

**THE HONG KONG INSTITUTION OF ENGINEERS
SCHEME “A” GRADUATE TRAINING**

**Eligibility to HKIE Scheme “A” Training for 2018 Graduates onwards*
of Engineering Programmes Accredited by the HKIE
(Curriculum under “3+3+4” Academic Structure)**

The Hong Kong Polytechnic University

Remarks:

- (i) The “3+3+4” academic structure was implemented in the higher education sector in September 2012. Under the new academic structure, students would receive six-year secondary education and four-year higher education.
- (ii) Please refer to the separate document titled “Accreditation Notes of the HKIE Accredited Engineering Degree Programmes” under “Related Notes” for the notes of the HKIE accredited engineering degree programmes.
- (iii) More information is available from the Membership Section on the admission requirements for respective Disciplines.

* The eligibility results align with accreditation status granted by the HKIE. For details of applicable graduates / intake year, please refer to individual case for details.

Scheme “A” Ref No	PolyU-36	
Degree	BEng (Hons) Degree in Electrical Engineering (FT) (%)	
JUPAS Programme Code	JS3715 / JS3313	
Accredited until intake year of	2022(74)	
Eligible Discipline(s)	Conditions (if applicable)	Applicability
ACE	N/A	From 2018 Graduates Up to 2022 Intake
BSS	N/A Remarks: please refer to the "Admission Requirements for the Building Services Discipline" from Downloads - Membership for the top-up requirements to be fulfilled before applying to the class of Member in Building Services Discipline.	From 2018 Graduates Up to 2022 Intake
CAI	N/A	From 2018 Graduates Up to 2022 Intake
ELL	N/A	From 2018 Graduates Up to 2022 Intake

Eligibility to HKIE Scheme “A” Training for 2018 Graduates onwards*
The Hong Kong Polytechnic University

Scheme “A” Ref No	PolyU-36	
Degree	BEng (Hons) Degree in Electrical Engineering (FT) (%)	
JUPAS Programme Code	JS3715 / JS3313	
Accredited until intake year of	2022(74)	
Eligible Discipline(s)	Conditions (if applicable)	Applicability
ENY	This programme is eligible for Scheme "A" in Energy (ENY) Discipline on condition that the graduates must have completed at least one course from each of the following elective groups: Group 1: "EE 512A - Electric Vehicles" or "EE 525A - Energy Policy and Restructuring of Electricity Supply Industry" Group 2: "EE 3009A - Electrical Services in Buildings"	2018 Graduates
	N/A	From 2019 Graduates Up to 2022 Intake

Scheme “A” Ref No	PolyU-38	
Degree	BEng (Hons) Degree in Electrical Engineering (PT) (Self-financed) (^)	
JUPAS Programme Code	--	
Accredited until intake year of	2016(75)	
Eligible Discipline(s)	Conditions (if applicable)	Applicability
ACE	N/A	From 2018 Graduates Up to 2016 Intake
BSS	N/A Remarks: please refer to the "Admission Requirements for the Building Services Discipline" from Downloads - Membership for the top-up requirements to be fulfilled before applying to the class of Member in Building Services Discipline.	From 2018 Graduates Up to 2016 Intake
CAI	N/A	From 2018 Graduates Up to 2016 Intake
ELL	N/A	From 2018 Graduates Up to 2016 Intake

Eligibility to HKIE Scheme “A” Training for 2018 Graduates onwards*
The Hong Kong Polytechnic University

Scheme “A” Ref No	PolyU-38	
Degree	BEng (Hons) Degree in Electrical Engineering (PT) (Self-financed) (^)	
JUPAS Programme Code	--	
Accredited until intake year of	2016(75)	
Eligible Discipline(s)	Conditions (if applicable)	Applicability
ENY	This programme is eligible for Scheme "A" in Energy (ENY) Discipline on condition that the graduates must have completed at least one course from two of the following three elective groups: Group 1: "EE 512D - Electric Vehicles" or "EE 525D - Energy Policy and Restructuring of Electricity Supply Industry" Group 2: "EE 501D - Alternative Energy Technologies" or "EE 530D - Electrical Energy-saving Systems" Group 3: "BSE 463 - Design of Mechanical Systems in Buildings" or "EE 4012D - Intelligent Buildings"	2018 Graduates
	N/A	From 2019 Graduates Up to 2016 Intake

Scheme “A” Ref No	PolyU-39	
Degree	BEng (Hons) Degree in Transportation Systems Engineering (FT) (%)	
JUPAS Programme Code	JS3351	
Accredited until intake year of	2022(74)	
Eligible Discipline(s)	Conditions (if applicable)	Applicability
ACE	N/A	From 2019 Graduates Up to 2022 Intake

Eligibility to HKIE Scheme “A” Training for 2018 Graduates onwards*
The Hong Kong Polytechnic University

Scheme “A” Ref No	PolyU-39	
Degree	BEng (Hons) Degree in Transportation Systems Engineering (FT) (%)	
JUPAS Programme Code	JS3351	
Accredited until intake year of	2022(74)	
Eligible Discipline(s)	Conditions (if applicable)	Applicability
CAI	This programme is eligible for Scheme "A" in Control, Automation and Instrumentation (CAI) on condition that the graduates must have completed at least one of the following elective subjects: i. "CSE 562 - Traffic Engineering and Control" ii. "EE 4004B - Power Systems" iii. "EE 4008B - Applied Digital Control" iv. "EE 4011B - Industrial Computer Applications" v. "EE 4014B - Intelligent Systems Applications in Electrical Engineering" vi. "EE 4351B - Aircraft Electrical and Actuation System" vii. "EE 505B - Power System Control and Operation" viii. "EE 536B - Signaling and Train Control System"	From 2019 Graduates Up to 2022 Intake
ELL	N/A	From 2018 Graduates Up to 2022 Intake
LTE	N/A	From 2018 Graduates Up to 2022 Intake

Scheme “A” Ref No	PolyU-40	
Degree	BEng (Hons) Degree in Electronic and Information Engineering (FT) (%)	
JUPAS Programme Code	JS3703 / JS3313	
Accredited until intake year of	2022(23) (74)	
Eligible Discipline(s)	Conditions (if applicable)	Applicability
ENS	N/A	From 2018 Graduates Up to 2022 Intake
INF	N/A	From 2018 Graduates Up to 2022 Intake

Eligibility to HKIE Scheme “A” Training for 2018 Graduates onwards*
The Hong Kong Polytechnic University

Scheme “A” Ref No	PolyU-42	
Degree	BEng (Hons) Degree in Industrial and Systems Engineering (FT) (%)	
JUPAS Programme Code	JS3698 / JS3313	
Accredited until intake year of	2022(74)	
Eligible Discipline(s)	Conditions (if applicable)	Applicability
ACE	N/A	2018 Graduates only
MIS	N/A	From 2018 Graduates Up to 2022 Intake

Scheme “A” Ref No	PolyU-44	
Degree	BEng (Hons) Degree in Product Engineering with Marketing (FT) (%)	
JUPAS Programme Code	JS3403 / JS3313	
Accredited until intake year of	2022(27) (74)	
Eligible Discipline(s)	Conditions (if applicable)	Applicability
ACE	N/A	2018 Graduates only
MIS	N/A	From 2018 Graduates Up to 2022 Intake

Scheme “A” Ref No	PolyU-45	
Degree	BEng (Hons) Degree in Product Engineering with Marketing (Self-financed Mixed-mode) (^ ^)	
JUPAS Programme Code	--	
Accredited until intake year of	2015(26)	
Eligible Discipline(s)	Conditions (if applicable)	Applicability
MIS	N/A	From 2018 Graduates Up to 2015 Intake

Eligibility to HKIE Scheme “A” Training for 2018 Graduates onwards*
The Hong Kong Polytechnic University

Scheme “A” Ref No	PolyU-46	
Degree	BSc (Hons) Degree in Logistics Engineering with Management (FT)	
JUPAS Programme Code	JS3454 / JS3313	
Accredited until intake year of	2022(74)	
Eligible Discipline(s)	Conditions (if applicable)	Applicability
LTE	N/A	From 2018 Graduates Up to 2022 Intake

Scheme “A” Ref No	PolyU-47	
Degree	BEng (Hons) Degree in Mechanical Engineering (FT) (%)	
JUPAS Programme Code	JS3686 / JS3313	
Accredited until intake year of	2022(74)	
Eligible Discipline(s)	Conditions (if applicable)	Applicability
ACE	N/A	From 2018 Graduates Up to 2022 Intake
BSS	N/A Remarks: please refer to the "Admission Requirements for the Building Services Discipline" from Downloads - Membership for the top-up requirements to be fulfilled before applying to the class of Member in Building Services Discipline.	From 2018 Graduates Up to 2022 Intake
ENV	This programme is eligible for Scheme "A" in Environmental (ENV) Discipline on condition that the graduates must have completed: 1) "ME 44004 - Heat and Mass Transfer", and 2) At least one elective from each of the following two categories: Category A: "ME 41002 - Noise Abatement and Control", "ME 41003 - Principles of Sound and Vibration", "ME 44003 - Combustion and Pollution Control" or "ME 49002 - Environmental Noise" Category B: "ME 44001 - Air Conditioning for Indoor Thermal and Environmental Quality" or "ME 44005 - Alternative Fuels"	2018 Graduates

Eligibility to HKIE Scheme “A” Training for 2018 Graduates onwards*
The Hong Kong Polytechnic University

Scheme “A” Ref No	PolyU-47	
Degree	BEng (Hons) Degree in Mechanical Engineering (FT) (%)	
JUPAS Programme Code	JS3686 / JS3313	
Accredited until intake year of	2022(74)	
Eligible Discipline(s)	Conditions (if applicable)	Applicability
ENV <i>(continued)</i>	<p>This programme is eligible for Scheme "A" in Environmental (ENV) Discipline on condition that the graduates must have completed one elective from at least one of the following four categories:</p> <ol style="list-style-type: none"> 1) Category A: "ME 44007 - Fluids Engineering" or "ME 45001 - Aerodynamics" 2) Category B: "ME 41005 - Noise Control Engineering" 3) Category C: "ME 44003 - Combustions and Pollution Control" 4) Category D: "ME 44002 - Engine Technology" 	<p>From 2019 Graduates</p> <p>Up to 2022 Intake</p>
GAS	N/A	<p>From 2018 Graduates</p> <p>Up to 2022 Intake</p>
MCL	N/A	<p>From 2018 Graduates</p> <p>Up to 2022 Intake</p>
MIS	N/A	<p>From 2018 Graduates</p> <p>Up to 2022 Intake</p>
MNA	<p>Graduates of this programme would be eligible to join Marine & Naval Architecture (MNA) Scheme "A" Training on conditions that the candidate should (1) have sea time and / or shipyard experience; (2) have completed Individual Projects* with a marine engineering design theme or naval architecture element; and (3) top-up the relevant minimum core subject areas of the MNA discipline (including Marine Engineering and Naval Architecture).</p> <p>* Project details such as the topic and abstract should be submitted with the trainee registration (Form TD2). Each case shall be referred to the Panel for final review and decision.</p>	<p>From 2018 Graduates</p> <p>Up to 2022 Intake</p>

Eligibility to HKIE Scheme “A” Training for 2018 Graduates onwards*
The Hong Kong Polytechnic University

Scheme “A” Ref No	PolyU-49	
Degree	BEng (Hons) Degree in Mechanical Engineering (PT) (Self-financed) (^^)	
JUPAS Programme Code	--	
Accredited until intake year of	2017(76)	
Eligible Discipline(s)	Conditions (if applicable)	Applicability
ACE	N/A	From 2018 Graduates Up to 2017 Intake
BSS	N/A Remarks: please refer to the "Admission Requirements for the Building Services Discipline" from Downloads - Membership for the top-up requirements to be fulfilled before applying to the class of Member in Building Services Discipline.	From 2018 Graduates Up to 2017 Intake
ENV	This programme is eligible for Scheme "A" in Environmental (ENV) Discipline on condition that the graduates must have completed: 1) "ME 44004 - Heat and Mass Transfer", and 2) At least one elective from each of the following two categories: Category A: "ME 41002 - Noise Abatement and Control", "ME 41003 - Principles of Sound and Vibration", "ME 44003 - Combustion and Pollution Control" or "ME 49002 - Environmental Noise" Category B: "ME 44001 - Air Conditioning for Indoor Thermal and Environmental Quality" or "ME 44005 - Alternative Fuels"	2018 Graduates
	This programme is eligible for Scheme "A" in Environmental (ENV) Discipline on condition that the graduates must have completed one elective from at least one of the following four categories: 1) Category A: "ME 44007 - Fluids Engineering" or "ME 45001 - Aerodynamics" 2) Category B: "ME 41005 - Noise Control Engineering" 3) Category C: "ME 44003 - Combustions and Pollution Control" 4) Category D: "ME 44002 - Engine Technology"	From 2019 Graduates Up to 2017 Intake

Eligibility to HKIE Scheme “A” Training for 2018 Graduates onwards*
The Hong Kong Polytechnic University

Scheme “A” Ref No	PolyU-49	
Degree	BEng (Hons) Degree in Mechanical Engineering (PT) (Self-financed) (^^)	
JUPAS Programme Code	--	
Accredited until intake year of	2017(76)	
Eligible Discipline(s)	Conditions (if applicable)	Applicability
GAS	N/A	From 2018 Graduates Up to 2017 Intake
MCL	N/A Remarks: graduates of this programme who wish to pursue MHKIE in MCL Discipline are required to top-up * relevant subjects in the subject areas of Engineering Materials and Design & Manufacturing. Responsible experience towards Corporate Membership in MCL Discipline will only be counted after the top-up requirements have been fulfilled. * MCL notes for PolyU-49: Graduates of this programme who have completed the following courses of this programme are considered to have satisfied the top-up requirements in the respective subject areas: (i) Engineering Materials: "ME 43001 – Advanced Materials for Design and Technology" and "ME 43003 – Product Testing Technology" (ii) Design & Manufacturing: "ME 42004 – Development of Green Products" or "ME 42008 – Computer –aided Technology for Design"	From 2018 Graduates Up to 2017 Intake
MIS	This programme is eligible for Scheme "A" in Manufacturing, Industrial & Systems Engineering (MIS) Discipline on condition that the graduates must have completed one of the following: (i) "ME 42001 - Artificial Intelligence in Products", (ii) "ME 42008 - Computer-Aided Technology for Design", (iii) "ME 42010 - Industrial Automation", or (iv) "ME 43003 - Product Testing Technology"	2018 Graduates

Eligibility to HKIE Scheme “A” Training for 2018 Graduates onwards*
The Hong Kong Polytechnic University

Scheme “A” Ref No	PolyU-49	
Degree	BEng (Hons) Degree in Mechanical Engineering (PT) (Self-financed) (^^)	
JUPAS Programme Code	--	
Accredited until intake year of	2017(76)	
Eligible Discipline(s)	Conditions (if applicable)	Applicability
MIS <i>(continued)</i>	This programme is eligible for Scheme "A" in Manufacturing, Industrial & Systems Engineering (MIS) Discipline on condition that the graduates must have completed one of the following: (i) "ME 42001 - Artificial Intelligence in Products", (ii) "ME 42008 - Computer-Aided Technology for Design", or (iii) "ME 42010 - Industrial Automation"	From 2019 Graduates Up to 2017 Intake
MNA	Graduates of this programme would be eligible to join Marine & Naval Architecture (MNA) Scheme "A" Training on conditions that the candidate should (1) have sea time and / or shipyard experience; (2) have completed Individual Projects* with a marine engineering design theme or naval architecture element; and (3) top-up the relevant minimum core subject areas of the MNA discipline (including Marine Engineering, Electrical and Electronic Engineering and Naval Architecture). * Project details such as the topic and abstract should be submitted with the trainee registration (Form TD2). Each case shall be referred to the Panel for final review and decision.	2018 Graduates
	Graduates of this programme would be eligible to join Marine & Naval Architecture (MNA) Scheme "A" Training on conditions that the candidate should (1) have sea time and / or shipyard experience; (2) have completed Individual Projects* with a marine engineering design theme or naval architecture element; and (3) top-up the relevant minimum core subject areas of the MNA discipline (including Marine Engineering and Naval Architecture). * Project details such as the topic and abstract should be submitted with the trainee registration (Form TD2). Each case shall be referred to the Panel for final review and decision.	From 2019 Graduates Up to 2017 Intake

Eligibility to HKIE Scheme “A” Training for 2018 Graduates onwards*
The Hong Kong Polytechnic University

Scheme “A” Ref No	PolyU-50	
Degree	BEng (Hons) Degree in Product Analysis and Engineering Design (FT) (%)	
JUPAS Programme Code	JS3428 / JS3313	
Accredited until intake year of	2022(16)(27)(74)	
Eligible Discipline(s)	Conditions (if applicable)	Applicability
ACE	N/A	From 2018 Graduates Up to 2022 Intake
MCL	N/A	From 2018 Graduates Up to 2022 Intake
MIS	N/A	From 2018 Graduates Up to 2022 Intake
MNA	<p>Graduates of this programme would be eligible to join Marine & Naval Architecture (MNA) Scheme "A" Training on conditions that the candidate should (1) have sea time and / or shipyard experience; (2) have completed Individual Projects* with a marine engineering design theme or naval architecture element; and (3) top-up the relevant minimum core subject areas of the MNA discipline (including Marine Engineering and Naval Architecture).</p> <p>* Project details such as the topic and abstract should be submitted with the trainee registration (Form TD2). Each case shall be referred to the Panel for final review and decision.</p>	2018 Graduates only

Scheme “A” Ref No	PolyU-51	
Degree	BEng (Hons) Degree in Product Analysis and Engineering Design (PT) (Self-financed) (^^)	
JUPAS Programme Code	--	
Accredited until intake year of	2017(16)(76)	
Eligible Discipline(s)	Conditions (if applicable)	Applicability
ACE	N/A	From 2018 Graduates Up to 2017 Intake

Eligibility to HKIE Scheme “A” Training for 2018 Graduates onwards*
The Hong Kong Polytechnic University

Scheme “A” Ref No	PolyU-51	
Degree	BEng (Hons) Degree in Product Analysis and Engineering Design (PT) (Self-financed) (^ ^)	
JUPAS Programme Code	--	
Accredited until intake year of	2017(16)(76)	
Eligible Discipline(s)	Conditions (if applicable)	Applicability
MIS	N/A	From 2018 Graduates Up to 2017 Intake

Scheme “A” Ref No	PolyU-52	
Degree	BEng (Hons) Degree in Air Transport Engineering (2-year Top-up) (FT)	
JUPAS Programme Code	--	
Accredited until intake year of	2022	
Eligible Discipline(s)	Conditions (if applicable)	Applicability
ACE	N/A	From 2018 Graduates Up to 2022 Intake
LTE	N/A	2018 Graduates
	This programme is eligible for Scheme "A" in Logistics & Transportation (LTE) Discipline on condition that the graduates must have completed "ISE 4014 – Aircraft Service Engineering and Logistics".	From 2019 Graduates Up to 2022 Intake
MIS	This programme is eligible for Scheme "A" in Manufacturing & Industrial Engineering (MIE) Discipline on condition that graduates must have completed the elective course "ISE 4016 - Data Management and Operational Research".	2018 Graduates
	This programme is eligible for Scheme "A" in Manufacturing, Industrial & Systems (MIS) Discipline on condition that graduates must have taken the elective courses “ISE4016 – Data Management and Operational Research” and “ISE518 – Workflow Design and Management” or "ISE3013 Data Management in Aviation Industries" and "ISE3004 System Modeling and Simulation".	From 2019 Graduates Up to 2022 Intake

Eligibility to HKIE Scheme “A” Training for 2018 Graduates onwards*
The Hong Kong Polytechnic University

Scheme “A” Ref No	PolyU-53	
Degree	BSc (Hons) Degree in Biomedical Engineering (FT) (%)	
JUPAS Programme Code	JS3600	
Accredited until intake year of	2022(30)	
Eligible Discipline(s)	Conditions (if applicable)	Applicability
BME	N/A	From 2018 Graduates Up to 2022 Intake

Scheme “A” Ref No	PolyU-54	
Degree	BEng (Hons) Degree in Civil Engineering (FT) (including Structural Engineering Stream (%)	
JUPAS Programme Code	JS3739	
Accredited until intake year of	2022(19)	
Eligible Discipline(s)	Conditions (if applicable)	Applicability
CVL	N/A	From 2018 Graduates Up to 2022 Intake
ENV	This programme is eligible for Scheme "A" in Environmental (ENV) Discipline on condition that the graduates must have completed "CSE 40432 - Solid and Hazardous Waste Control".	2018 Graduates
	N/A	From 2019 Graduates Up to 2022 Intake
GEL	N/A	From 2018 Graduates Up to 2022 Intake
LTE	This programme is eligible for Scheme "A" in Logistics & Transportation (LTE) Discipline on condition that the graduates must have completed any two of the following courses: (i) "CSE 30312 - Transportation and Highway Engineering" (ii) "CSE 40407 - Design of Transport Infrastructure" (iii) "CSE 40408 - Traffic Surveys and Transport Planning"	2018 Graduates

Eligibility to HKIE Scheme “A” Training for 2018 Graduates onwards*
The Hong Kong Polytechnic University

Scheme “A” Ref No	PolyU-54	
Degree	BEng (Hons) Degree in Civil Engineering (FT) (including Structural Engineering Stream (%))	
JUPAS Programme Code	JS3739	
Accredited until intake year of	2022(19)	
Eligible Discipline(s)	Conditions (if applicable)	Applicability
LTE <i>(continued)</i>	This programme is eligible for Scheme "A" in Logistics & Transportation (LTE) Discipline on condition that the graduates must have completed "CSE 40408 – Traffic Surveys and Transport Planning".	From 2019 Graduates Up to 2022 Intake
STL	N/A	From 2018 Graduates Up to 2022 Intake

Scheme “A” Ref No	PolyU-55	
Degree	BEng (Hons) Degree in Civil Engineering (PT) (Self-financed)	
JUPAS Programme Code	--	
Accredited until intake year of	Provisional(64)	
Eligible Discipline(s)	Conditions (if applicable)	Applicability
CVL	N/A	From 2018 Graduates Up to 2014 Intake
ENV	This programme is eligible for Scheme "A" in Environmental (ENV) Discipline on condition that the graduates must have completed "CSE 40420 - Applied Fluid Mechanics" and "CSE 40432 - Solid and Hazardous Waste Control".	From 2018 Graduates Up to 2014 Intake
GEL	N/A	From 2018 Graduates Up to 2014 Intake
LTE	This programme is eligible for Scheme "A" in Logistics & Transportation (LTE) Discipline on condition that the graduates must have completed any two of the following courses: (i) "CSE 30312 - Transportation and Highway Engineering" (ii) "CSE 40407 - Design of Transport Infrastructure" (iii) "CSE 40408 - Traffic Surveys and Transport Planning"	From 2018 Graduates Up to 2014 Intake

Eligibility to HKIE Scheme “A” Training for 2018 Graduates onwards*
The Hong Kong Polytechnic University

Scheme “A” Ref No	PolyU-55	
Degree	BEng (Hons) Degree in Civil Engineering (PT) (Self-financed)	
JUPAS Programme Code	--	
Accredited until intake year of	Provisional(64)	
Eligible Discipline(s)	Conditions (if applicable)	Applicability
STL	N/A	From 2018 Graduates Up to 2014 Intake

Scheme “A” Ref No	PolyU-56	
Degree	BEng (Hons) Degree in Building Services Engineering (FT) (%)	
JUPAS Programme Code	JS3753	
Accredited until intake year of	2022(21)(74)(82)	
Eligible Discipline(s)	Conditions (if applicable)	Applicability
BSS	N/A	From 2018 Graduates Up to 2022 Intake
ENV	<p>This programme is eligible for Scheme "A" in Environmental (ENV) Discipline on condition that the graduates must have completed:</p> <ol style="list-style-type: none"> 1) "BSE 449 - Environmental Economics and Policy", and 2) One of the following courses as elective: <ol style="list-style-type: none"> (i) "BSE 4413 - Indoor Air Quality Engineering", or (ii) "BSE 4416 - Acoustics Engineering" 	2018 Graduates
	<p>This programme is eligible for Scheme "A" in Environmental (ENV) Discipline on condition that the graduates must have completed two electives from at least two of the following five categories:</p> <ol style="list-style-type: none"> 1) Category A: "BSE 455 - Sustainable Buildings" 2) Category B: "BSE 4416 - Acoustics Engineering" or "BSE 4413 - Indoor Air Quality Engineering" 3) Category C: "BSE 4312 - Water System Engineering in Built Environments" 4) Category D: "BSE 449 - Environmental Economics and Policy" 5) Category E: "BSE 4415 - Building Energy Simulation" 	From 2019 Graduates Up to 2022 Intake

Eligibility to HKIE Scheme “A” Training for 2018 Graduates onwards*
The Hong Kong Polytechnic University

Scheme “A” Ref No	PolyU-56	
Degree	BEng (Hons) Degree in Building Services Engineering (FT) (%)	
JUPAS Programme Code	JS3753	
Accredited until intake year of	2022(21)(74)(82)	
Eligible Discipline(s)	Conditions (if applicable)	Applicability
ENY	This programme is eligible for Scheme "A" in Energy (ENY) Discipline on condition that the graduates must have completed the elective course "BSE 4412 - Renewable Energy".	From 2019 Graduates Up to 2022 Intake
FRE	N/A Remarks: please refer to the "Admission Requirements for the Fire Discipline" from Downloads - Membership for the top-up requirements to be fulfilled before applying to the class of Member in Fire Discipline.	From 2018 Graduates Up to 2022 Intake

Scheme “A” Ref No	PolyU-57	
Degree	BEng (Hons) Degree in Building Services Engineering (FT) (2-year Self-financed) (^ ^)	
JUPAS Programme Code	--	
Accredited until intake year of	2016(65)	
Eligible Discipline(s)	Conditions (if applicable)	Applicability
BSS	N/A	From 2018 Graduates Up to 2016 Intake
ENV	This programme is eligible for Scheme "A" in Environmental (ENV) Discipline on condition that the graduates must have completed: 1) "BSE 449 - Environmental Economics and Policy", and 2) One of the following courses as elective: (i) "BSE 4413 - Indoor Air Quality Engineering", or (ii) "BSE 4416 - Acoustics Engineering"	From 2018 Graduates Up to 2016 Intake
FRE	N/A Remarks: please refer to the "Admission Requirements for the Fire Discipline" from Downloads - Membership for the top-up requirements to be fulfilled before applying to the class of Member in Fire Discipline.	From 2018 Graduates Up to 2016 Intake

Eligibility to HKIE Scheme “A” Training for 2018 Graduates onwards*
The Hong Kong Polytechnic University

Scheme “A” Ref No	PolyU-58	
Degree	BSc (Hons) Degree in Building Engineering and Management (FT) (%)	
JUPAS Programme Code	JS3791	
Accredited until intake year of	2022(29)	
Eligible Discipline(s)	Conditions (if applicable)	Applicability
BUD	N/A	From 2018 Graduates Up to 2022 Intake

Scheme “A” Ref No	PolyU-59	
Degree	BSc (Hons) Degree in Building Engineering and Management (PT) (Self-financed) (^ ^)	
JUPAS Programme Code	--	
Accredited until intake year of	2016(75)	
Eligible Discipline(s)	Conditions (if applicable)	Applicability
BUD	N/A	From 2018 Graduates Up to 2016 Intake

Scheme “A” Ref No	PolyU-60	
Degree	BEng (Hons) Degree in Aviation Engineering (FT)	
JUPAS Programme Code	JS3507	
Accredited until intake year of	2024	
Eligible Discipline(s)	Conditions (if applicable)	Applicability
ACE	N/A	From 2020 Graduates Up to 2024 Intake
LTE	This programme is eligible for Scheme "A" in Logistics & Transportation (LTE) Discipline on condition that the graduates must have completed "ISE 4014 – Aircraft Service Engineering and Logistics" and "AAE 4003 – Airport Services Engineering".	2020 Graduates

Eligibility to HKIE Scheme “A” Training for 2018 Graduates onwards*
The Hong Kong Polytechnic University

Scheme “A” Ref No	PolyU-60	
Degree	BEng (Hons) Degree in Aviation Engineering (FT)	
JUPAS Programme Code	JS3507	
Accredited until intake year of	2024	
Eligible Discipline(s)	Conditions (if applicable)	Applicability
LTE	<p>This programme is eligible for Scheme "A" in Logistics & Transportation (LTE) Discipline on condition that the graduates must have completed “AAE 4004 – Airworthiness and Regulations” and one of the following courses:</p> <ul style="list-style-type: none"> (i) "ISE 4014 – Aircraft Service Engineering and Logistics", (ii) "AAE 4008 – Aviation Finance, Taxation and Insurance", (iii) "AAE 4007 – Aircraft Leasing and Finance", (iv) "AAE 4003 – Airport Services Engineering", (v) "AAE 4001 – Aviation Project Management", (vi) "ISE 3013 – Data Management in Aviation Industries". 	<p>From 2021 Graduates</p> <p>Up to 2024 Intake</p>
MCL	N/A	<p>From 2021 Graduates</p> <p>Up to 2024 Intake</p>
MIS	<p>This programme is eligible for Scheme "A" in Manufacturing, Industrial & Systems (MIS) Discipline on condition that graduates must have taken the elective courses “ISE4016 – Data Management and Operational Research” and “ISE518 – Workflow Design and Management” or "ISE3013 Data Management in Aviation Industries" and "ISE3004 System Modeling and Simulation".</p>	2020 Graduates
	<p>This programme is eligible for Scheme "A" in Manufacturing, Industrial & Systems (MIS) Discipline on condition that graduates must have completed</p> <ul style="list-style-type: none"> (i) "AAE 4903 - Human Factors in Aviation", (ii) "ISE 3004 - System Modeling and Simulation" and (iii)"ISE 3013 - Data Management in Aviation Industries". 	<p>From 2021 Graduates</p> <p>Up to 2024 Intake</p>

Eligibility to HKIE Scheme “A” Training for 2018 Graduates onwards*
The Hong Kong Polytechnic University

Scheme “A” Ref No	PolyU-61	
Degree	BEng (Hons) Degree in Environmental Engineering and Sustainable Development (FT)	
JUPAS Programme Code	JS3375	
Accredited until intake year of	2022(77)	
Eligible Discipline(s)	Conditions (if applicable)	Applicability
ENV	N/A	From 2016 Intake Up to 2022 Intake
LTE	N/A	From 2016 Intake Up to 2022 Intake

Note:

1. Abbreviations of the HKIE Disciplines

ACE : Aircraft	GAS : Gas
BME : Biomedical	GEL : Geotechnical
BSS : Building Services	INF : Information
BUD : Building	LTE : Logistics & Transportation Engineering
CAI : Control, Automation & Instrumentation	MAT : Materials
CML : Chemical	MCL : Mechanical
CVL : Civil	MIS : Manufacturing, Industrial & Systems
ELL : Electrical	<i>(renamed from Manufacturing & Industrial Engineering (MIE) with effect from Session 2020/2021)</i>
ENS : Electronics	MNA : Marine & Naval Architecture
ENV : Environmental	STL : Structural
ENY : Energy	
FRE : Fire	

Eligibility to HKIE Scheme “A” Training for 2018 Graduates onwards*
The Hong Kong Polytechnic University

The sandwich mode of the following programmes had ceased to offer with effect from the 2014/15 cohort of intake:

Scheme “A” Ref No		PolyU-36 (SW)
Degree		BEng (Hons) Degree in Electrical Engineering (SW) (^)
Eligible Discipline(s)	Conditions (if applicable)	Applicability
ACE	N/A	2018 Graduates only
BSS	N/A Remarks: please refer to the "Admission Requirements for the Building Services Discipline" from Downloads - Membership for the top-up requirements to be fulfilled before applying to the class of Member in Building Services Discipline.	2018 Graduates only
CAI	N/A	2018 Graduates only
ELL	N/A	2018 Graduates only
ENY	This programme is eligible for Scheme "A" in Energy (ENY) Discipline on condition that the graduates must have completed at least one course from each of the following elective groups: Group 1: "EE 512A - Electric Vehicles" or "EE 525A - Energy Policy and Restructuring of Electricity Supply Industry" Group 2: "EE 3009A - Electrical Services in Buildings"	2018 Graduates only

Scheme “A” Ref No		PolyU-39 (SW)
Degree		BEng (Hons) Degree in Transportation Systems Engineering (SW) (^)
Eligible Discipline(s)	Conditions (if applicable)	Applicability
ELL	N/A	2018 Graduates only
LTE	N/A	2018 Graduates only

Scheme “A” Ref No		PolyU-40 (SW)
Degree		BEng (Hons) Degree in Electronic and Information Engineering (SW) (^)
Eligible Discipline(s)	Conditions (if applicable)	Applicability
ENS	N/A	2018 Graduates only
INF	N/A	2018 Graduates only

Eligibility to HKIE Scheme “A” Training for 2018 Graduates onwards*
The Hong Kong Polytechnic University

Scheme “A” Ref No		PolyU-42 (SW)
Degree		BEng (Hons) Degree in Industrial and Systems Engineering (SW) (^)
Eligible Discipline(s)	Conditions (if applicable)	Applicability
ACE	N/A	2018 Graduates only
MIS	N/A	2018 Graduates only

Scheme “A” Ref No		PolyU-44 (SW)
Degree		BEng (Hons) Degree in Product Engineering with Marketing (SW) (^)
Eligible Discipline(s)	Conditions (if applicable)	Applicability
ACE	N/A	2018 Graduates only
MIS	N/A	2018 Graduates only

Scheme “A” Ref No		PolyU-46 (SW)
Degree		BSc (Hons) Degree in Logistics Engineering with Management (SW) (^)
Eligible Discipline(s)	Conditions (if applicable)	Applicability
LTE	N/A	2018 Graduates only

Scheme “A” Ref No		PolyU-47 (SW)
Degree		BEng (Hons) Degree in Mechanical Engineering (SW) (^)
Eligible Discipline(s)	Conditions (if applicable)	Applicability
ACE	N/A	2018 Graduates only
BSS	N/A	2018 Graduates only
	Remarks: please refer to the "Admission Requirements for the Building Services Discipline" from Downloads - Membership for the top-up requirements to be fulfilled before applying to the class of Member in Building Services Discipline.	

Eligibility to HKIE Scheme “A” Training for 2018 Graduates onwards*
The Hong Kong Polytechnic University

Scheme “A” Ref No	PolyU-47 (SW)	
Degree	BEng (Hons) Degree in Mechanical Engineering (SW) (^)	
Eligible Discipline(s)	Conditions (if applicable)	Applicability
ENV	<p>This programme is eligible for Scheme "A" in Environmental (ENV) Discipline on condition that the graduates must have completed:</p> <p>1) "ME 44004 - Heat and Mass Transfer", and</p> <p>2) At least one elective from each of the following two categories:</p> <p>Category A: "ME 41002 - Noise Abatement and Control", "ME 41003 - Principles of Sound and Vibration", "ME 44003 - Combustion and Pollution Control" or "ME 49002 - Environmental Noise"</p> <p>Category B: "ME 44001 - Air Conditioning for Indoor Thermal and Environmental Quality" or "ME 44005 - Alternative Fuels"</p>	2018 Graduates only
GAS	N/A	2018 Graduates only
MCL	N/A	2018 Graduates only
MIS	N/A	2018 Graduates only
MNA	<p>Graduates of this programme would be eligible to join Marine & Naval Architecture (MNA) Scheme "A" Training on conditions that the candidate should (1) have sea time and / or shipyard experience; (2) have completed Individual Projects* with a marine engineering design theme or naval architecture element; and (3) top-up the relevant minimum core subject areas of the MNA discipline (including Marine Engineering and Naval Architecture).</p> <p>* Project details such as the topic and abstract should be submitted with the trainee registration (Form TD2). Each case shall be referred to the Panel for final review and decision.</p>	2018 Graduates only

Scheme “A” Ref No	PolyU-50 (SW)	
Degree	BEng (Hons) Degree in Product Analysis and Engineering Design (SW) (^)	
Eligible Discipline(s)	Conditions (if applicable)	Applicability
ACE	N/A	2018 Graduates only
MCL	N/A	2018 Graduates only
MIS	N/A	2018 Graduates only

Eligibility to HKIE Scheme “A” Training for 2018 Graduates onwards*
The Hong Kong Polytechnic University

Scheme “A” Ref No	PolyU-50 (SW)	
Degree	BEng (Hons) Degree in Product Analysis and Engineering Design (SW) (^)	
Eligible Discipline(s)	Conditions (if applicable)	Applicability
MNA	<p>Graduates of this programme would be eligible to join Marine & Naval Architecture (MNA) Scheme "A" Training on conditions that the candidate should (1) have sea time and / or shipyard experience; (2) have completed Individual Projects* with a marine engineering design theme or naval architecture element; and (3) top-up the relevant minimum core subject areas of the MNA discipline (including Marine Engineering and Naval Architecture).</p> <p>* Project details such as the topic and abstract should be submitted with the trainee registration (Form TD2). Each case shall be referred to the Panel for final review and decision.</p>	2018 Graduates only

Scheme “A” Ref No	PolyU-56 (SW)	
Degree	BEng (Hons) Degree in Building Services Engineering (SW) (^)	
Eligible Discipline(s)	Conditions (if applicable)	Applicability
BSS	N/A	2018 Graduates only
ENV	<p>This programme is eligible for Scheme "A" in Environmental (ENV) Discipline on condition that the graduates must have completed:</p> <p>1) "BSE 449 - Environmental Economics and Policy", and</p> <p>2) One of the following courses as elective: (i) "BSE 4413 - Indoor Air Quality Engineering", or (ii) "BSE 4416 - Acoustics Engineering"</p>	2018 Graduates only
FRE	<p>N/A</p> <p>Remarks: please refer to the "Admission Requirements for the Fire Discipline" from Downloads - Membership for the top-up requirements to be fulfilled before applying to the class of Member in Fire Discipline.</p>	2018 Graduates only

Note:

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BSS : Building Services	INF : Information
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Eligibility to HKIE Scheme “A” Training for 2018 Graduates onwards*
The Hong Kong Polytechnic University

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*(renamed from Manufacturing & Industrial
Engineering (MIE) with effect from Session
2020/2021)*
MNA : Marine & Naval Architecture
STL : Structural