# Applicant's manual for ISE, Chulalongkorn University

# Option 2: Portfolio

This applicant manual is designed to explain the admission process in according to Chulalongkorn University Announcement Admission to the Bachelor of Engineering (International Program) Faculty of Engineering for the Academic Year 2022 (Early Admission).

This manual provides some examples of evidence but not limiting what you can submit. Applicants can view detailed portfolio assessment score criteria in portfolio evaluation criteria.

Please read the instruction below very carefully. Failure to follow the guidelines may lead to an incomplete application.

Application registration and documents submission:

- 1. To complete the application process, all applicants must submit the required documents via ISE application website
  - \*\*\* ISE will only consider applicants who successfully submit the documents. \*\*\*
    - Fill out all the required spaces in the application form
    - Upload and submit the documents files as PDF on the application website
    - Transfer registration fee (1000 baht):

ธนาคาร ไทยพาณิชย์ จำกัด มหาชน

เลขที่บัณชี 045-291244-7

ชื่อบัญชี กองทนบริหารวิชาการ คณะ วิศวกรรมศาสตร์ จฬาฯ

Please upload the receipt for registration fee (1000 baht) on the application website

- "In case, name of transfer person does not match the applicant's name, please indicate the applicant's name and application ID number in the note"
- After receiving your documents, our staff will send a confirmation email with an invitation link to join the ISE Admission 2022/1 Line Open Chat.
- If you do not receive any confirmation email within 5 working days, please contact our staff as soon as possible

Note that ISE will only accept the documents that are submitted by December 24, 2021

- 2. Required documents
  - 2.1. **Application form** with ID photo on the first page (Fill out the form in the admission system).
  - 2.2. Copy of High school certificate (Signed to certify)
    - 2.2.1. **High school equivalency certificate** issued by CU-ATC for students who use grade 12 equivalence (GED, IB, etc.) or
    - 2.2.2. For students still studying in grade 12, submit a certified copy of **certificate of student status**, however, if admitted, students should submit official high school certificate or high school equivalency certificate issued by CU-ATC must be submitting on the date of admission confirmation by Aug 5, 2022.
  - 2.3. Original high school transcript and copy of transcript (Signed to certify) showing GPAX in Thai 4.00 system of Grade 10-12 (M4-M6) or
    - 2.3.1. In the case of high school which GPAX report is not in 0.00 4.00, or in the case of a course with a score exceeding 4 (e.g., grade A+ equivalent 4.3) and/or reporting results other than high school level (Academic transcript that report with result exceeding grade 10 to grade 12), applicants have to submit their transcript to CU-ATC to request a service for calculating GPAX and submit GPA equivalency certificate along with other evidence.
  - 2.4. A certified copy of English proficiency test scores

\*For the applicants who do not have English proficiency test scores by the Application deadline (Dec 24, 2021) and wish CUATC to arrange a special test after the deadline. Applicants must submit the application form for these special arrangements, which can be downloaded from our website at http://www.ise.eng.chula.ac.th. Note that by taking the specially arranged CUATC tests, the score received from the CUATC tests will be used in the score compilation by ISE. Applicants cannot use other test scores for the application.

- \*\*For applicant who have no score and requested for special round CU tests, please proceed the application process in other parts first. As soon as your test results are available, please contact admission staff and complete the submission of the application form.
- \*\*\*Students who have enrolled at least two years in high schools that classes are instructed in English may submit the certificate issued by the school in place of the passing English proficiency test score.
- 2.5. A certified copy of national ID card or passport
- 2.6. A copy of Name change certificate (in case of names in the application documents do not match)

\*\*\*Please ensure to sign on every required document\*\*\*

# Checklist of required documents

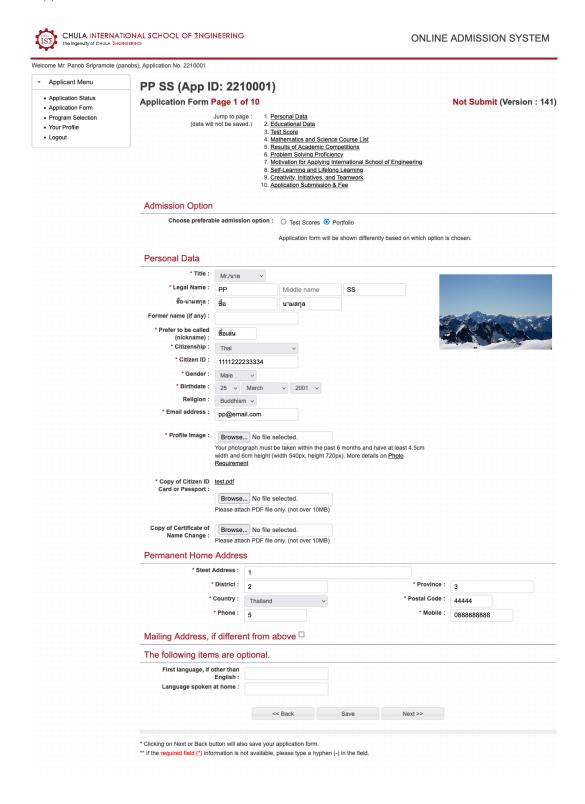
No.	Documents	Remark	ISE Website	
			Submission	
1	Application Form	Complete all the required field	Fill out and	
	(5.1)		submit	
	(2.1) High			
	School Transcript	Showing GPA of grade 10 – 12 in 4.00 system	Scan and upload	
	(in English)			
	(2.2) For applicant	Please submit		
2	(whose <b>GPAX</b> is not	(1) High School Transcript	Scan and upload	
	showing in 4.00 system)	(2) GPA Equivalency Certificate (issued by CU-ATC)	certified copy	
		Please submit		
		(1) GED transcript		
	(2.3) For applicant using	(2) GED diploma	Scan and upload	
	GED	(3) GPA Equivalency Certificate (issued by CU-ATC)	certified copy	
		(4) High School Equivalency Certificate (issued by		
		CU-ATC)		
	(3.1) Certificate of	For applicants still studying their final year	Scan and upload	
	Student status	To applicants state stadying their mat year	certified copy	
3	(3.2) High school	For applicants who already graduated high school	Scan and upload	
	Diploma or High school	or using high school equivalency	certified copy	
	equivalency Diploma	er servis man en	00.0000	
		For applicants from international schools (classes		
	Score Report	held in English) may choose to replace the English		
		proficiency score with a passing score by	Scan and upload	
		submitting a certificate from the school indicating	certified copy	
4		the students have enrolled in the school for at		
		least two academic years.		
		* CU-ATC Test application form, for the applicants		
		who wish to take the CU-ATC tests and use the	Scan and upload	
		scores for Early Admission application.		
5	National ID card	For Thai citizen	Scan and upload	
			certified copy	

6	Passport	For Foreign citizen	Scan and upload	
		For Foreign Chizen	certified copy	
7	Receipt of transfer	For all applicants	Upload	
8	Portfolio Sections	Complete all the required field	Fill out, upload	
			files, and submit	

<sup>\*\*\*</sup> Applicants need to send a hard copy of a document if ISE request \*\*\*

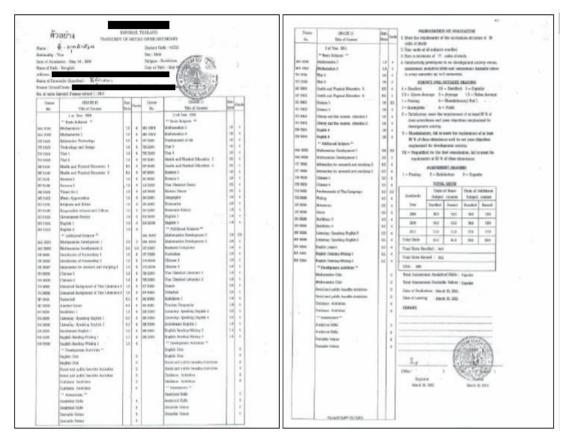
#### Example of required documents to be included in the application packet

#### 1. Application Form



# 2. High School Transcript

2.1. For students from Thai School (GPAX 4.00 system)

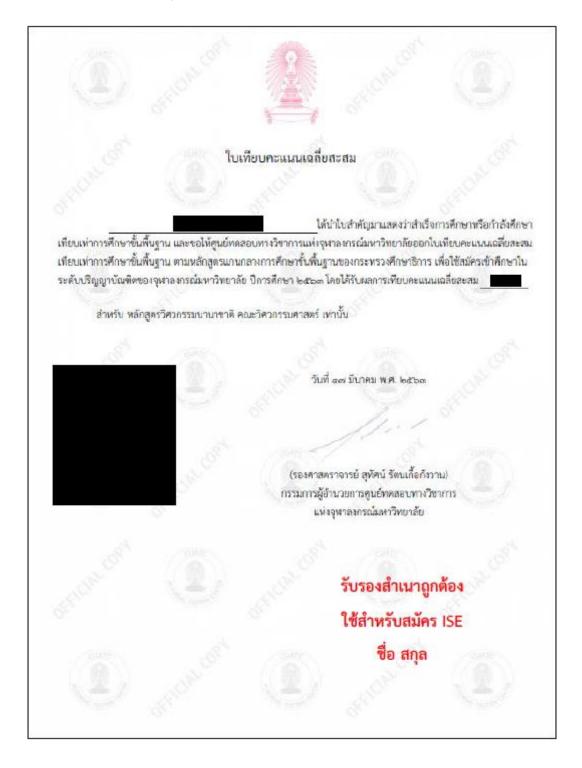


2.2. For students from International School in Thailand (which is not showing **GPAX in Thai 4.00** system)

Please convert your GPAX through CU-ATC system at <a href="http://hsces.atc.chula.ac.th/">http://hsces.atc.chula.ac.th/</a> and submit along with your school transcript

กรุณานำส่งใบเทียบคะแนนเฉลี่ยสะสมที่สั่งพิมพ์จากระบบพร้อมเซ็นรับรอง มาพร้อมกับ ใบรายงานผลคะแนน (transcript)

2.2.1. Original Transcript



### 2.3. For students using high school equivalency, such as GED.

Please request for your high school equivalency certificate and GPAX equivalency certificate through CU-ATC system at <a href="https://hsces.atc.chula.ac.th/">https://hsces.atc.chula.ac.th/</a> and submit along with your diploma and transcript

กรุณานำส่งใบเทียบคะแนนเฉลี่ยสะสมและใบเมียบวุฒิการศึกษาที่สั่งพิมพ์จากระบบ มาพร้อมกับ Diploma และ ใบรายงานผลคะแนน (transcript) พร้อมเซ็นรับรองทุกเอกสาร

#### **EXAMPLE: GED**

#### 2.3.1. High School Equivalency Certificate



## Government of the District of Columbia Office of the State Superintendent of Education This certifies that having satisfactorily completed the Tests of General Educational Development with scores comparable to those of high school graduates, is hereby awarded this รับรองสำเนาถูกต้อง High School Equivalency Credential ใช้สำหรับสมัคร ISE and is entitled to all the Rights and Privileges appertaining thereto. In witness whereof our names are hereto affixed, this the ชื่อ สกุล 17" Day of May , 2016 Hanseul Kang Antoinette S. Mitchell, Ph.D. Philip L. PremDas Acting State Superintendent of Education Assistant Superintendent Postsecondary and Career Education **GED** Administrator Office of the State Superintendent of Education District of Columbia Office of the Stote Superintendent of Education GED. # # # Government of the District of Columbia Vincent C. Gray, Mayor

REC'MALES AND ADDRESS OF MALE BO	L GED*TR/				
AND CATE OF COMMENTS OF COMME	FIRST ANDRES	Poen	MARKET TOURS	NT.	
Suit on a buil robject area or parties.	Laborator need	(C)	-	trans	HUMINA
Reserving Direction or species from	. Singles	-	6485	Posts	- 28
Restot Destiles.	Topin.	The same of	907	hat	20
Michael Adequates	Triple.	90	All Control	1968	39
Biologic	trapes	14		PAZE	
					ถกต้อง
				บรองสำเนา	



- 3. Certificate of student status or high school diploma
  - 3.1. Certificate of student status (showing status of last high school year student and going to graduate)



<u>OR</u>

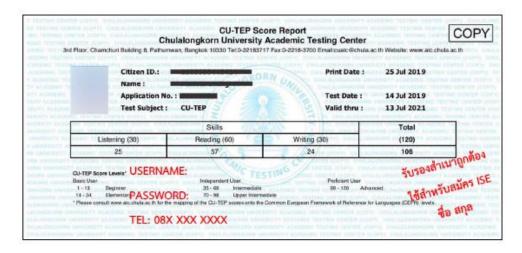
3.2 High school diploma



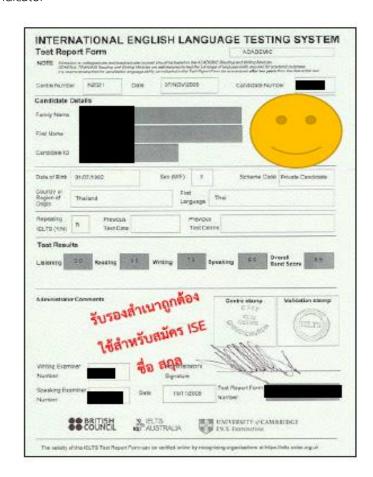
#### 4 Score Reports

#### 4.1 CU - TEP

Please submit the printed score reports, sign your name, and indicate your Username/ Password



#### 4.2 IELTS/IELTS Indicator





#### CERTIFICATE



#### **Beatrice Boateng**

SEPTEMBER 23, 2020

Link to secure online certificate:





#### **Overall**

The test taker's ability to use English in a variety of modes and contexts.



- · Can understand a variety of demanding written and spoken language including some specialized language use situations.
- · Can grasp implicit, figurative, pragmatic, and idiomatic language.
- · Can use language flexibly and effectively for most social, academic, and professional purposes.

#### 125 Literacy

The test taker's ability to read and write.



#### 135 Comprehension

The test taker's ability to read and listen.



# 105 Production

The test taker's ability to write and speak.



4.5 The application form to apply the academic test (special arrangement for 2022 Early Admission by CUATC) for the applicants who do not have English Proficiency test



# แบบฟอร์มแสดงความจำนงขอเข้ารับการทดสอบ วิชาที่ศูนย์ทดสอบจุฬาลงกรณ์มหาวิทยาลัยจัดสอบให้เป็นกรณีพิเศษ สำหรับใช้ในการรับสมัครคัดเลือกนักเรียนเข้าศึกษาในหลักสูตรนานาชาติ ปีการศึกษา 2565 (รอบ Early Admission)

หลักสตรที่สมัคร
พลกลูตรทสมคร ชื่อ-นามสกุล (ภาษาไทย) นาย/นางสาว
เลขประจำตัวประชาชน
เลขหนังสือเดินทาง (ถ้ามี)
หมายเลขโทรศัพท์ที่ติดต่อได้ E-mail :
🔲 ข้าพเจ้าขอแสดงความจำนงสมัครเข้ารับการทดสอบวิชาที่ศูนย์ทดสอบจุฬาลงกรณ์มหาวิทยาลัย จัดสอบให้กับ
ผู้สมัครที่ยังไม่มีผลคะแนนที่ใช้ในการสมัครเข้ารับการคัดเลือกนักเรียนเข้าศึกษาในหลักสูตรนานาชาติ ปีการศึกษา
2565 (รอบ Early Admission) เป็นกรณีพิเศษ ดังนี้
☐ CU-TEP
CU-TEP & Speaking
CU-AAT
☐ CU-ATS
☐ CU-TAD
ในกรณีที่ผู้สมัครแสดงความจำนงสมัครเข้ารับการทดสอบฯ คณะ/หลักสูตรฯ ขอสงวนสิทธิ์ที่จะใช้ผลคะแนนที่ได้
จากการทดสอบที่ศูนย์ทดสอบฯ จัดสอบให้เป็นกรณีพิเศษในการพิจารณาและประมวลผลการคัดเลือกเท่านั้น ทั้งนี้
ผู้สมัครจะไม่สามารถเปลี่ยนไปใช้คะแนนอื่น ๆ แทนได้
หากผู้สมัครได้ผลคะแนนการทดสอบไม่เป็นไปตามเกณฑ์ที่ได้กำหนดไว้ในประกาศรับสมัคร จะถือว่าผู้สมัครเป็นผู้ชาด
คุณสมบัติในการสมัครเข้ารับการคัดเลือกในครั้งนี้ตั้งแต่ต้น และขอสงวนสิทธิ์ในการคืนเงินค่าธรรมเนียมการสมัครในทุกกรณี
ผู้ที่ต้องการแสดงความจำนงเข้ารับการทดสอบฯ ที่ศูนย์ทดสอบฯ จัดสอบให้เป็นกรณีพิเศษจะต้องลงทะเบียนเพื่อ
ทำการสมัครและชำระค่าธรรมเนียมการสมัครสอบ และจะต้องปฏิบัติตามข้อกำหนดของผู้เข้าสอบฯ ตามที่ศูนย์
ทดสอบฯ กำหนด ทั้งนี้ สามารถดูรายละเอียดเพิ่มเติมได้ที่ http://www.act.chula.ac.th
🔲 ข้าพเจ้าไม่ขอแสดงความจำนงเข้ารับการทดสอบวิชาที่ศูนย์ทดสอบจุฬาลงกรณ์มหาวิทยาลัยจัดสอบให้เป็นกรณีพิเศษ
ลงชื่อ
()
วันที่
ผู้สมัคร

หมายเหตุ ผู้สมัครจะต้องส่งเอกสารฉบับนี้พร้อมหลักฐานและเอกสารประกอบการสมัครอื่น ๆ ในวันที่ทำการสมัครเท่านั้น

4.6 Certify Certificate for school conducting classes in English.

International school students (Classes held in English) can submit a school certificate indicating that the classes are held in English and that student have good command of English language. The certificate would be equivalent for the passing score for English Proficiency section.

Note that the certificate should include the number of years students had enrolled in the school (classes held in English), school's watermark, and information as in the example provided below.



November 25, 2021

To International School of Engineering, Chulalongkorn University,

This letter is to certify that Mr./Ms. ...... had enrolled in (school name) for at least 2 years. Classes are conducted in English at (school name).

Sincerely yours,

Director Signature

Director's name

Director of (school name)

- 5 National ID card or Passport with your signature
  - "รับรองสำเนาถูกต้อง ใช้สำหรับสมัคร ISE ชื่อ สกุล"
  - "Certified Copy for ISE Admission ONLY First Name Last Name"





OR

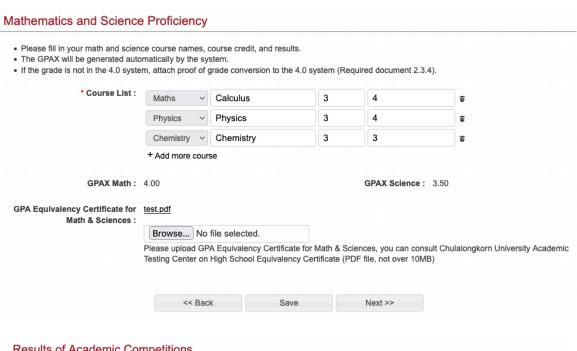


# 6 Receipt of transfer



#### 7. Portfolio Section Guideline

## Criteria 1: Mathematics and Science Proficiency



#### Results of Academic Competitions

Provide evidence showing the results of academic competitions that have been awarded nationally or internationally (reference award documents must be searchable and issued by the trusted organization of the competitions).

- Please fill in the details of your national or international academic competition. (Unlimited number)
- · Save this page first then upload your evidence for each saved academic competition.
- · Evidence written in Thai or English is allowed; evidence written in other languages must be translated into English.
- Only PDF file is acceptable. (Maximum file size 10 mb)
- . When a new file is uploaded, the old uploaded file will be overwritten with the new file.
- . To delete any row, click on trash button at the end of that row then save this page.



<sup>\*</sup> Clicking on Next or Back button will also save your application form.

<sup>\*\*</sup> If the required field (\*) information is not available, please type a hyphen (-) in the field.

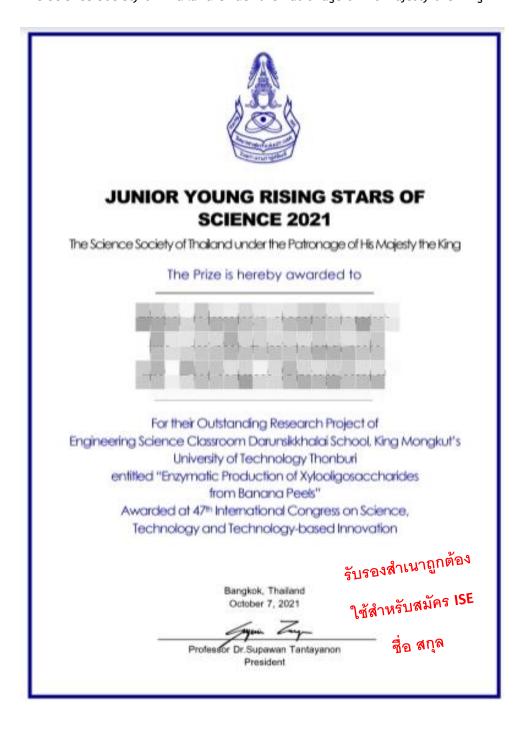
Some examples of evidence but not limiting what you can submit.

Competition of the Student's Arts a crafts Fair Academic, Science or Mathematic Area.



International Science Olympiads.





#### MOS Olympic Thailand Competition



Thai Young Physicists' Tournament (TYPT) or International Young Physicists' Tournament (IYPT)





# Criteria 2: Problem Solving Proficiency

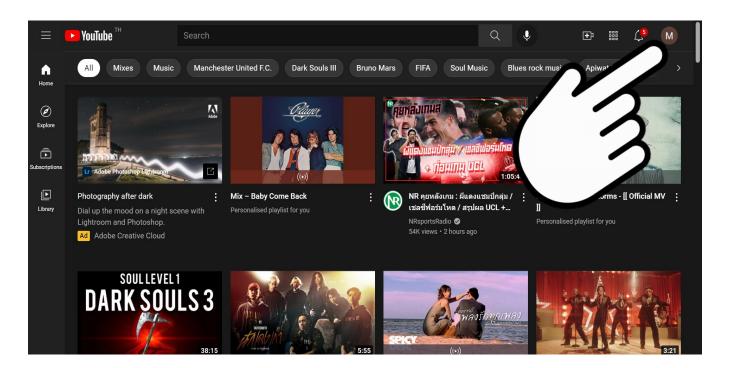


# Criteria 3: Motivation for Applying to the Faculty of Engineering

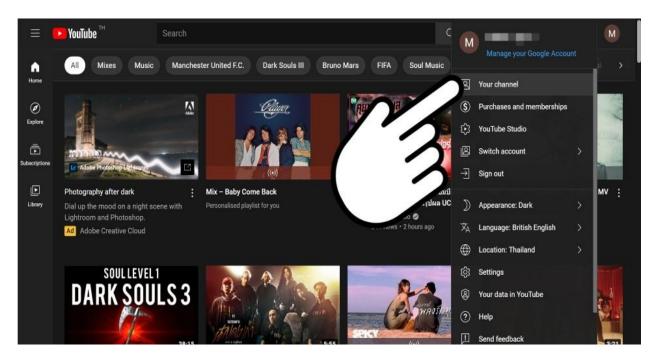
/ideo clip showing intention and mo graduation. The length of the VDO o	vation to apply to International School of Engineering by specifying study goals for admission and car p is no more than 3 minutes.	eer goals after
<ul><li>YouTube link is the only platfo</li><li>Copy and paste valid URL of</li></ul>		
UR	: www.youtube.com	

# Guideline: Making a video unlisted on Youtube

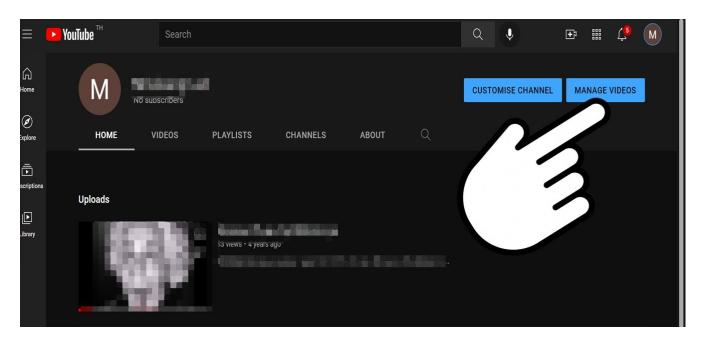
1.Click your profile picture



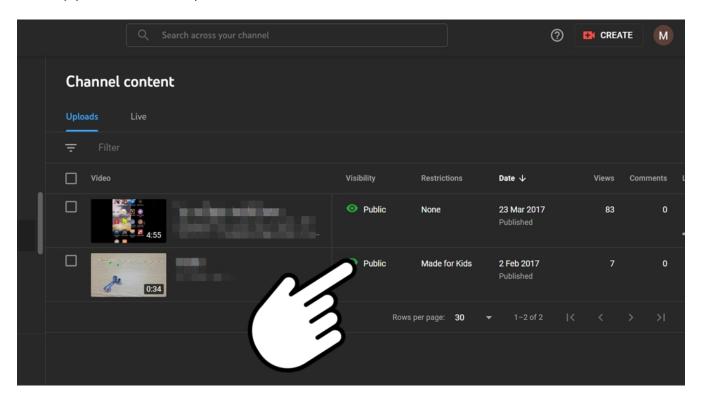
### 2.Select "Your channel"



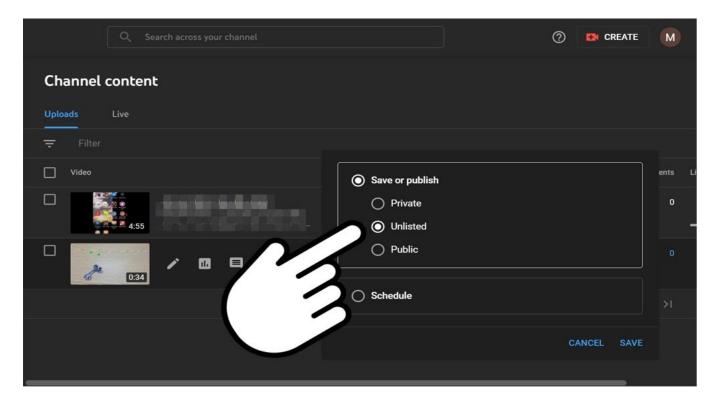
### Click "MANAGE VIDEOS"



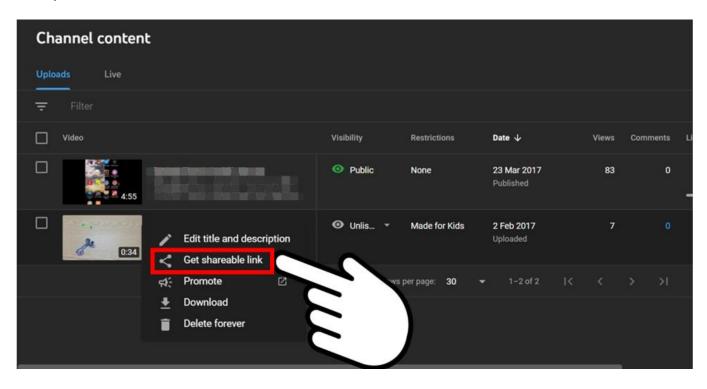
# 3. Modify your Video Visibility



# 4.Select "Unlisted" and Save



# 5.Get your video link

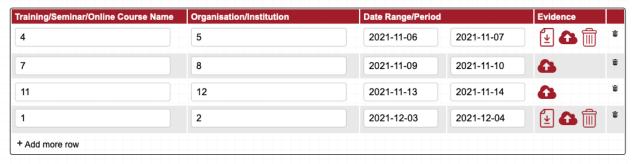


# Criteria 4: Self-Learning and Lifelong Learning

#### Self-Learning and Lifelong Learning

Provide evidence of results for attending training program, seminars, online courses that the applicant continue the self-learning and continual development. The evidence shows the assessment of the learning outcomes.

- Please fill in the details of your self-learning activity. (Unlimited number.)
- · Save this page first then upload your evidence for each saved self-Learning activity.
- · Evidence written in Thai or English is allowed; evidence written in other languages must be translated into English.
- Only PDF file is acceptable. (Maximum file size 10 mb)
- · When a new file is uploaded, the old uploaded file will be overwritten with the new file.
- . To delete any row, click on trash button at the end of that row then save this page.



Statement of the experience.					
Statement of the experience for attending training program, seminars, online courses. It should contain analysis of strength and weakness, lesson learned and potential area to be further developed. The length of statement should not exceed 300 words.					
	<u> </u>				
	cc Book	Savo	Novt >>		

# Examples of evidence







# Chulalongkorn University Language Institute

#### CERTIFICATE OF ATTENDANCE

It is hereby certified that

รับรองสำเนาถูกต้อง

ใช้สำหรับสมัคร ISE

attended

สื่อ สกุล

Post-RELC Seminar 2018

"50 Years of English Language and Assessment – Reflections, Insights and Possibilities"

16 March 2018

Arnoma Grand Hotel, Bangkok

Assistant Professor Dr. Reongrudee Maneepakhathorn

Discourse



# คณะวิศวกรรมศาสตร์ จุฬาลงกรณ์มหาวิทยาลัย

ขอมอบเกียรติบัตรนี้ให้ไว้เพื่อแสดงว่า

ได้เข้าร่วมค่ายลานเกียร์ ครั้งที่

รับรองสำเนาถูกต้อง

 ใช้สำหรับสมัคร ISE

ณ คณะวิศวกรรมศาสตร์ จุฬาลงกรณ์มหาวิทยาลัย ขอให้มีความสุข ความเจริญ และประสบความสำเร็จสืบไป

บความสำเร็จสืบไป ชื่อ สกุล

(ผศ ตะวัน ปภาพจน์) อาจารย์ที่ปรึกษาโครงการ Larn Gear

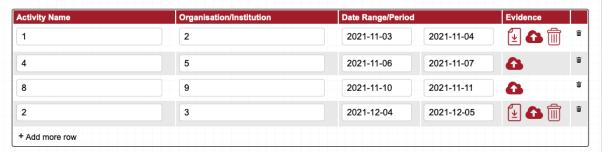
(นายณัฐนัย ณ สงขลา) ประธานชมรมค่ายลามเกียร์ ครั้งที่ 18

# Criteria 5: Creativity, Initiatives, and Teamwork

#### Creativity, Initiatives, and Teamwork

Provide evidence of leadership and/or other roles in team activities as a building relationship, encourage team members to express their opinions, or initiating team activities such as academic project or volunteer activities to solve community problems in various fields.

- Please fill in the details of your team activity. (Unlimited number)
- · Save this page first then upload your evidence for each saved team activity.
- Evidence written in Thai or English is allowed; evidence written in other languages must be translated into English.
- · Only PDF file is acceptable. (Maximum file size 10 mb)
- When a new file is uploaded, the old uploaded file will be overwritten with the new file.
- . To delete any row, click on trash button at the end of that row then save this page.



#### Statement of the role in the teamwork and the achievements of working in the team.

<< Back

Statement of the role in the teamwork and the achievements of working in the team, along with credible evidence of participation in team activities endorsed by the school or community agency and clear date of the activity. The length of statement does not exceed 300 words.

Next >>

Some examples of evidence but not limiting what you can submit.

-The Project Documentation file shows your contribution to the team (Signed by an authorized person)



- Volunteer Participation Certificate



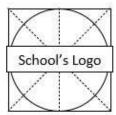


- Picture evidence of activities (volunteer camp, teaching, service, etc.).



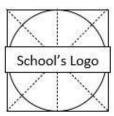


# Certificate of activity signed by an authorized person



# Certificate of Team/Volunteer Activities/Projects For ISE admission

Name Mr. Student Ise	
Activity/ Project:Environmental Conversati Role: Chair/Vice Chair/Members/Secretary/o	
Teacher/ Supervisor's Statement:	
Please provide statements on the student's	s roles in the team activities (such as initiating,
commenting, and/or persuading others to p	participate in team activities, etc., that apply).
	Signature of the
Signature of Student	Teacher/School Director
(Name)	(Name)

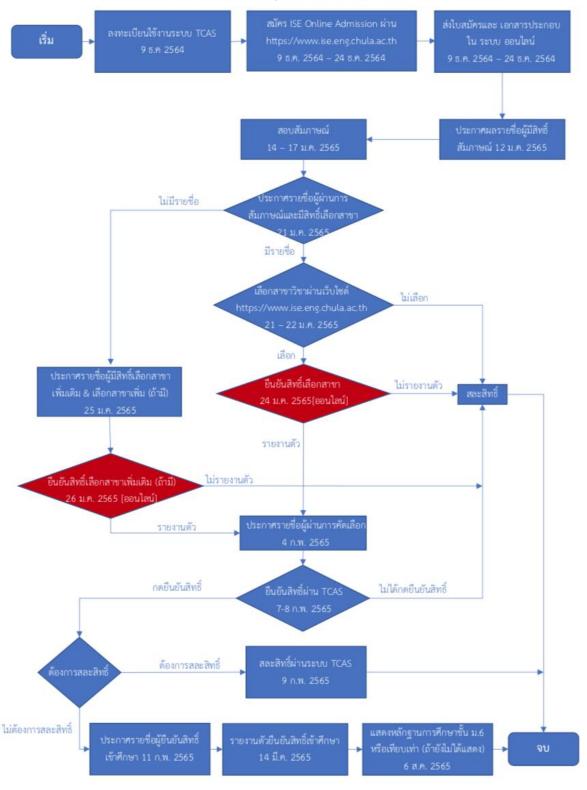


# Certificate of Team/Volunteer Activities/Projects For ISE admission

Name Mr. Student Ise	
Activity/ Project: Environmental Conversation	n Activity Duration:xx/xx/xx - xx/xx/xx
Role: Chair	
Teacher/ Supervisor's Statement:	
He/She lunched an on-week forestry projec	t with my team to encourage environmental
preservation, restoring trees and educating.	coungsters about environmental preservation.
As the project's Chair, he/she was in charge	of creating documents, arranging meetings, and
implementing tasks.	
	40 - AND 11 THE PROPERTY OF TH
	FF
Signature of Student	Signature of the Teacher/School Director
(Name)	(Name)
(Name)	(Name)

<sup>\*</sup>Certifier must be Authorized person

# Flowchart for admission process (early admission round)



# Flowchart for admission process (early admission round)

