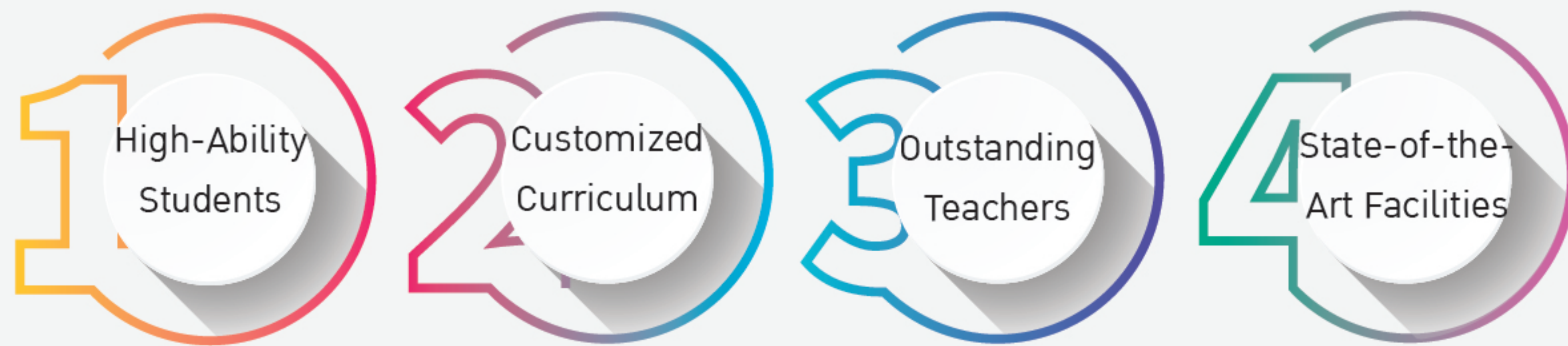


About KVIS

The name Kamnoetvidya means "the genesis of knowledge". KVIS is a boarding school, offering a specialized curriculum that emphasizes mathematics, science, and technology to students from grades 10 to 12 (M.4 to M.6). The school is supported by the PTT Group of Companies to ensure the sustainability and prosperity of the academy.

Keys to Success



Enrolment

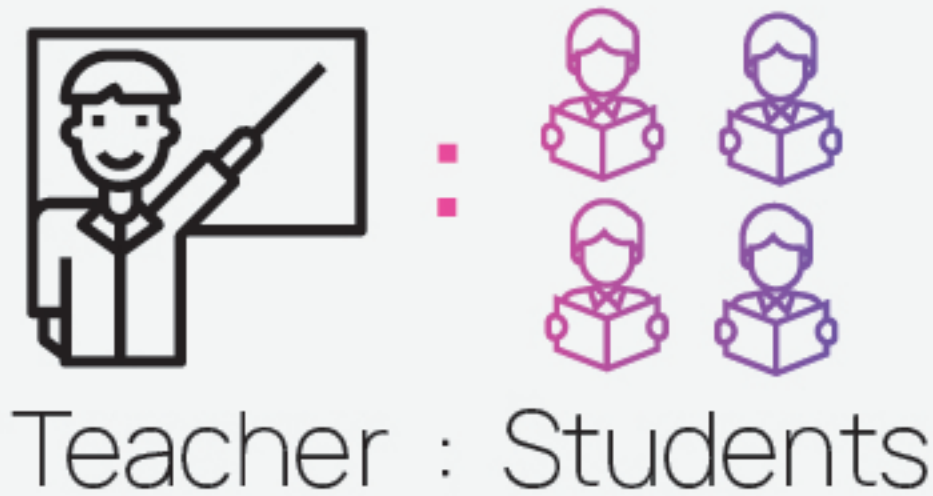
Each academic year, KVIS accepts 72 high-ability students between 5,000 and 7,000 applicants from across the country. Applicants are evaluated based on their science and mathematics abilities, and receive a 3-year full scholarship at Thailand's leading STEM-focused school.

Teacher Qualification

24%
Ph.D.

60%
Master

16%
Bachelor



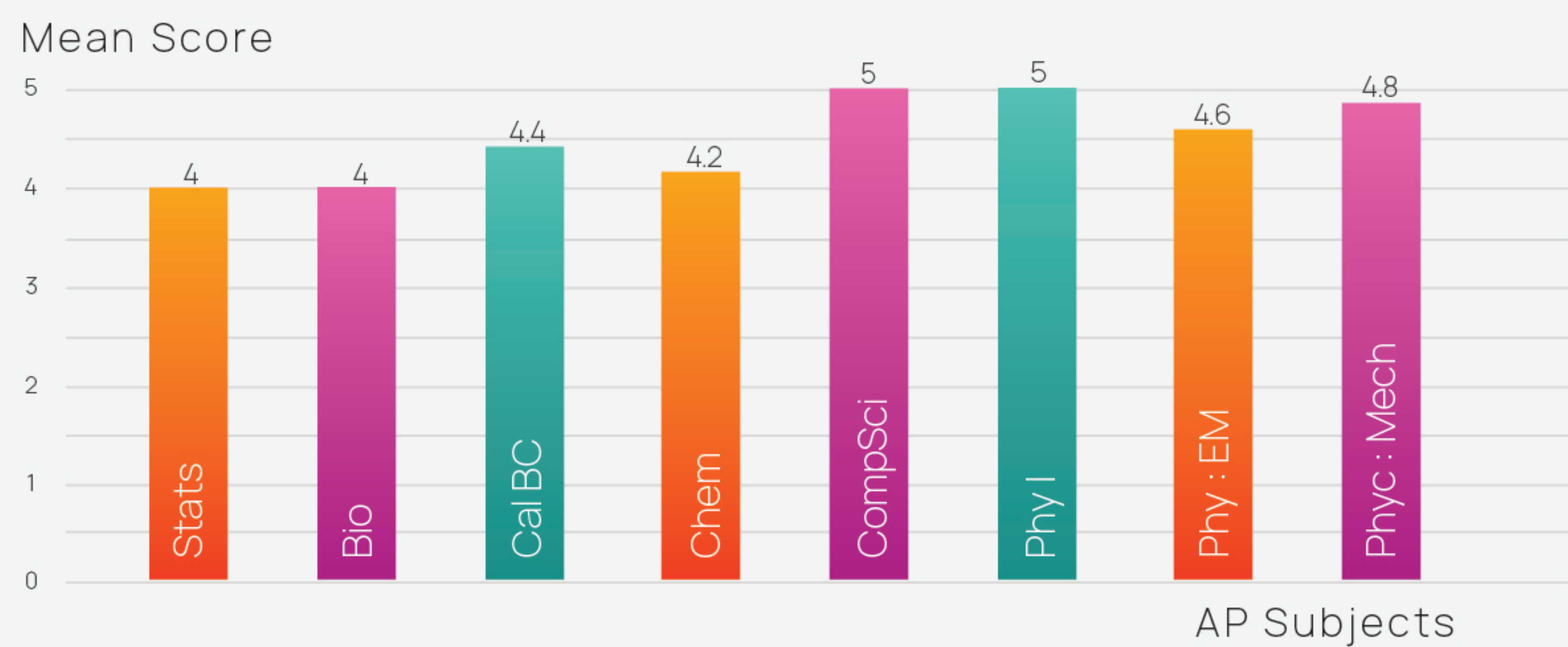
Vision

Be a world leading science high school, nurture future researchers, inventors, and innovators to strengthen sustainable national development.

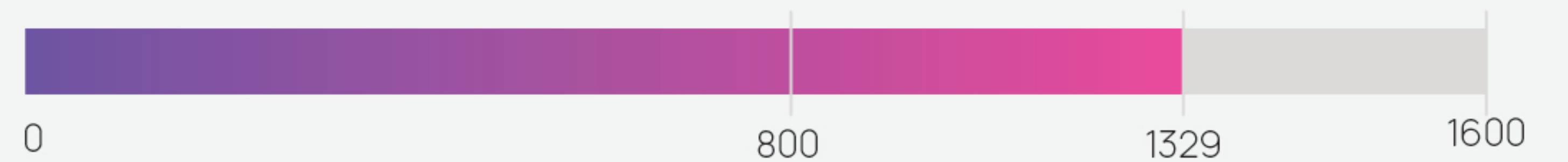
Mission

1. Cultivate creative thinkers to drive future innovations.
2. Create knowledge for sustainable national development.
3. Provide a world-class education.
4. Lay the foundations for strong science and technology education in spurring the country's development in the coming decades.
5. Build a knowledge-based society using a combination of natural and scientific methodologies.

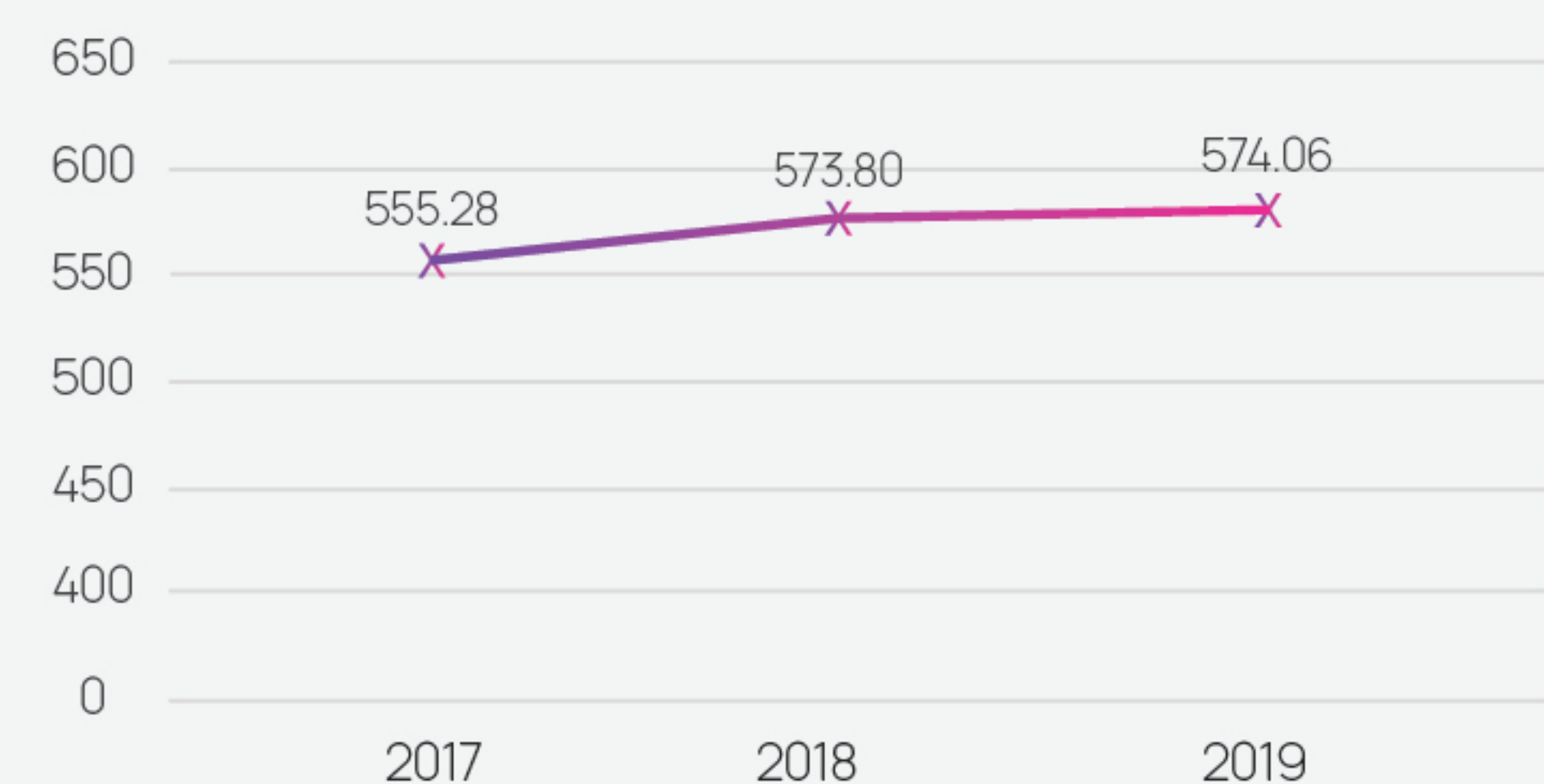
2019 AP Score



2019 SAT Score



Average Score of TOEFL- ITP by Class of 2017-2019



2018 - 2019
RESEARCH



999 Moo 1, Payupnai,
Wangchan, Rayong 21210

(+66) 33-013888
www.kvis.ac.th

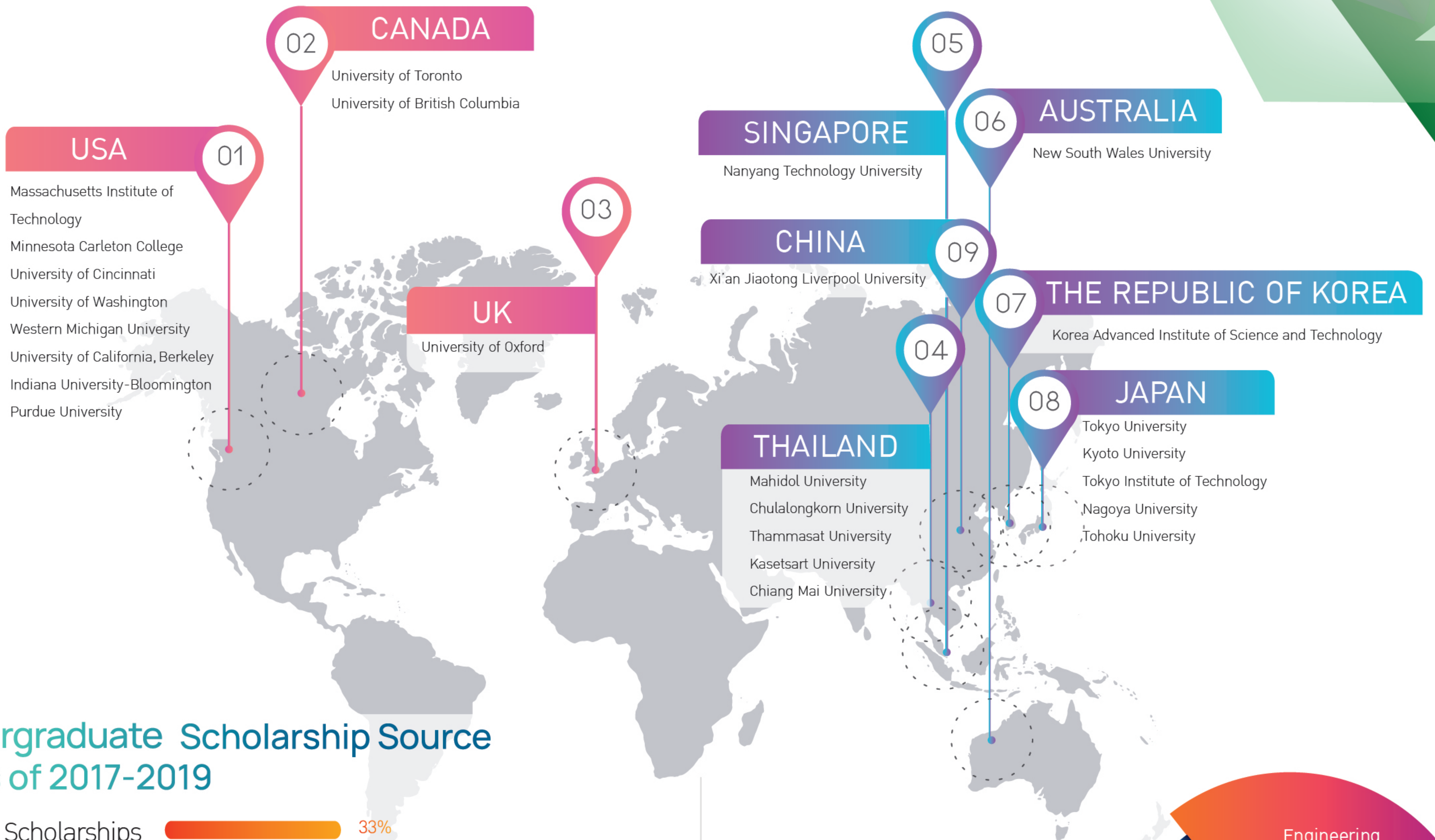
CEEB CODE 695003

Rachain Kosanlavit, Ph.D.
Principal
rachain.k@kvis.ac.th

Pailin Limwattanachai
College and Career Counselor
pailin.l@kvis.ac.th

College representatives are welcome to meet with counselors and interested students at our school. Please contact Ms. Pailin (pailin@kvis.ac.th)

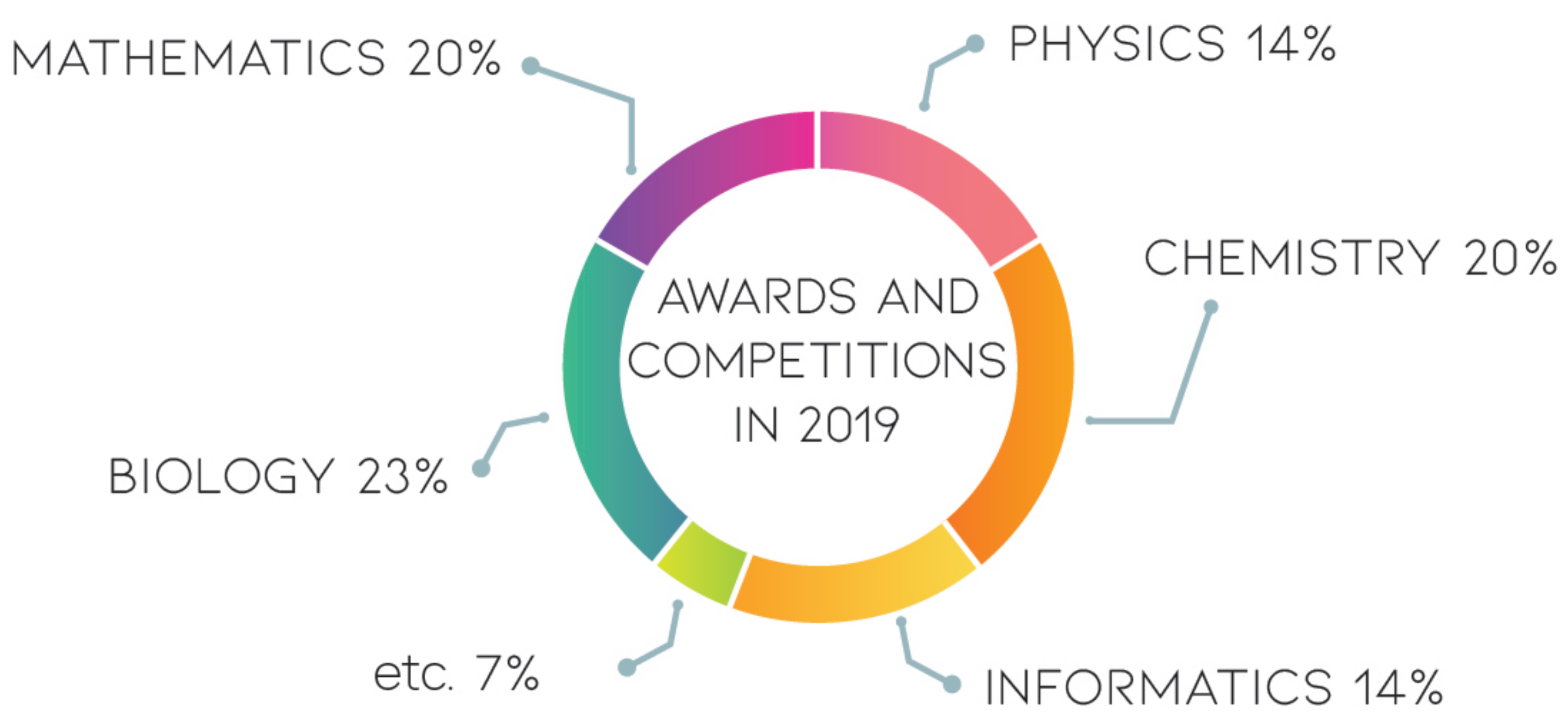
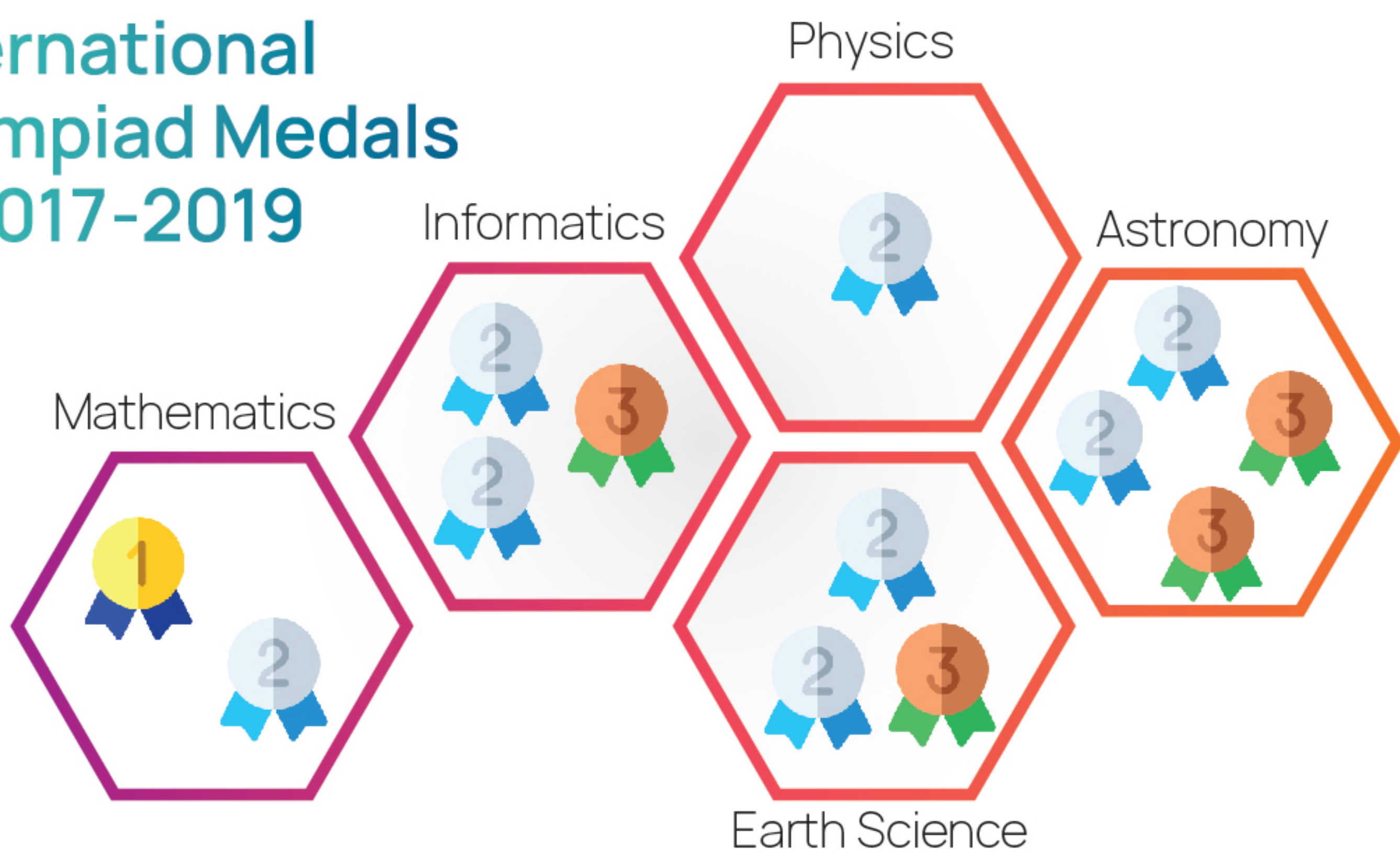
Colleges & Universities Attended by Class of 2018-2019



Undergraduate Scholarship Source Class of 2017-2019

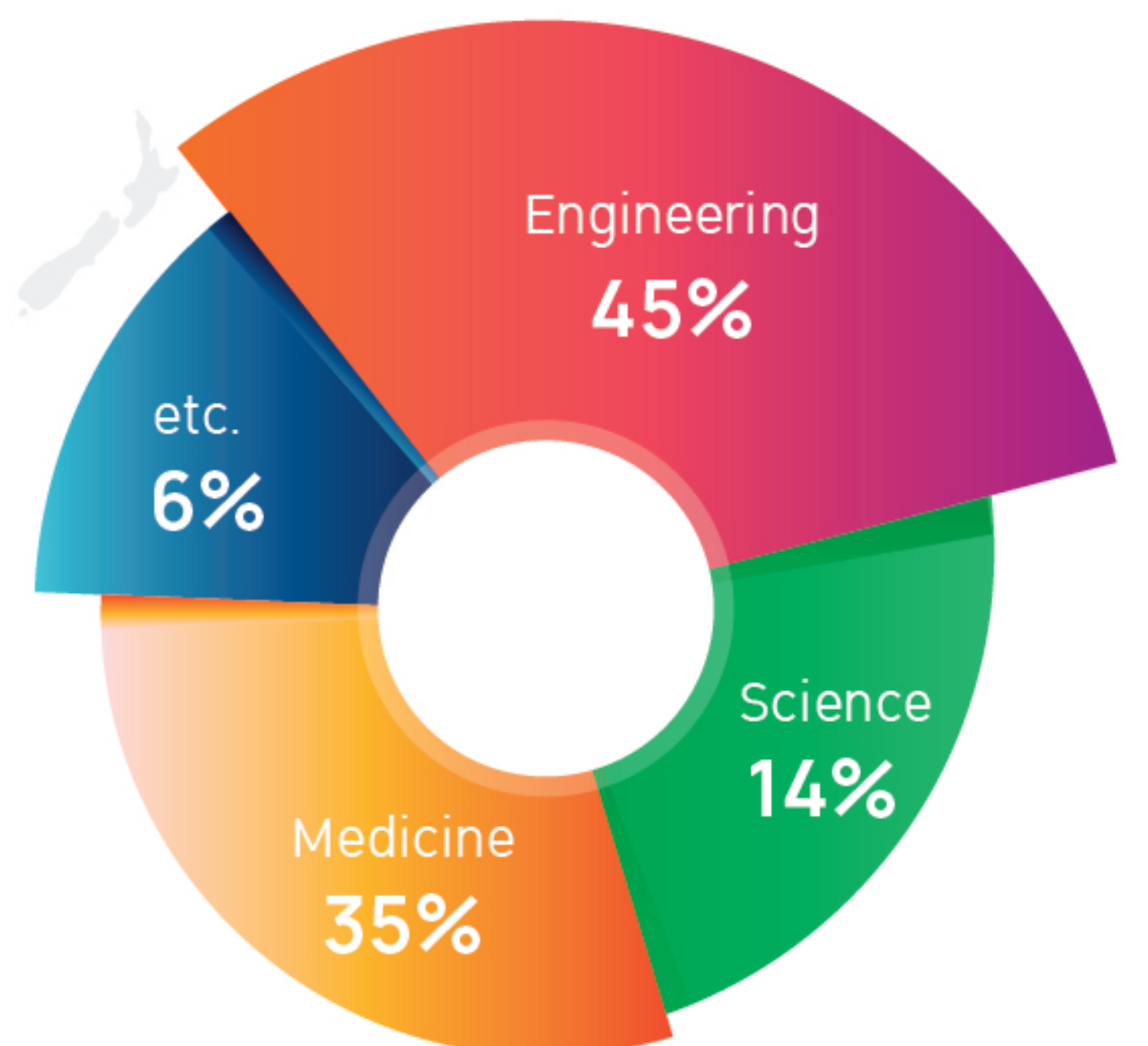
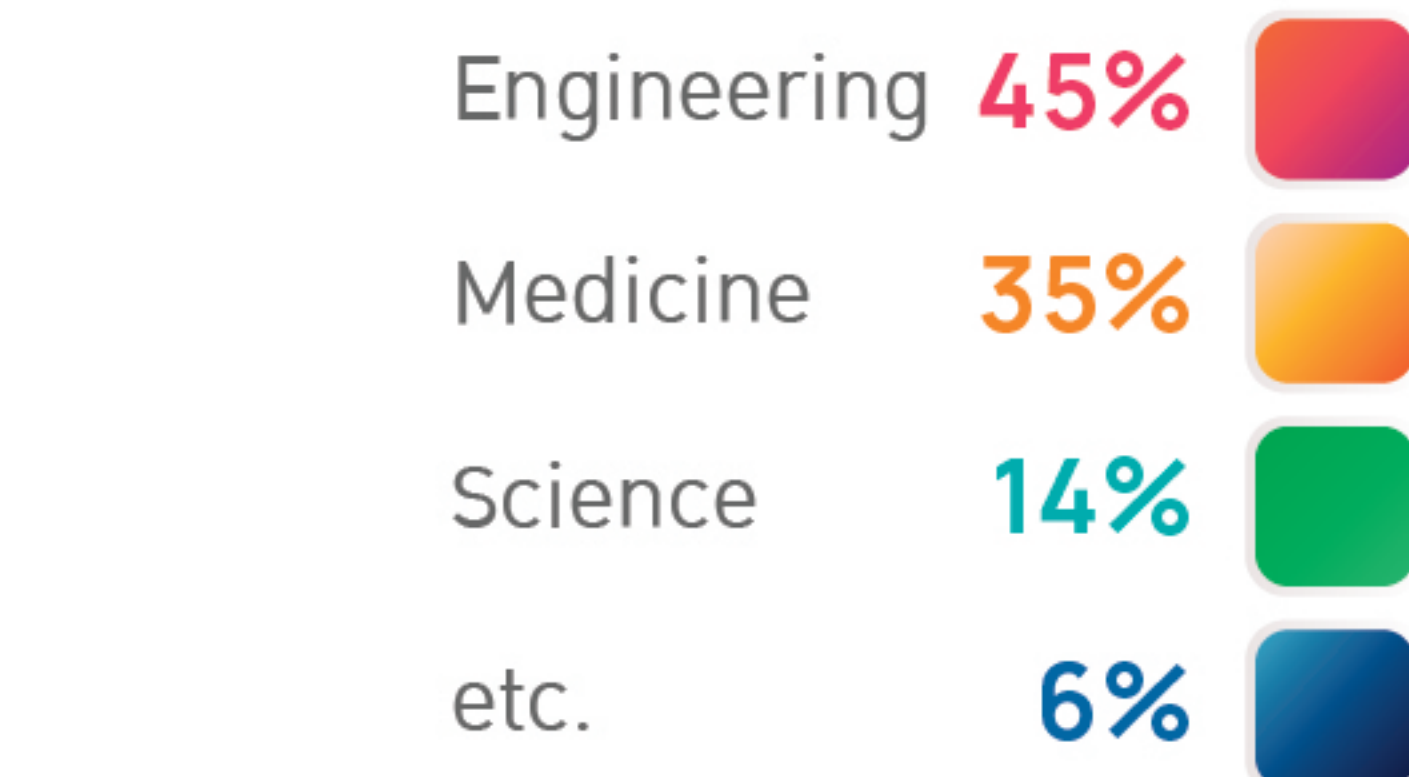


International Olympiad Medals In 2017-2019



Graduation Requirements

- Complete a total of 86.5 credits of which 41.0 credits are from core courses and 45.5 credits are from additional and elective courses.
- Obtain a pass for reading, analytical thinking, and writing skill, desirable characteristics, and a minimum of 80 voluntary hours of community service.
- Complete an original scientific research project, and present at a national or international conference.
- Obtain a minimum score of 500 in TOEFL-ITP (equivalent of TOEFL-IBT 60 and IELTS band 5.0)



Field of Study Selected by Class of 2017-2019

Grade 10

- | | |
|---|--|
| Academic Reading
Basic Biology
Basic Chemistry
Basic Physics
Civic Duty 1-2
Design and Technology
Effective Speaking
Foundation English 1-2
Fundamental Mathematics
Genetics and Evolution
Genetics and Evolution (Adv.)
Health and Physical Education
Mechanics and Thermodynamics | Mechanics and Thermodynamics (Adv.)
Object-Oriented Programming
Precalculus 1-3
Reading for Appreciation
Science Project
Scientific and Mathematics Seminar 1
Scientific Inquiry and Nature of Science
Stoichiometry, Solid
Stoichiometry, Solid-Liquid-Gas, Electrochemistry (Adv.)
Thai Language for Communication 1
Thai Literature Appreciation
Visual Arts |
|---|--|

Grade 11

- | | |
|--|--|
| Animal Biology
Animal Biology (Adv.)
Basic Engineering
Calculus 1-2
Civic Duty 3-4
Creative Writing 1
Effective Presentation
Electricity and Magnetism
Electricity and Magnetism (Adv.)
Fine Arts
Foundation English 3-4
Health and Physical Education 3-4
Introduction to Probability
Introduction to Statistics | Thai Language for Communication 2
Kinetics, Equilibrium, Acid-Base, Ionic Equilibria
Kinetics, Equilibrium, Acid-Base, Ionic Equilibria (Adv.)
Organic Chemistry, Biomolecules, Petrochemistry
Organic Chemistry, Biomolecules, Petrochemistry (Adv.)
Oscillation wave, sound and light
Oscillation wave, sound and light (Adv.)
Plant Biology
Plant Biology (Adv.)
Psychology in Everyday Life
Religion Studies, Morals, and Ethics for Life
Scientific and Mathematics Seminar 2-3
Society and Culture in Literature
Thai History 1-2 |
|--|--|

Grade 12

- | | |
|---|--|
| Basic Astronomy
Basic Earth Science 1-2
Biodiversity
Biodiversity (Adv.)
Comparative Performing Arts
Creative Writing 2
Economics
Electromagnetic Wave
Electromagnetic Wave and Modern Physics
Foundation English 5-6
Geography | Health and Physical Education 5-6
Inorganic Chemistry and Thermodynamics
Inorganic Chemistry and Thermodynamics (Adv.)
Introduction to Linear Algebra
Performing Arts 1-2
Reading for Appreciation
Seminar on Thai Language
Thai History 3-4
Thai Performing Arts
Thai Usage
World History |
|---|--|

Core Course Offerings

