

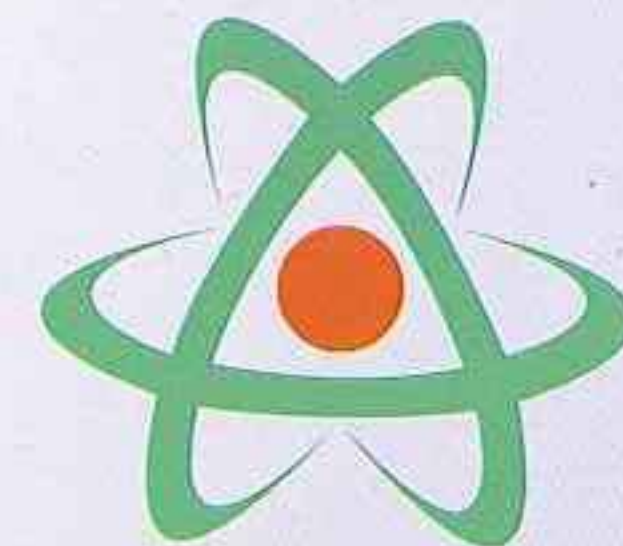


Predicting Communication Satellites

in a Mobile and Wireless World

Master of Science in
**MOBILE, WIRELESS AND SATELLITE
COMMUNICATIONS**

KPT(JPS)/(N/523/7/0183)04/19



**AIMST
UNIVERSITY**

Educating Tomorrow's Leaders

MASTER OF SCIENCE IN MOBILE, WIRELESS AND SATELLITE COMMUNICATIONS

KPT(JPS)/(N/523/7/0183) 04/19

This programme offers necessary theoretical knowledge and practical skills to effortlessly integrate graduates into the mobile, wireless and satellite communication industries of private and government sectors. The programme also incorporates the development of the student's skills at setting procedures for design, problem solving, report writing, thesis writing and to carry out their research.

Career

Masters holder in Mobile, Wireless and Satellite Communications can be employed as Principle Engineers or Senior Engineers as well as Academicians, Researchers and Consultants in reputable industries.

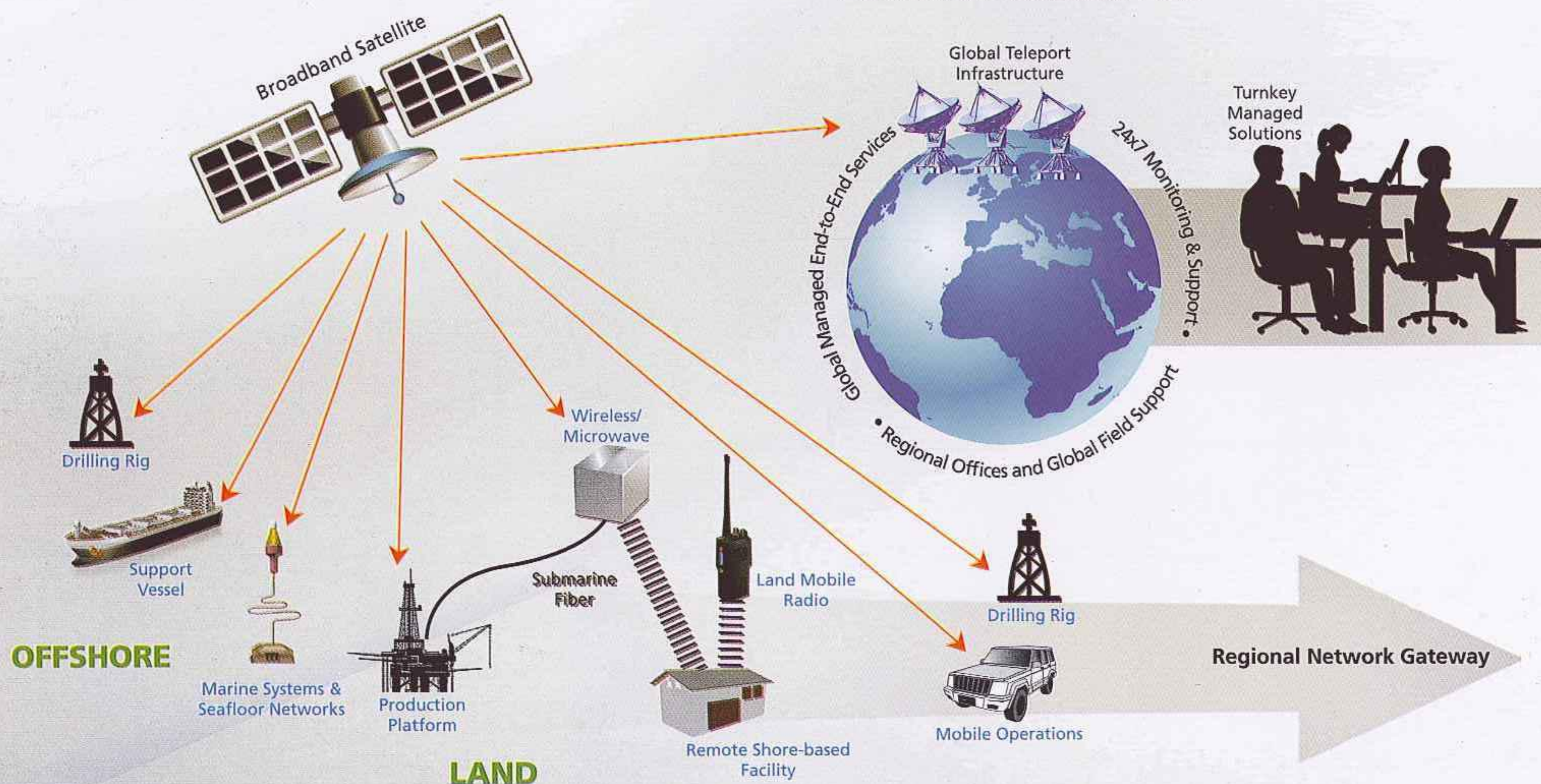
Objectives

- To produce competent graduates who are equipped with design thinking skills to enable them to effectively conceive new products and services and also skilled in a wide range of mobile, wireless and satellite communications industries.
- To train produce graduates with excellent communication, project management, team working, business development and entrepreneurship skills to practice mobile, wireless and satellite communications effectively.
- Graduates will have sufficient breadth and depth in advanced mobile and wireless communications, prepared for specialized research studies in the field of mobile, wireless and satellite communications.
- Graduates will have a broad understanding of contemporary issues, social responsibilities, particularly how they impact the mobile, wireless and satellite communications profession.

Duration

Full Time: Min 1 Year & Max 3 Years

Part Time: Min 2 Years & Max 4 Years



Entry Requirements

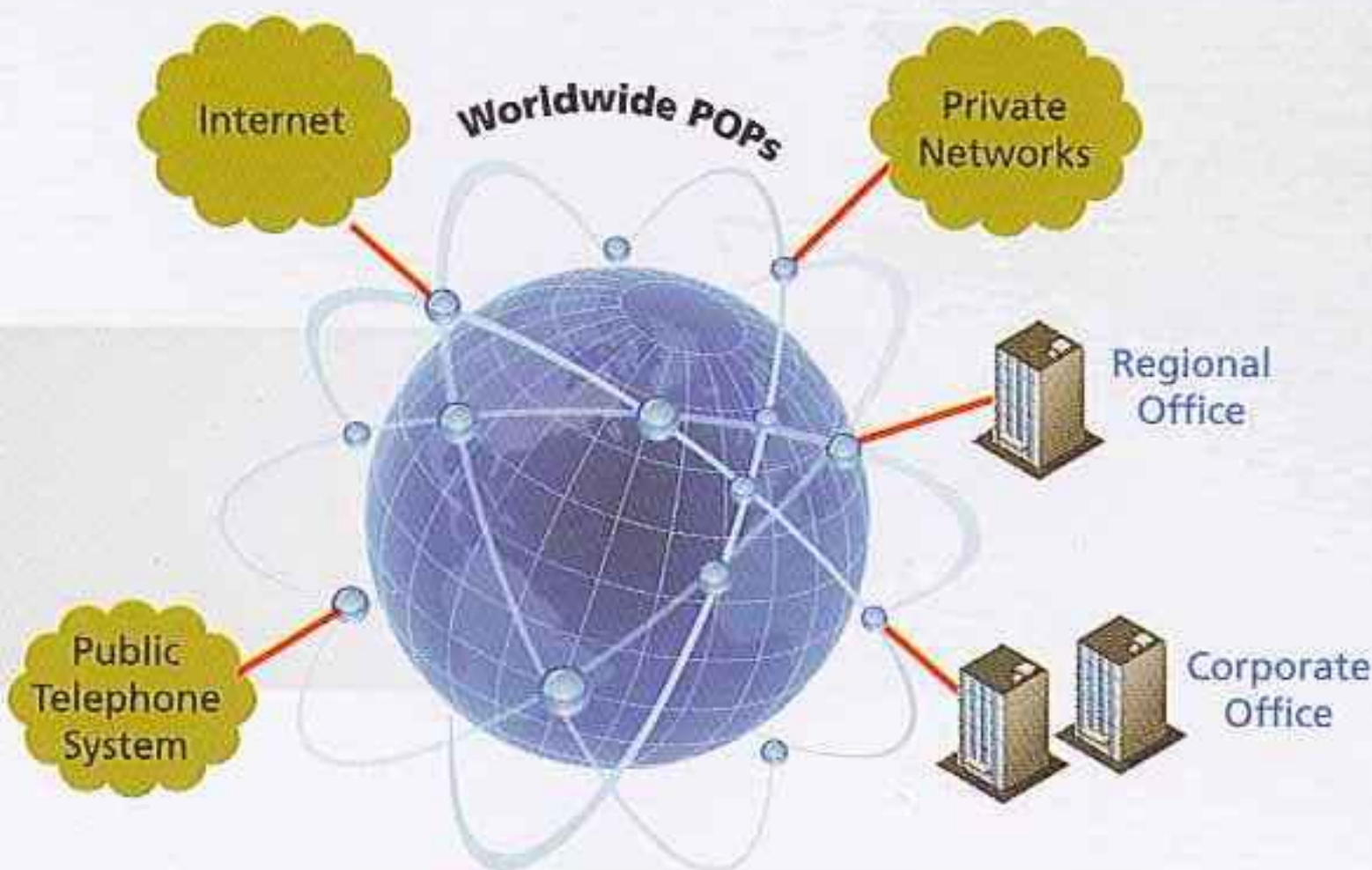
DEGREE / BACHELOR

Minimum CGPA of 2.75 in:

- Electrical Engineering
 - Electronic Engineering
 - Communications Engineering
- Or its Equivalent from a recognised Institution.

Courses

COURSE NAME	CLASSIFICATION
Mobile Communications	Core
Advanced Communication Systems	Core
Advanced Digital Signal Processing	Core
Satellite Communications	Core



Internet



Video



Fax



Crew
infotainment



Phone

How to Apply?

The Application Form can be downloaded from: www.aimst.edu.my

Completed application forms should be accompanied by:

- 3 passport size photographs (8 for international applications)
- 1 certified true copy of Identity Card
- Non-refundable processing fee of **RM100.00 (USD 150 for international applicants)** made Payable to **"AIMST SDN BHD REV ACCOUNT"** in the form of bank draft/postal order/money order
- Certified true copy of academic transcript or other relevant results

Program Structure

Students need to complete 40 credits which includes Research Methodology and Individual Project.

Study Pathway

SPM

- Diploma in Computer Engineering
- Diploma in Mechatronics Engineering
- Diploma in Electrical & Electronic Engineering
- Diploma in Medical Electronic Engineering

B. Eng (Hons) in Electrical & Electronic Engineering

- MSc in Mobile, Wireless & Satellite Communications
- Postgraduate Diploma In Internet Engineering

Why Study at AIMST University

- A green university on 230 acres of land with ultra-modern facilities to accommodate various disciplines and a multitude of students.
- AIMST University strives towards excellence in teaching, research and publication of knowledge for the benefit of global societies
- A harmonious blend of multi-ethnic academia with a passion for educating tomorrow's leaders.

To know more about AIMST University, please visit www.aimst.edu.my

The Faculty of Engineering and Computer Technology (FECT) of AIMST University offers unique opportunities for frontiering, innovative education and research. The MSc in Mobile, Wireless and Satellite Communications are approved by the Ministry of Higher Education (MoHE) of Malaysia, and are designed according to the requirements set by the Malaysian Qualifications Agency (MQA).



www.aimst.edu.my

To submit applications or for more information, please contact

Student Recruitment Division

AIMST University, Semeling, 08100 Bedong

Kedah Darul Aman, Malaysia.

D/L (6) 04-429 8108 • G/L (6) 04-429 8000 • F (6) 04-429 8009

E: choose@aimst.edu.my

Kuala Lumpur Office

1st Floor, Menara Manickavasagam

No.1, Jalan Rahmat 50350, Kuala Lumpur, Malaysia.

T (6) 03-40422885 / (6) 03-4045 6377

AIMST University Aimst2U

Awards:



Global Leadership Award 2013
-Education Sector



MBA Industry Excellence Award
-Education Sector



ISO 9001:2008
Faculty of Pharmacy



World Education Congress
Global Awards



TIER 4 (Very Good)
Medicine, Dentistry & Pharmacy

Accredited by:



Agensi Kelayakan Malaysia
Malaysian Qualifications Agency

Approved by:



Partner Universities:



Kanagawa University
Japan



JSS University
Mysore, India



Cavite State
University, Philippines



Kedge Business School
France



DHA SUFFA University
Karachi, Pakistan



Long An University
Vietnam



Universiti Sains Malaysia,
Pulau Pinang

Industry Panels:



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