

## Course Detail

1. Course Title: Master of Public Health Sciences
2. Master Degree: Master of Sciences in Public Health: MSc
3. Academic Institution: College of Public Health Sciences, Chulalongkorn University
4. Duration: 2 Year
5. Background and Rational:

Health issues are fundamental to quality of life. That links to other matters of the people and society. This world society and the future is a knowledge-based society. (Knowledge-based Society) Society is therefore very demanding of knowledge. To come and deal with the problem Social needs It is an incentive for senior academics in health to drive. Always keen to invent new knowledge. The Public Health Science Program aims to produce international scholars with the potential to independently acquire knowledge through scientific research methods. To develop the body of knowledge in the field of public health science. Especially in the field of herbal science, biomolecular technology, Workplace hygiene and safety & Innovation Tech in key national and regional issues. The curriculum is of great interest and in high demand by relevant scholars nationally, regionally and internationally. By offering specialties in Public Health Sciences the Semester-based program provides a variety of types and duration of study to respond to students' needs as follow:

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### Cannabis and Herbal Science

Cannabis is an addictive and medicinal plant that has long existed in Thai society. In addition, herbal medicines in many countries are used to relieve, cure and treat diseases. Currently, cannabis is being promoted in medical uses which require a system of control, research and innovative development about cannabis to be used for medical uses with high effectiveness.

Knowledge and research in cannabis and herbal sciences are essential for herbal products development. The development of Thai herbal pharmacopoeia is set as a standard for controlling the quality of herbal medicines and is used in a reference for the registration of herbal drugs. This provides consumers with confidence in the quality, efficiency and safety of commercial herbal medicines.

Herbal research with scientific research procedures is critical to improve herbal quality at the laboratory-level, industrial-scale production and the national-level use of herbs. This encourages the expansion of our basic knowledges to increase the potential in competition in the ASEAN community.

### **Chemical and Biomolecular Technology in Health Sciences**

Chemical technology is the knowledge related to chemical sciences and multidisciplinary applications. This field is important for science and health sciences in design and development of detection, diagnosis and treatment of diseases based on modern chemical tools and technologies in conjunction with knowledge from various fields. For example, the design and development of bioactive chemicals lead to the development of medicines in the future. Design of chemical probes is used for the study of molecular biology problems. The development of biologics relies on structural modifications of biomolecules using chemical approaches.

In addition, biomolecular technology is a life science that is one of the most important fields in biological sciences in the 21st century. The science of molecular biology in this new era which combines with computer science. It transforms purely lab-based science to information science. Recently, the research of this science can apply a variety of benefits to the country's economic development. For example, benefits in medical uses, genomic information, genomics and proteomics of microbes, plants, animals and humans contribute to new discoveries. This leads to creation of new knowledge which is beneficial to the work of researchers around the world to build on the research with understanding about the mechanism of disease.

### **Workplace hygiene and safety**

At present, the economic development of the world is in leaps and bounds. Modern technology has been applied to increase productivity in both industrial and agricultural sectors. Although the use of modern technology is to increase production capacity to meet demand and reduce manpower for lowering the production costs. However, the labors are still necessary to some industrial and agricultural sectors, leading to the consideration of welfare and safety of those labors. The workplace therefore needs an expert with knowledge of safety management in terms of physicality, working environments, dust, chemicals and workers' health.

The role of hygiene and safety officers in the workplace must be aware of the dangers posed by the operation. Environmental monitoring is carried out to assess potentially dangerous risks as well as proper preventive and control management so that operators are not harmed.

These cognitive are essential to be systematically studied and practiced by experts in each field. Focusing on the whole study of theory in the classroom, laboratory research and education in real-world workplaces, this systematic study is conducted. It complies with the regulations of the Scientific and Technological Professions Council on the profession of science and technology, regulated in both environmental health and occupational health and safety.

### **Innovative health sciences and wellness**

At present, the health industry, both regional and global, is expanding rapidly. This is because today's global society is fully digitalized. The lifestyle of the people changes with the times. Health-related businesses or activities, caring for the complete happiness of holistic health including physical, emotional, intellectual and social, have become increasingly popular and interested. As a result, public sector, private sector, small entrepreneurs and entrepreneurs in large businesses as well as consumers are turning their attention to innovative and wellness products, and services. In addition, herbal pharmaceutical products in many groups are increasing such as Food and Beverage, Vitamins and Supplements, Active Nutrition, Nutrition Technology, Athleisure and Connected Apparel, Sleep, Mental Wellness, Beauty and Personal Care, Travel and Hospitality, Feminine Care, Functional Health and e-Commerce. Therefore, the presence of innovation and health sciences is significant to support the changes in today's society which respond to the health market.

### **6. Objectives:**

6.1 .To produce graduates with knowledge and ability to search, analyze, solve problems, as well as have research capabilities. And empirical knowledge and theory in the development of public health in 5 disciplines to meet the needs of manpower in public health In the era of stepping into the one health And change of the world society And health determinants As well as the medical system And public health adjustments from both the public and private sectors

6.2 To produce research and create new knowledge in public health For planning in Management level, solving problems, developing organizations and developing public health work of the country and region Effectively

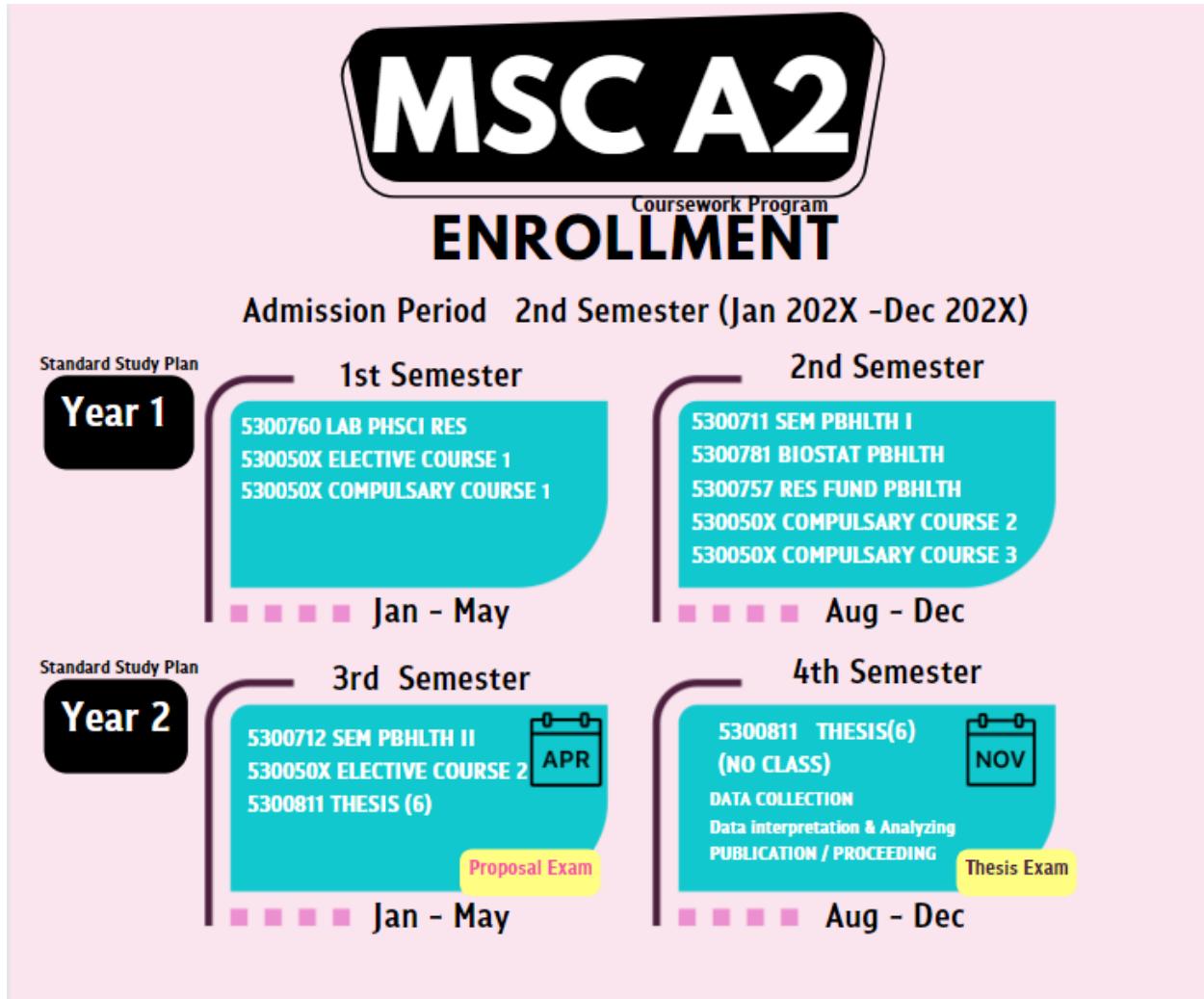
### **7. Course Synopsis and Methodology:**

#### **7.1 Curriculum Plan**

Course	Plan A1 (None Coursework)	Plan A2 (Coursework)
Core Courses of public health	0	15
Major Compulsory Courses	0	6
Elective Courses	0	3
Thesis	36	12
<b>Total (Credits)</b>	<b>36</b>	<b>36</b>

The Non-Coursework Program is exclusively designed for exceptional applicants who possess substantial experience and have a research proposal ready. Applicants must achieve an interview score of over 85%, demonstrating a significant potential to initiate research immediately upon commencement in the upcoming semester.

## 7.2 Study plan



# MSC A2

Coursework Program  
**ENROLLMENT**

Admission Period 1st Semester (Aug 202X -May 202X)

Standard Study Plan

**Year 1**

1st Semester

- 5300711 SEM PBHLTH I
- 5300781 BIOSTAT PBHLTH
- 5300757 RES FUND PBHLTH
- 530050X COMPULSARY COURSE 1
- 530050X COMPULSARY COURSE 2

2nd Semester

- 5300712 SEM PBHLTH II
- 5300760 LAB PHSCI RES
- 530050X ELECTIVE COURSE 1
- 530050X COMPULSARY COURSE 3
- 5300811 THESIS (3)

Aug - Dec

Jan - May

Standard Study Plan

**Year 2**

3rd Semester

- 5300811 THESIS (6)
- 530050X ELECTIVE COURSE 2



Proposal Exam

Aug - Dec

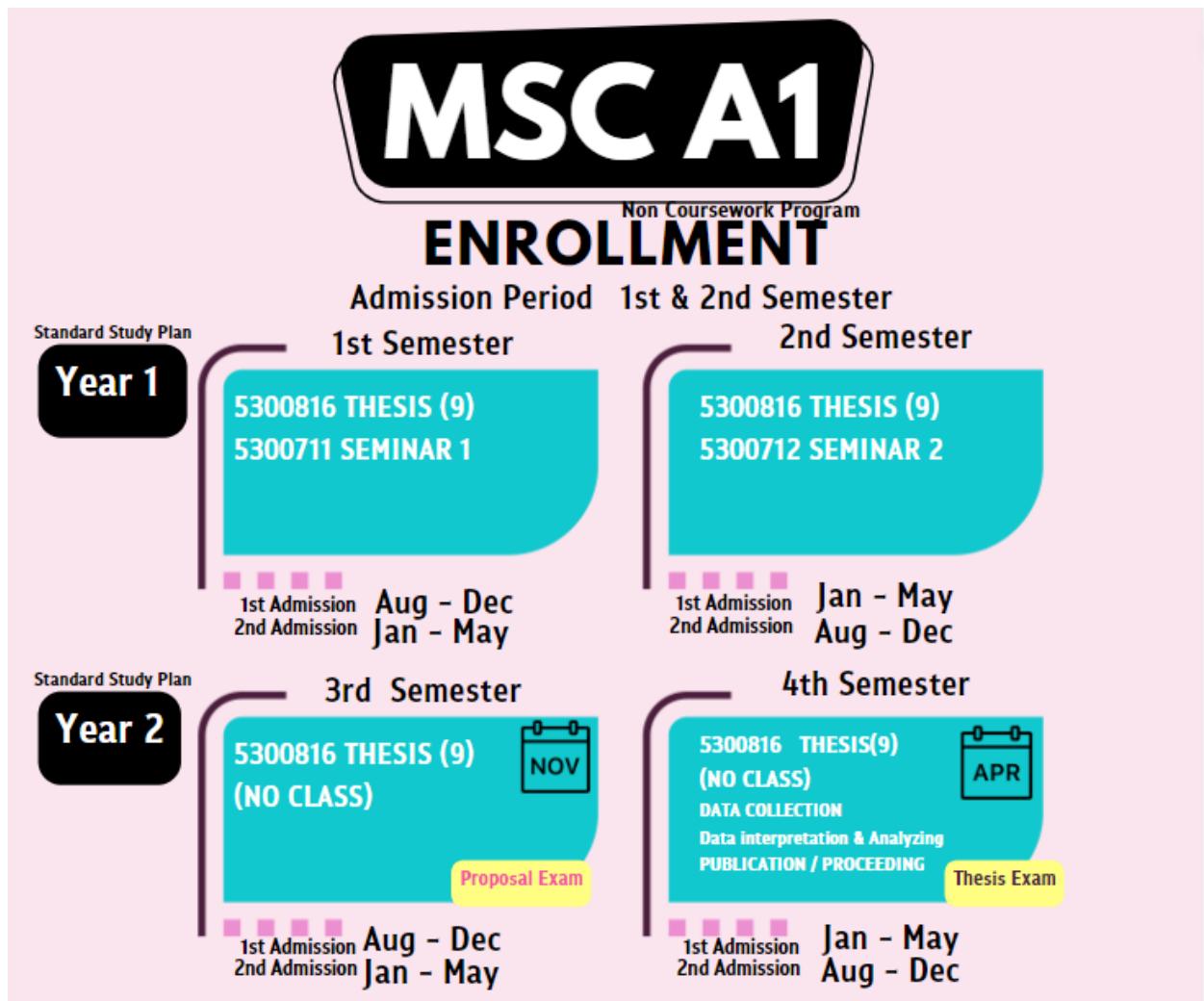
4th Semester

- 5300811 THESIS(3)  
(NO CLASS)
- DATA COLLECTION
- Data interpretation & Analyzing
- PUBLICATION / PROCEEDING



Thesis Exam

Jan - May



### 7.3 Study Period & Thesis Research Plan

- ระบุแผนการจัดทำวิทยานิพนธ์/สารนิพนธ์

Admission 1 <sup>st</sup> semester (Aug 2024-Jul 2026)	Admission 2 <sup>nd</sup> Semester (Jan 2025 – Dec 2026)
<p>Study Period August to December</p> <p>Summited Proposal Request within April</p> <p>Proposal Exam within May</p> <p>Data Collection During May to June</p> <p>Presentation/Publication on June</p> <p>Thesis Examination within June</p> <p>Summited full paper within July</p> <p>Graduated in August</p> <p>Issue transcript in October</p> <p>Graduation Ceremony in October</p>	<p>Study Period January to May</p> <p>Summited Proposal Request within April</p> <p>Proposal Exam within May</p> <p>Data Collection During June to October</p> <p>Presentation/Publication on October</p> <p>Thesis Examination within November</p> <p>Summited full paper within December</p> <p>Graduated in January</p> <p>Issue transcript in January</p> <p>Graduation Ceremony in October</p>

## 7.4 Course Content

<b>A. Core courses (9 Credits)</b>	
5300757 Research Fundamental in Public Health Sciences	3 Credits
5300760* Laboratory Skill in Public Health Sciences Research	3 Credits
5300781* Biostatistics in Public Health Sciences	3 Credits
<b>B. Compulsory Courses for the Major (9 Credits)</b>	
<b>Cannabis and Herbal Sciences</b>	
5300761 Cannabis Sciences in Public Health Sciences	3 Credits
5300763 Field Study for Public Health Sciences	3 Credits
5300764 Herbal Sciences for Health Research	3 Credits
<b>Chemical and Biomolecular Technology in Health Sciences</b>	
5300766 Chemical Science and Molecular Biology for Better Health	3 Credits
5300767 Applied Chemical and Molecular Biology Techniques in Public Health Sciences	3 Credits
5300782 Special Problems in Public Health Sciences I	3 Credits
<b>Workplace Hygiene and Safety</b>	
5300771 Industrial Environmental Health and Safety	3 Credits
5300772 Workplace Health and Safety	3 Credits
5300773 Industrial Pollutions and Human Health	3 Credits
<b>Innovative Health Sciences and Wellness</b>	
5300775 Health Science of Well-Being and Management	3 Credits
5300777 Health and Fitness	3 Credits
5300778 Business and Tourism for Health	3 Credits
<b>C. Electives Course (6 Credits)</b>	
5300782 Special Problems in Public Health Sciences I	3 Credits
5300783 Special Problems in Public Health Sciences II	3 Credits

5300720 Herb Drug Interaction	2 Credits
5300727 Standardization of Medicinal Plants	2 Credits
5300732 Phytopharmaceuticals	2 Credits
5300733 Aromatherapy and Spa	2 Credits
5300736 Nutraceuticals	2 Credits
5300750 Biomolecular Technology in Malaria	3 Credits
5300751 Application of Medicinal Plant Research I	3 Credits
5300752 Application of Medicinal Plant Research II	3 Credits
5300753 DNA-Based Technology in Medicinal Plant Research	3 Credits
5300754 Analytical Technology in Public Health Sciences	3 Credits
5300755 Applied Molecular Biology Techniques in Public Health Sciences	3 Credits
5300756 Current Research Topics in Biomolecular Technology	3 Credits
5300758 Traditional Medicine in Health Sciences I	3 Credits
5300759 Traditional Medicine in Health Sciences II	3 Credits
5300761 Cannabis Sciences in Public Health Sciences	3 Credits
5300762 Cannabis Sciences and Technology in Public Health Sciences	3 Credits
5300763 Field Study for Public Health Sciences	3 Credits
5300764 Herbal Sciences for Health Research	3 Credits
5300765 Integrative Herbalism for Health Sciences Research	3 Credits
5300766 Chemical Science and Molecular Biology for Better Health	3 Credits
5300767 Applied Chemical and Molecular Biology Techniques in Public Health Sciences	3 Credits
5300768 Protein Engineering Technology in Health Sciences	3 Credits
5300769 Fundamental Molecular Biology for Public Health Sciences	3 Credits
5300770 Cell Culture Basics for Public Health Sciences	3 Credits
5300771 Industrial Environmental Health and Safety	3 Credits
5300772 Workplace Health and Safety	3 Credits

5300773 Industrial Pollutants and Human Health	3 Credits
5300774 Chemical Residue and Contaminant Analysis and Testing for Public Health Sciences	3 Credits
5300775 Health Science of Well-Being and Management	3 Credits
5300776 International Travel: Preparation Safety & Wellness	3 Credits
5300777 Health and Fitness	3 Credits
5300778 Business and Tourism for Health	3 Credits
5300779 WildFit and Longevity	3 Credits
5300780 Wellness & Hospitality	3 Credits

## 8. Graduation Conditions:

- Pass Standard of English (CUTEP 45 / IELTS 4.5 / TOEFL 450)
- Pass Proposal & Thesis Examination
- 1 international Publication or Proceeding
- Submitted Full paper & CU I Thesis to Graduate School
- Completed Register of Graduation

## 9. Applicant Qualifications

An interested person with good command of English and bachelor degree in any fields

## 10. Document Required

- Application form
- Transcript and / or Certificate\*
- Recommendation Letter
- English Test
  - CU-TEP 45 [https://atc.chula.ac.th/Main/en/home\\_th-english/](https://atc.chula.ac.th/Main/en/home_th-english/)
  - IELTS 4.5
  - TOEFL 450
- Certify document Graduated from University where certify by OCSC or Study in English Official Language Country

- Download Application form of Chula  
<https://www.cphs.chula.ac.th/index.php/admissions-process>
- Statement of purpose and area(s) of interest (1 page)
- A copy of your identification document (Passport).

Remark \*The Academic transcript & Certificate must stamp official graduation before Aug 2024

1

# Application Process

## New Applicant

**Download**  
Application form  
@ CPHS website

**Apply Online**  
@ Graduate School website  
[www.grad.chula.ac.th](http://www.grad.chula.ac.th)

START

Complete Checklist

by Fill out Application form for email or upload @ Google Drive System



- Application form
- Passport
- Transcript Record
- Application Fee
- English Score Test
- Concept Paper (Only for Ph.D.)



Choose Type of Interview

1

### Online Interview

attend online interview by admission schedule below  
**CPHS will consider scholarships only applicant who pass the interview (1st Round)**

Step 1: Join the CPHS ADMISSION LINE Group Community  
Actively participate in this crucial student communication hub to stay informed and connected throughout your academic journey.



Step 2: Keep an Eye on Your Email Inbox  
Regularly check your university email for a message containing specific details about your upcoming interview, including the date and time.



Step 3: Set Up for the Zoom Teleconference Interview  
When you receive the interview details, log in to the Zoom Teleconference system. Optimize your system for a polished and effective online presence.



Step 4: Efficient Time Management during the Interview  
M.P.H. & M.Sc. Interviews (15 Minutes):  
• Utilize the entire 15 minutes to introduce yourself and respond to admission-related questions.  
Ph.D. & Ph.D.Sc. Interviews (20 Minutes):  
• Follow a similar structure with the first 15 minutes focused on introduction and concept presentation.  
• Use the remaining 5 minutes to handle admission-specific inquiries.

The interview system has an automatic cutoff feature to ensure that interviews stay within the set time limit, emphasizing the importance of providing concise and impactful responses

### Submit Application Document within

1st Round

2nd Round

**March 31,2026 | April 30,2026**

### Check list of Interview at CPHS Website

1st Round

2nd Round

**April 3,2026 | May 5,2026**

### Attend Interview at CPHS /by Zoom Online

1st Round

2nd Round

**April 7-8,2026 | May 12-13,2026**

### Check list of Sucessful Applicant at CPHS Website

1st Round

2nd Round

**April 20,2026 | May 25,2026**

# Registration Process

## Sucessful Applicant

2

Got Acceptance Letter



Do Request Educational Visa Cooperative Letter by submitted Document at :daonapa.m@chula.ac.th  
1) G01 General Request Form 2)Acceptance Letter  
3) Passport  
valid for at least 6 months prior to the expiration date  
4) Address & Detail Full name of Thai Embassy in Yours country

After receiving the letter via email, please contact the Thai Embassy in your country or the Immigration Office with the Acceptance Letter and Educational Visa Cooperative Letter for the Student Visa.

1 Self Fund

Follow by Registration schedule below

2 On Scholarship Waiting List

After CPHS announced the successful applicants, Only eligible students will receive an invitation email offering them the opportunity to apply by matching their qualifications, including their English score, grading, publication experiences, and preference for headquarters, for nomination.



Student can apply by uploading the necessary documents to the Google Drive system that CPHS has arranged

According to the new policy implemented by Chulalongkorn University, CPHS may offer scholarships ranging from 30% to 50% of over all fee to a limited number of seats. It is important to note that meeting the criteria does not guarantee a 100% scholarship offer. The success rate for obtaining a scholarship is approximately 20-30%. It is worth mentioning that, similar to other universities in Thailand, CPHS adheres to an austerity policy, which means that full financial support is not guaranteed until the policy is revised. Additionally, it's important to be aware that scholarship announcements are often made late, so students need to make decisions to secure their seats themselves, which must involve attending the orientation program.

**First Registration & Course Enrollment by online @ [www.reg.chula.ac.th](http://www.reg.chula.ac.th)**

**July 1,2026**

**Booking Accommodation & Prepare Filght to Thailand by arrive to BKK 2 week before orientation**

### Open Bank account merge with CUNEX Application



Do Request Open Account Cooperative Letter by submitted Document at :daonapa.m@chula.ac.th  
1) G01 General Request Form 2)Acceptance Letter  
3) Passport & VISA Page

:Ensure your **ED Visa** is stamped in your passport  
4) Address & Detail Full name of K Bank Branch  
: Only for branches other than Siam Square (our default), Please provide the full address of the desired K Bank branch

Walk into KBANK Siam Square Branch with all documents and passport to open an account. Report to bank staff to link with the CUNEX application

### Payment Overall Fee by CUNEX System

**July 1-17,2026**

last round to paid + late fee is during 4-18 August 2025  
**(Incase over due date Chula Head Quarter will be cut student status)**

### Attend Orientation Program

**July 21,2026**

All Scholarship Students need to Physically report @ event even though still waiting the result of the scholarship to secure your award

# Open Semester

## August 3,2026

Student who miss 1st registration ~ Course enrollment -Payment fee during 4-15 August 2026  
**(Incase over due date Chula Head Quarter will be cut student status)**

1

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START

Complete Checklist

by Fill out Application form for email or upload @ Google Drive System



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Choose Type of Interview

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### Online Interview

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• Use the remaining 5 minutes to handle admission-specific inquiries.

The interview system has an automatic cutoff feature to ensure that interviews stay within the set time limit, emphasizing the importance of providing concise and impactful responses

**Submit Application Document within**  
**September 30,2026**

**Check list of Interview at CPHS Website**  
**October 2,2026**

**Attend Interview at CPHS /by Zoom Online**  
**October 6-7,2026**

**Check list of Sucessful Applicant**  
at CPHS Website  
**October 19,2026**

# Registration Process

## Sucessful Applicant

2

Got Acceptance Letter



Do Request Educational Visa Cooperative Letter by submitted Document at :daonapa.m@chula.ac.th  
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3) Passport  
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Follow by Registration schedule below

2 On Scholarship Waiting List

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Student can apply by uploading the necessary documents to the Google Drive system that CPHS has arranged

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**First Registration & Course Enrollment**  
by online @ [www.reg.chula.ac.th](http://www.reg.chula.ac.th)

Public Health      Public Health Sciences

**Nov 17,2026 | Dec 14,2026**

**Booking Accommodation & Prepare Filght to Thailand**  
by arrive to BKK 2 week before orientation

**Open Bank account** merge with CUNEX Application



Do Request Open Account Cooperative Letter by submitted Document at :daonapa.m@chula.ac.th  
1) G01 General Request Form 2)Acceptance Letter  
3) Passport & VISA Page  
• Ensure your ED Visa is stamped in your passport  
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• Only for branches other than Siam Square (our default), Please provide the full address of the desired K Bank branch

Walk into KBANK Siam Square Branch with all documents and passport to open an account. Report to bank staff to link with the CUNEX application

**Payment Overall Fee by CUNEX System**  
Public Health      Public Health Sciences

**Dec 1,2026 | Jan 4,2027**

last round to paid + late fee is during Dec 2-13 2024 & Jan 6 -17,2025  
(Incase over due date Chula Head Quarter will be cut student status)

**Attend Orientation Program**  
**November 17,2026**

All Scholarship Students need to Physically report @ event even though still waiting the result of the scholarship to secure your award

**Open Semester**  
Public Health      Public Health Sciences

**Dec 1,2026 | Jan 5,2027**

Student who miss 1st registration - Course enrollment -Payment fee during Dec 2-13 2026 & Jan 6 -17,2027  
(Incase over due date Chula Head Quarter will be cut student status)

## 11. Contact:

11.1 Academic Administrator : Mr. Poohmerat Kokilakanishtha (Pooh)

Mobile: 66892552395 email: Poohmerat.k@chula.ac.th/ Poohmerat@gmail.com

11.2 Director, Academic Administrative Section : Ms. Sukarin Wimuktayon (L)

Tel: 6622188191 email: [sukarin.w@chula.ac.th](mailto:sukarin.w@chula.ac.th) / [academic\\_cphs@chula.ac.th](mailto:academic_cphs@chula.ac.th)



Line: <https://line.me/ti/p/P3AGaQ2FVf>



WeChat: wxid\_el001na5769x22

## 12.. Alliance / Partnership & Network

Rutgers University, USA; The University of Medicine and Dentistry of New Jersey (UMDNJ), USA; University of Health Sciences, LAO PDR; National University of Singapore; Hong Kong Baptist University; Curtin University, Australia; Ottawa University, Canada; University of California at Los Angles, USA; Johns Hopkins University, USA; Institute of Urban Environment, Chinese academy of Sciences, China, University of Florida, USA; The University of Tokyo, Japan; Kyoto University, Japan; Teikyo University, Japan; Harvard TH Chan School of Public Health, USA; Minisota University, USA; University of Amsterdam, the Netherlands; Emory University, USA; University of Washington, USA; University of New South Wales, Australia; St. Elisabeth University, Slovakia; Australia; Adelaide University, Australia; University of Indonesia, Indonesia; Faculty of Medicine, University of Yangon, Myanmar; University of the Philipines, the Philipines; Brunei Darussalam University, Brunei Darussalam, World Health Organization (WHO), World Health Organization (WHO / Thailand, World Health Organization (WHO/SEARO), Fogarty International Center, National Institutes of Health (NIH), UNFPA, ILO, FAO, USAID, US NAS, UNICEF, SEAHUN,

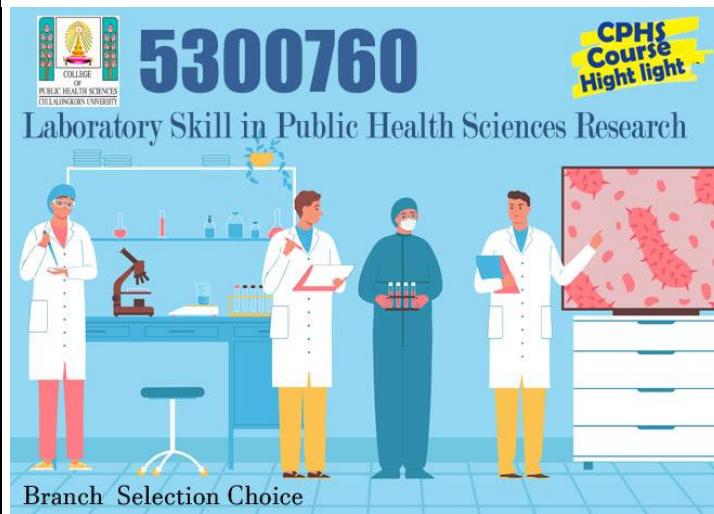
### 13. Instructor & Expertise

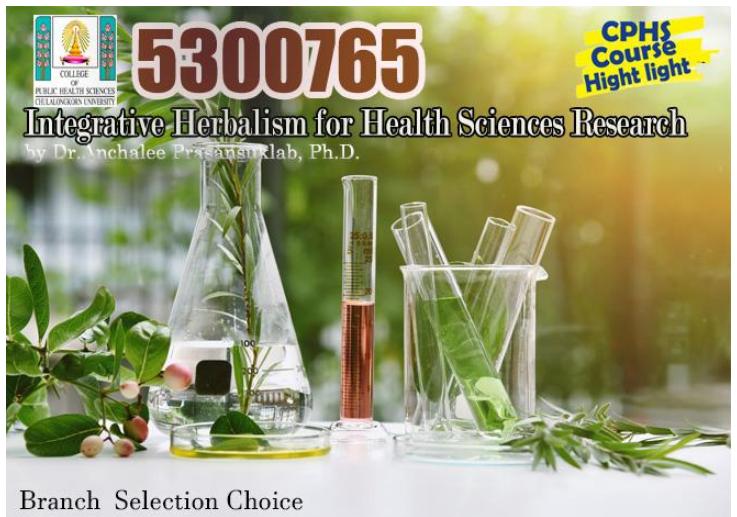
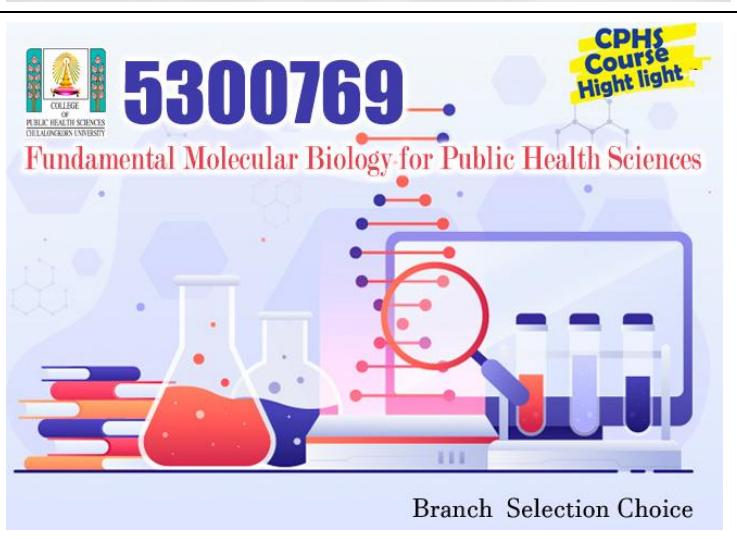
	<b>Prof. Surasak Taneepanichskul, MD.</b> Expertise: Obstetrics and Gynecology, Reproductive Health, Medicine, Clinical Science, Public Health, Preventive Medicine		<b>Assoc. Prof. Dr. Ratana Somrongthong</b> Expertise: Public Health, Community Health, Adolescent Health, Aging, Reproductive Health
	<b>Prof. Dr. Sathirakorn Pongpanich</b> Expertise: Health Economics, Health Policy and Management and Health Administration		<b>Prof. Dr. Chitlada Areesantichai</b> Expertise: Substance Abuse including Alcohol and Tobacco, HIV/AIDS
	<b>Asst. Prof. Dr. Montakarn Chuemchit</b> Expertise: Violence Against Women and Children, Intimate Partner Violence, Sexual and Reproductive, Health and Rights, Gender and Sexuality, Women's Health		<b>Assoc. Prof. Kanchana Rungsihirunrat, Ph.D.</b> Expertise: Molecular biology, antimalarial drug resistance, medicinal plant molecular authentication, DNA fingerprinting.
	<b>Assoc. Prof. Dr. Nutta Taneepanichskul</b> Expertise: Urban health, Environmental and Occupational Health, Indoor air quality, Housing and built environment, Sleep disorder, Neuropsychiatric disorders		<b>Asst. Prof. Tepanata Pumpaibool, Ph.D.</b> Expertise: Malaria; Drug resistant parasites; Molecular biology; Population genetics of malaria parasites

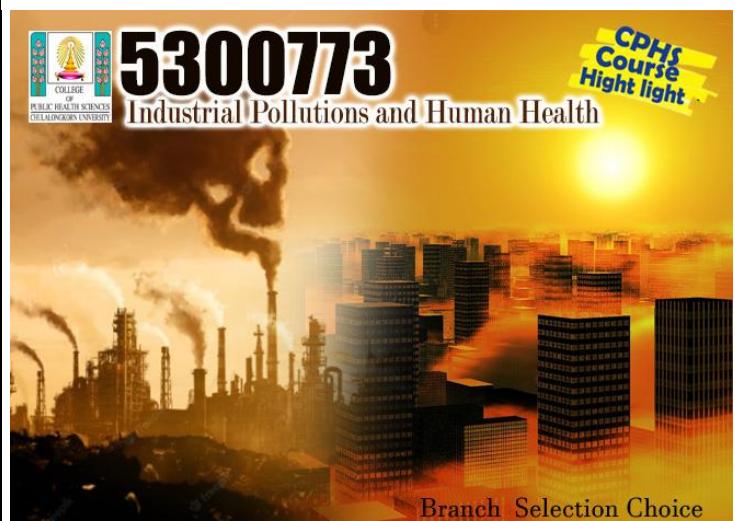
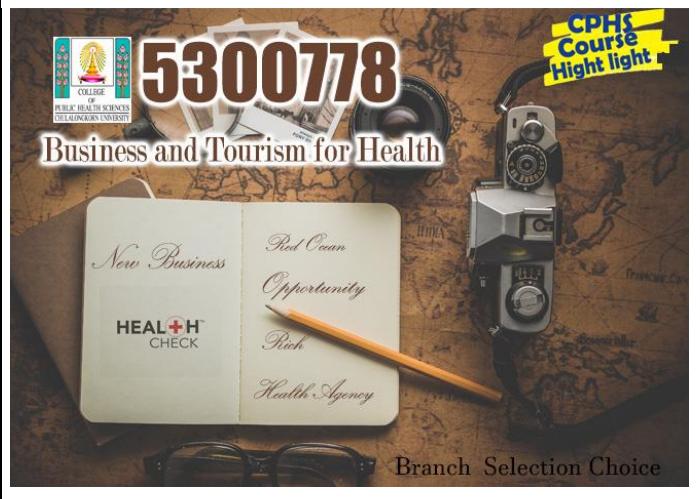
	<p><b>Assoc. Prof. Dr. Wattasit Siriwong</b>          Expertise: Environmental Health, Human Health Risk Assessment, Exposure Science</p>		<p><b>Alessio Panza, M.D.</b>          Expertise: Adolescent Health, Reproductive Health, Obesity, HIV and AIDS, Health Systems</p>
	<p><b>Asst. Prof. Dr. Wandee Sirichokchatchawan</b>          Expertise: A One Health approach to – Food safety, AMR, Infectious diseases and Zoonosis</p>		<p><b>Asst. Prof. Dr. Pokkate Wongsasuluk</b>          Expertise: Environmental Management and Policy, Health Risk Assessment, Biomarkers, Heavy Metals, Technology and Application, Covid-19</p>
	<p><b>Asst. Prof. Dr. Pramon Viwattanakulvanid</b>          Expertise: Aging populations, patient support group, patient empowerment, traditional Chinese exercise (Qigong), and health care access</p>		<p><b>Asst. Prof. Dr. Kraiwuth Kallawicha</b>          Expertise: Bioaerosols, Indoor Air Quality, Air Pollution, Environmental and Occupational Health, Environmental and Occupational Epidemiology, GIS and Health</p>
	<p><b>Asst. Prof. Anchalee Prasansuklab, Ph.D.</b>          Expertise: Herbal medicine; Phytochemical analysis and evaluation; Biological effects of plant extracts; Age-related diseases; Non-communicable diseases; Application of natural products for health promotion and medicinal purposes</p>		<p><b>Narumol Bhummaphan, Ph.D.</b>  <b>Expertise:</b>          Molecular of cancer; Cancer stem cells; Novel biomarker for cancer; Discovery of anti-cancer drug; Translational medicine; Age-related diseases; Non-communicable diseases; Aging and epigenetic mechanism; Burn and wound healing;</p>

	<p><b>Asst. Prof. Anuchit Phanumartwiwath, Ph.D.</b></p> <p><b>Expertise:</b></p> <p>Chemical Protein Modifications; Chemistry of Natural Products; Green Chemistry; Bioconjugation; Fluorescent Imaging; Medicinal Plants Research; Molecular Biology</p>		<p><b>Dr. Vo Thi Hue</b></p> <p><b>Man., Ph.D.</b></p> <p><b>Expertise:</b></p> <p>Expertise: Health Economics, Health Policy and Management and Health Administration</p>
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## 14. Interesting Course

 <p><b>5300733</b> Aromatherapy and Spa CPHS Course Highlight</p> <p>Branch Selection Choice</p>	<p><b>5300733 Aromatherapy and Spa</b></p> <p><b>Course Description:</b></p> <p>Sources and chemical compositions of volatile oils, preparation methods of volatile oils, standardization of herbal drugs and volatile oils, fundamental human anatomy and physiology related to aromatherapy, aromatherapy for health and beauty</p>
 <p><b>5300760</b> Laboratory Skill in Public Health Sciences Research CPHS Course Highlight</p> <p>Branch Selection Choice</p>	<p><b>5300760 Laboratory Skill in Public Health Sciences Research</b></p> <p><b>Course Description:</b></p> <p>Scientific and safe working in Lab, suitable lab techniques, accuracy and precision experimental manipulations, ethically conducting with regards to plagiarism, Scientific literacy skills, reporting and presentation</p>
 <p><b>5300761</b> Cannabis in Public Health Sciences CPHS Course Highlight</p> <p><b>CBD</b> Cannabidiol</p> <p>Branch Selection Choice</p>	<p><b>5300761 Cannabis in Public Health Sciences</b></p> <p><b>Course Description:</b></p> <p>History of medical cannabis, law and regulation, the theory of cannabis uses, cannabinoids, physiological effects, additive and risk behaviors, factors related to cultivation and processing medicinal use</p>

 <p><b>5300765</b> Integrative Herbalism for Health Sciences Research by Dr. Anchalee Prasongsuksab, Ph.D.</p> <p>Branch Selection Choice</p>	<p><b>5300765 Integrative Herbalism for Health Sciences Research</b></p> <p><b>Course Description:</b> Herbal medicine for health and well-being, Medicinal properties of herbs and plants, in vitro and in vivo biological activities of herbs and plants, Integrative herbal medicine research for public health care</p>
 <p><b>5300769</b> Fundamental Molecular Biology for Public Health Sciences</p> <p>Branch Selection Choice</p>	<p><b>5300769 Fundamental Molecular Biology for Public Health Sciences</b></p> <p><b>Course Description:</b> Structure and function of the cell, biomolecules and their metabolisms, DNA and protein synthesis, regulation of gene expression</p>
 <p><b>5300772</b> Workplace Health and Safety</p> <p><b>WORK SAFETY</b></p> <p>SAFETY FIRST PROTECTION REGULATIONS HAZARDS HEALTH INSURANCE</p> <p>Branch Selection Choice</p>	<p><b>5300772 Workplace Health and Safety</b></p> <p><b>Course Description:</b> Health and safety of worker in the occupational environment, including regulatory agencies, financial and human impact of occupational injuries and illnesses, and workers' compensation</p>

 <p><b>5300773</b> Industrial Pollutions and Human Health</p> <p>Branch Selection Choice</p>	<p><b>5300773 Industrial Pollutions and Human Health</b></p> <p><b>Course Description:</b> Describe sources of common pollutants in industrial environment, monitoring of the pollutants, impact on the workers' health, industrial pollution control strategies</p>
 <p><b>5300777</b> Health and Fitness</p> <p>Branch Selection Choice</p>	<p><b>5300777 Health and Fitness</b></p> <p><b>Course Description:</b> Skills and techniques to engage in regular physical and mental activity to reduce risk of health issues and complications. Create positive changes and improve overall fitness,</p>
 <p><b>5300778</b> Business and Tourism for Health</p> <p>Branch Selection Choice</p>	<p><b>5300778 Business and Tourism for Health</b></p> <p><b>Course Description:</b> Learning about business models for medical tourism for health and fit. Such as Business to Customer, Business to Business, and Exporting Brand Presence. And onsite visit to wellness and spa &amp; fitness business for experiences.</p>



**5300581 FUNDAMENTAL SKILLS IN SCIENCE AND RESEARCH**

**Course Description:**  
Identifying needs of public health problems for social innovation solutions; designing social innovation in public health through “design thinking” process; designing social innovation appropriate for a specific setting to solve public health problems in a sustainable manner; developing integrated body of knowledge of social entrepreneurs to solve public health problems

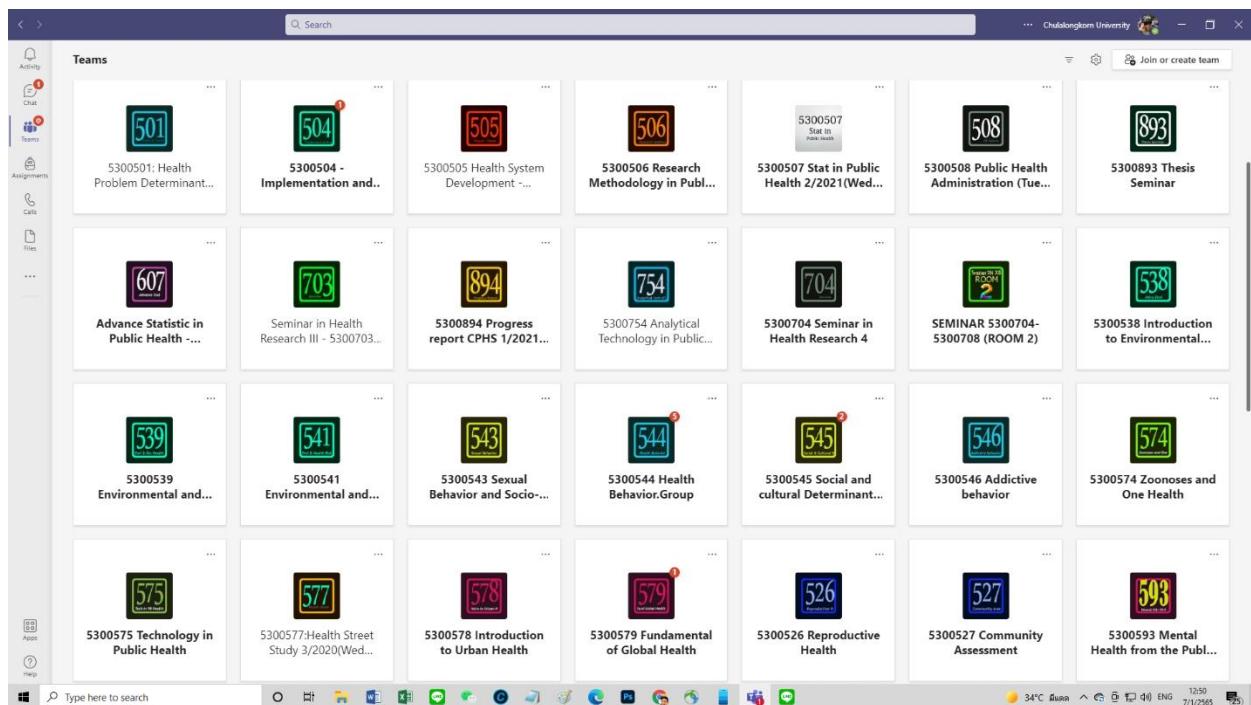
**Course Highlight:**  
Social Innovation and Public Health / Marketing in Public Health

## 15. Future Career and Opportunity

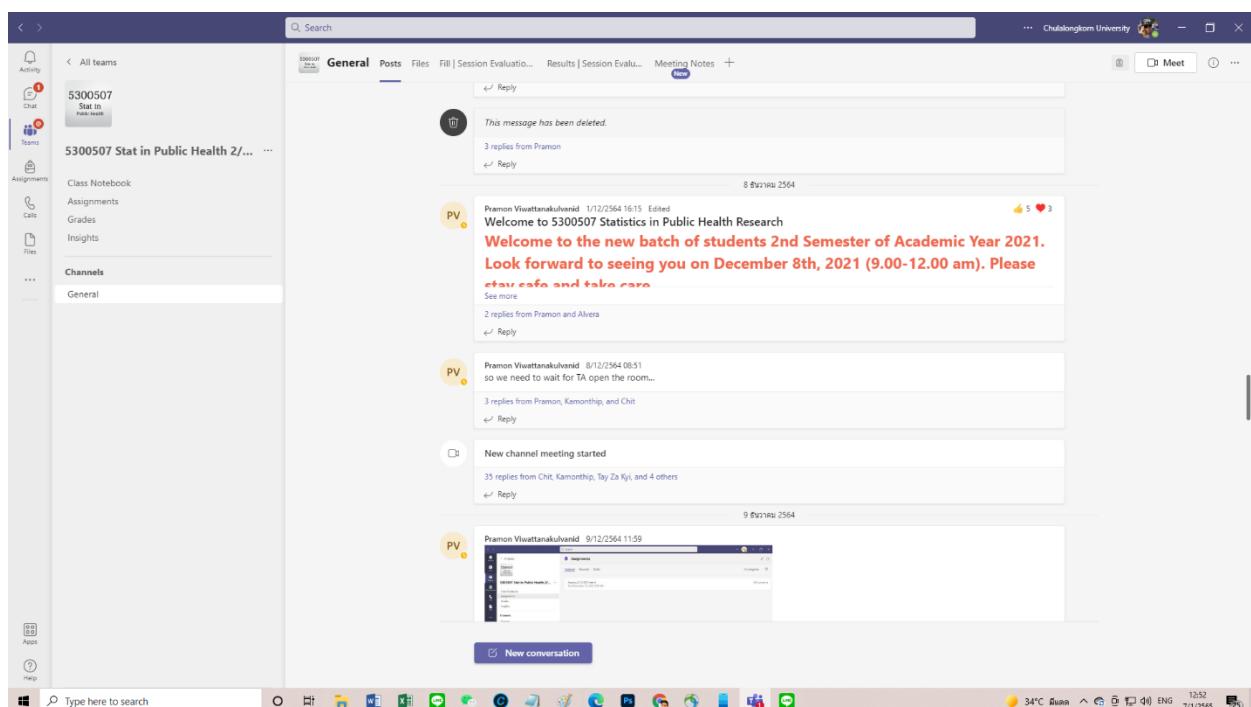
Cannabis and Herbal Science	CBD Researcher , Instructor @ relate University Director and Team leader in Ministry & Efficacy of CBD Product
Chemical and Biomolecular Technology in Health Sciences	Biomolecular Researcher Instructor @ relate University Director and Team leader in Ministry & Efficacy of anti-aging research
Workplace hygiene and safety	Workplace & Healthy Staff Instructor @ relate University Director and Team leader in Ministry & Rule & practical for Safety research Contaminate in Workplace
Innovative health sciences and wellness	Wealthy entrepreneurship , SME Health Business Healthcare Manage across country , Instructor @ relate University Director and Team leader in Ministry & Anti aging innovation – Health innovation theme Health Entrepreneurship- Health Expertise, Business man & investor

## 16. Online Learning Support

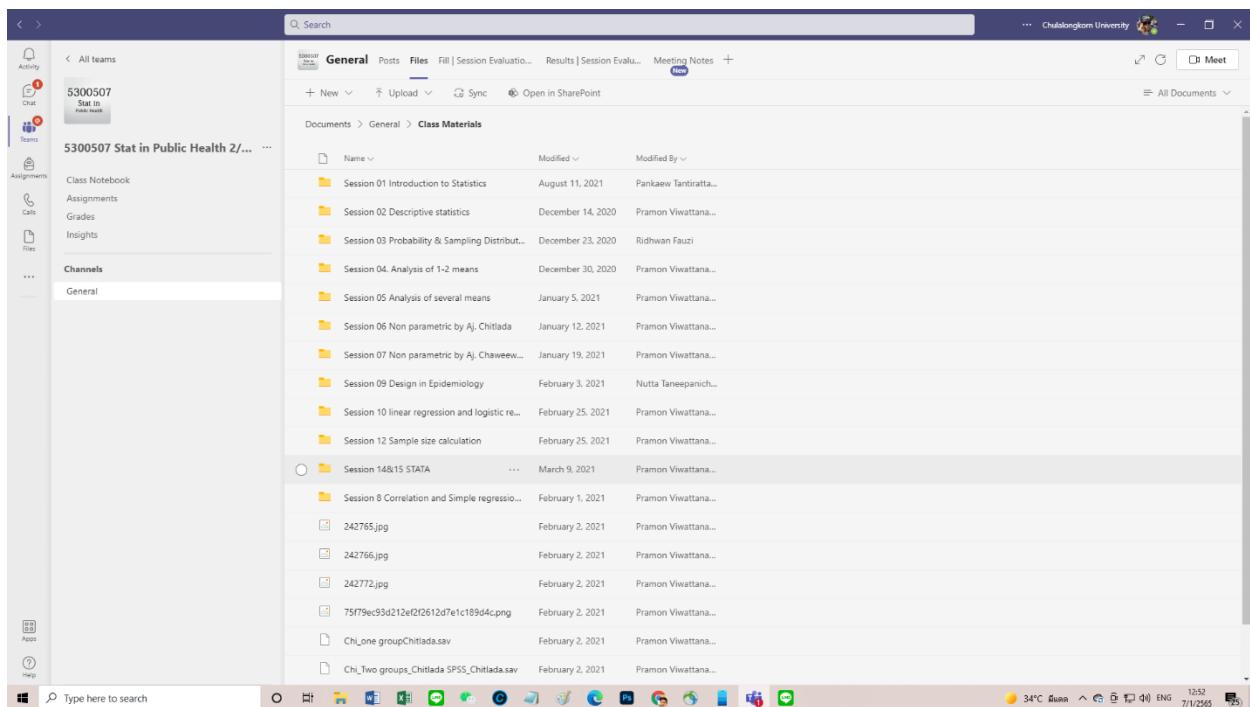
-Ms team – Online Class Room System



## Bulletin Board for Class Communication



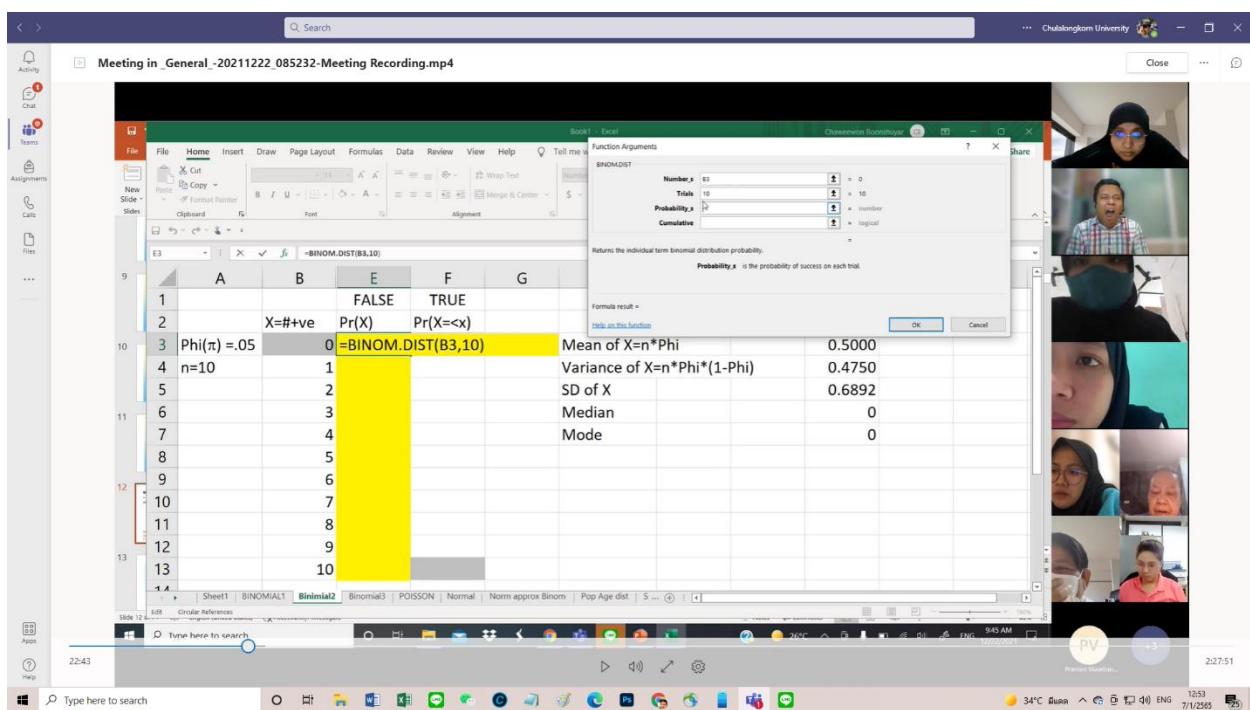
## Hang up Class Material Online



The screenshot shows a Microsoft Teams interface with the 'General' channel selected. The left sidebar shows 'All teams' and '5300507 Stat in Public Health 2/...'. The 'Documents' section is expanded, showing a list of session materials. The list includes:

- Session 01 Introduction to Statistics (August 11, 2021)
- Session 02 Descriptive statistics (December 14, 2020)
- Session 03 Probability & Sampling Distribution (December 23, 2020)
- Session 04. Analysis of 1-2 means (December 30, 2020)
- Session 05 Analysis of several means (January 5, 2021)
- Session 06 Non parametric by Aj. Chittada (January 12, 2021)
- Session 07 Non parametric by Aj. Chaweeew... (January 19, 2021)
- Session 09 Design in Epidemiology (February 3, 2021)
- Session 10 linear regression and logistic re... (February 25, 2021)
- Session 12 Sample size calculation (February 25, 2021)
- Session 14&15 STATA (March 9, 2021)
- Session 8 Correlation and Simple regression (February 1, 2021)
- 242765.jpg (February 2, 2021)
- 242766.jpg (February 2, 2021)
- 242772.jpg (February 2, 2021)
- 75f79ec93d212e2f2612d7e1c189d4c.png (February 2, 2021)
- Chi\_one group\_Chittada.sav (February 2, 2021)
- Chi\_Two groups\_Chittada SPSS\_Chittada.sav (February 2, 2021)

## Live Lecture Broadcast (Thai time GMAT -7) – Study From Everywhere



The screenshot shows a Microsoft Teams meeting titled 'Meeting in \_General\_-20211222\_085232-Meeting Recording.mp4'. The left sidebar shows 'All teams' and 'Meeting in \_General\_-20211222\_085232-Meeting Recording'. The main area shows a video feed of a person in a blue shirt and a person in a green shirt. The bottom right corner shows a grid of video feeds for other participants. The bottom of the screen shows the Windows taskbar with various icons.

On the left, there is an Excel spreadsheet titled 'Binomial2' with the following data:

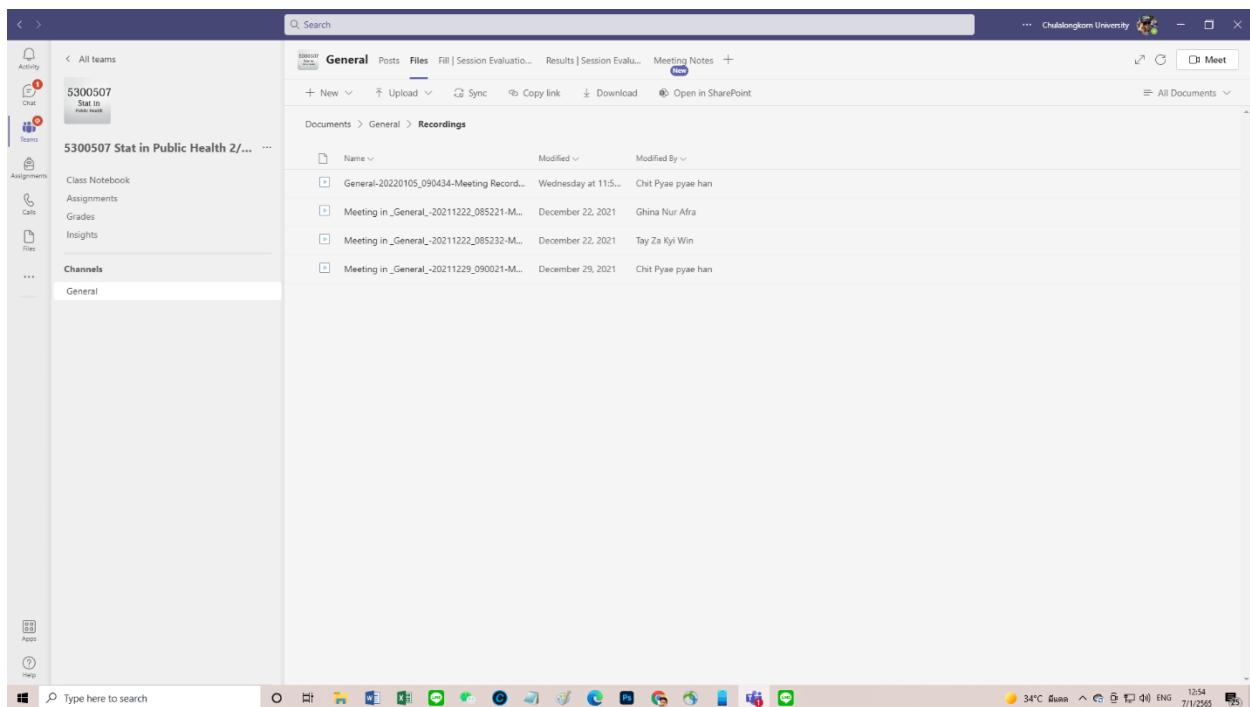
	A	B	E	F	G
1			FALSE	TRUE	
2	X=#+ve	Pr(X)	Pr(X=<x)		
3	Phi(π) = .05	0 =BINOM.DIST(B3,10)			
4	n=10	1			
5		2			
6		3			
7		4			
8		5			
9		6			
10		7			
11		8			
12		9			
13		10			

The formula `=BINOM.DIST(B3,10)` is highlighted in yellow. The formula arguments for the BINOM.DIST function are shown in the 'Function Arguments' dialog box:

- Number\_x: B3
- Trials: 10
- Probability\_x: 0.05
- Cumulative: FALSE

The function description states: 'Returns the individual term binomial distribution probability. Probability\_x is the probability of success on each trial.'

## Recording Lecture Every Class for Re Watch Study



The screenshot shows the Microsoft Teams interface. On the left, there's a sidebar with 'Activity' (Chat, Teams, Assignments, Grade, Insights), 'Channels' (General), and 'Apps'. The main area shows a team named '5300507 Stat in Public Health 2/...'. The 'General' channel is selected, and the 'Recordings' tab is active. The list shows four recorded meetings:

Name	Modified	Modified By
General-20220105_090434-Meeting Record...	Wednesday at 11:5...	Chit Pyae pyae han
Meeting in _General_20211222_085221-M...	December 22, 2021	Ghina Nur Afra
Meeting in _General_20211222_085232-M...	December 22, 2021	Tay Za Kyi Win
Meeting in _General_20211229_090021-M...	December 29, 2021	Chit Pyae pyae han

### 17.VDO Presentation

<https://www.youtube.com/watch?v=Y8UeiLyX8o4>

[https://www.youtube.com/watch?v=\\_F-mcaeDe5Y](https://www.youtube.com/watch?v=_F-mcaeDe5Y)

## 18.Tuition & Fee

Programs	Estimated Expense	
	For Foreigner (THB)	For Thai Student (THB)
Master of Public Health in Public Health (Inhouse Program : 3 Semester : 1 Years) (36 Credits/ 3 Semesters/Study period 1 year) Trimester System	117,700 thb : Semester ~ 3,372 USD One Semester every 4 month ~ 11,660 USD/One Year	55,000 thb : Semester (One Semester = 4 month) ~165,000 THB/One Year
Doctor of Philosophy in Public Health: Non Course work Program (Inhouse Program : 3 Semester : 1 Years) (48 Credits/ ~6-9 Semesters/Study period ~2-3 years)	127,700thb : Semester ~ 3,658 USD One Semester every 4 month	65,000 thb : Semester (One Semester = 4 month)
Doctor of Philosophy in Public Health : Course work Program (Inhouse Program : 3 Semester : 1 Years) (48 Credits/ ~9-12 Semester/Study period ~3-4 years) Trimester System	127,700 thb : Semester ~ 3,658 USD One Semester every 4 month	65,000 thb : Semester (One Semester = 4 month)
Master of Science Program in Public Health Sciences (Inhouse Program : 2 Semester / 1 Years) (36 Credits/ ~4 Semesters/Study period ~ 2 years) Semester System	117,700 thb : Semester ~ 3,372 USD One Semester every 6 month	55,000 thb : Semester (One Semester = 6 month) ~110,000 THB/One Year
Doctor of Philosophy Program in Public Health Sciences (Inhouse Program : 2 Semester / 1 Years) (48 Credits/ ~8-12 Semester/Study period ~3.5-6 years) Semester System	132,700 thb : Semester ~ 3,800 USD/ One Semester every 6 month	70,000 : Semester (One Semester = 6 month) ~140,000 THB/One Year

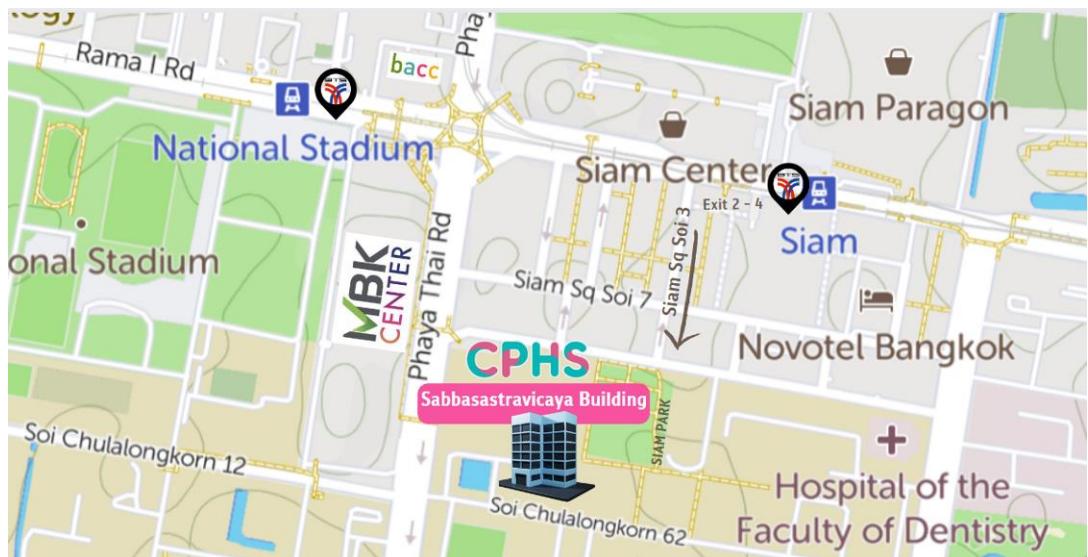
Currency rate: December 2024

## 19. Tuition Payment Portal

Transferring Account (only for an MNOU & urgent case \*\* please scan slip of transferring to financial\_cphs@chula.ac.th)

Account Name	: College of Public Health Sciences - Education
Account Number	: 038-2-48917-4 (Saving A/C)
SWIFT/ABA Code	: SICOTHBK
Bank	: The Siam Commercial Bank (Public) Co.Ltd.
Branch	: Siam Square
Address	: 222/1-7,244 Siam Square Soi 1, Phyathai Road, Pathumwan, Bangkok, 10300, Thailand

## 20 .New Map & Location



Address: 10-12 Floor ,Sabbasastravicaya Building Soi Chulalongkorn 62,

Phyathai Rd, Pathumwan, Bangkok 10330, Thailand

email: academic\_cphs@chula.ac.th

Tel (Academic): +66-2218-8193

Tel (International affairs Change to Student VISA): +66-2218-8194

Official Post Letter & Attention Line

To The Dean

College of Public Health Sciences ,Chulalongkorn University

10-12 Floor ,Sabbasastravicaya Building Soi Chulalongkorn 62,

Phyathai Rd, Pathumwan, Bangkok 10330, Thailand