMAT with minimum aggregate of 68 and the equivalent of C in any 3 subjects below:</p>

Candidates do not have physical disability making it difficult for practical work.

- 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 Standard Level (SL) in any 2 subjects below:
 - Physics
 - Chemistry
 - Biology
 - Mathematics
 - Design Technology

And

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