



Department of  
Biomedical Engineering

The Chinese University of Hong Kong

# TOWN HALL MEETING

## Make BME Great Together

Prof. Raymond Tong

30 Nov 2018

# Regular Town Hall Meeting

- ▶ Town Hall meeting will be held every semester to ensure a good communication channel with all students in BME

# Agenda

1. Printing service at ERB1112
2. Planning for the summer internship and work-study
3. Stream Declaration for Year 3 students
4. BME Society and Activities

# Printing service at ERB1112

Printing service is provided for BME students

1. HK\$0.2 per sheet with white/black printing (A4)
  2. HK\$2 per sheet with color printing (A4)
  3. \$40 free quota per year per student, maximum accumulate to \$80 for each student.
- ▶ **Printing service location: ERB1112**  
**Working day: Monday-Friday (except holiday)**  
**Opening time: 09:30-12:30 and 14:30-17:30**



# Summer Internship

1. Overseas Research Internship
2. Local Research Internship
3. Government, Hospitals, Companies

*Please seek advice from Prof. Aaron Ho for Internships Programme*

# Overseas internship

## Institution of Summer internship (overseas) - potential partner

- Columbia University, USA
- Imperial College, UK
- Korea Institute of Science & Technology
- McGill University
- Northwestern University
- National University of Singapore
- Nanyang Technology University, Singapore
- Strathclyde University, Glasgow, UK
- University of Toronto
- University of California, San Diego
- University of California, Irvine
- University of Pittsburgh

# Indicate your Interest in Summer Internship

EMSD, HKSAR

LSCM

Deltason Medical Limited

Hospital Authority

Hong Kong Productivity Council

Automatic Manufacturing Limited

Celki Medical Company

Cook Medical

Defond Group

GIP-江蘇奧賽康藥業股份有限公司 (more information from Nico)

HK Adventive Hospital

Johnson & Johnson

MediConcepts

Medisen

Philips

Rehab Robotics

Ricardo Lee & Associates Law Office (agents for Trade Marks & Patents)

Sanwa BioTech Limited

Shenzhen Institute of Advanced Technology

Terumo BCT Singapore

Tronda Electronics

Vincent Medical

# Placement & Internship Programme via CINTEC

Link: <https://pip.cintec.cuhk.edu.hk/web/>

## Placement and Internship Programme

Centre for Innovation and Technology  
Faculty of Engineering, The Chinese University of Hong Kong



## Placement and Internship Programme (PIP)

PIP offers a direct communication channel between our engineering students and their potential employers. Centre for Innovation and Technology coordinates the opportunities of 1-year work study, summer internship, graduate employment, part-time job as well as recruitment talk, career seminar etc. in engineering field, which are collectively managed under the student Placement and Internship Programme (PIP).

PIP is dedicated for engineering students only, employers who want to reach non-engineering students, please contact [Office of Student Affairs](#).

**EMPLOYERS**

**STUDENTS**



# Placement & Internship Programme via CINTEC

Link: <https://pip.cintec.cuhk.edu.hk/web/>

PIP CUHK Guest

Home / Posted Jobs

## Posted Jobs

Search All Jobs (Click to Expand)

List out all posted jobs.

Type description: **G: Graduate Employment** **W: Work Study Programme** **S: Summer Internship** **P: Part-time Jobs**

Job ID	Company	Job Title	Type	Deadline	Status	Action
2508	FansWiFi Limited	Sales & Marketing Intern	P	27-11-2018	Posted	
3991	Deltapath Limited	Account Manager, Presales	G	31-12-2018	Posted	
3992	Deltapath Limited	Associate Support Engineer, Professional Services	G	31-12-2018	Posted	
3993	Deltapath Limited	Linux System Engineer, Product Engineering	G	31-12-2018	Posted	
3994	Deltapath Limited	Mobile Applications Developer (Android), Product Engineering	G	31-12-2018	Posted	
3995	Deltapath Limited	Mobile Applications Developer (iOS), Product Engineering	G	31-12-2018	Posted	
3996	Deltapath Limited	Quality Assurance Engineer, Product Engineering	G	31-12-2018	Posted	
3997	Deltapath Limited	SIP System Developer, Product Engineering	G	31-12-2018	Posted	
3998	Deltapath Limited	Solutions Architect, Presales	G	31-12-2018	Posted	
3999	Deltapath Limited	Web Developer, Product Engineering	G	31-12-2018	Posted	
4344	Legato Solutions Limited	Programmer	G	31-12-2018	Posted	
4516	Clustertech Limited	Senior Sales Manager, AI & Big Data Analytics	G	23-01-2019	Posted	
4517	Clustertech Limited	System Engineer (System Admin)	G	23-01-2019	Posted	
4519	Clustertech Limited	Senior Marketing Executive	G	23-01-2019	Posted	
4521	Clustertech Limited	Data Scientist / Computational Scientist (CS-EMPS)	G	23-01-2019	Posted	
4522	Clustertech Limited	Software Engineer (CS-EM)	G	23-01-2019	Posted	
4523	Clustertech Limited	Software Engineer (CS-EAS)	G	23-01-2019	Posted	
4524	Clustertech Limited	Software Engineer (HKHPC-PSD)	G	23-01-2019	Posted	
4525	Clustertech Limited	Marketing Executive / Marketing Assistant	G	23-01-2019	Posted	
4526	Clustertech Limited	Data Scientist / Computational Scientist	G	23-01-2019	Posted	

# Placement & Internship Programme via Career Planning and Development Centre (CPDC)

Link: <https://cpdc.osa.cuhk.edu.hk/>



The screenshot shows the homepage of the Career Planning and Development Centre (CPDC) at The Chinese University of Hong Kong. The header features the CUHK crest and the text "Career Planning and Development Centre OFFICE OF STUDENT AFFAIRS, THE CHINESE UNIVERSITY OF HONG KONG". Navigation links include "CUHK Home", "Student Login", and "Employer Login". A search bar is located in the top right. Below the header is a navigation menu with tabs for "ABOUT CPDC", "STUDENTS", "EMPLOYERS", "ALUMNI AND STAFF", and "WORK WITH US". The main content area features a large image of a lecture hall with the text "Recruit our Talents" and "Work with us and get involved in events to interact with our students". Below this is a "LATEST NEWS" section with two news items, a "QUICK LINKS" section with five links, and a "PHOTO GALLERY" section with a photo of two people holding a certificate.

**Career Planning and Development Centre**  
OFFICE OF STUDENT AFFAIRS, THE CHINESE UNIVERSITY OF HONG KONG

CUHK Home ▶ Student Login ▶ | Employer Login ▶

ABOUT CPDC | STUDENTS | EMPLOYERS | ALUMNI AND STAFF | WORK WITH US

## Recruit our Talents

Work with us and get involved in events to interact with our students

1 2 3 4 5

### LATEST NEWS

ALL NEWS ▶

- Job Market Recruitment Fair (一擊「職」中招聘展) - 29 November 2018  
26 November 2018
- Hong Kong Examinations and Assessment Authority - 2019 HKDSE Speaking Examinations Waiting Room Supervisors (WRS)  
26 November 2018

### QUICK LINKS

- Office of Student Affairs
- Careers E-coach
- CU Job Link
- Joint Institutions Job

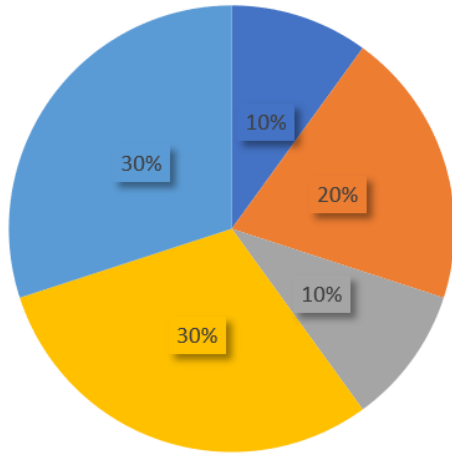
### PHOTO GALLERY



# BME Graduates Employment Survey

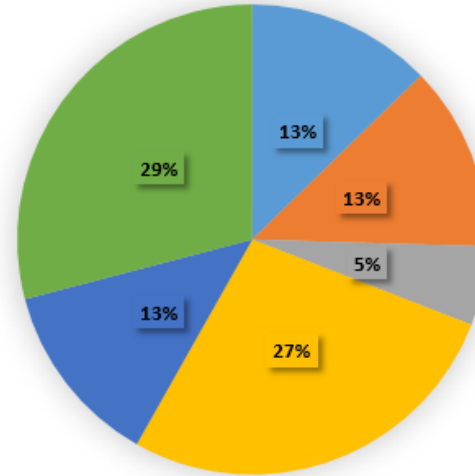
2018

(Still collecting information)



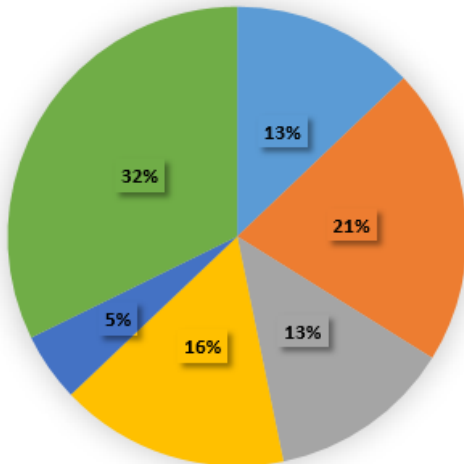
- Sales / Marketing
- Technical Engineering / Product Support
- Lab / research
- Further study
- Others

2017



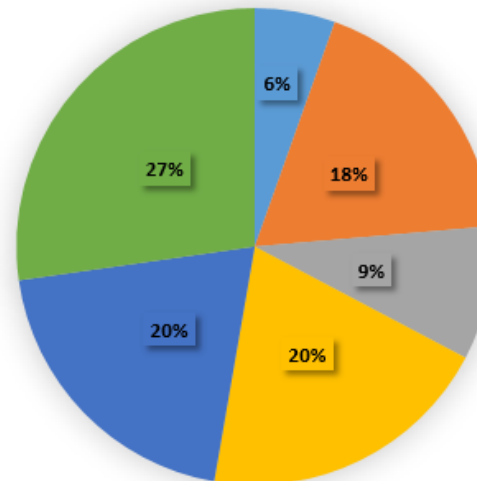
- Sales / Marketing
- Technical Engineering / Product Support
- Lab / research
- Further study
- Others
- No Information

2016

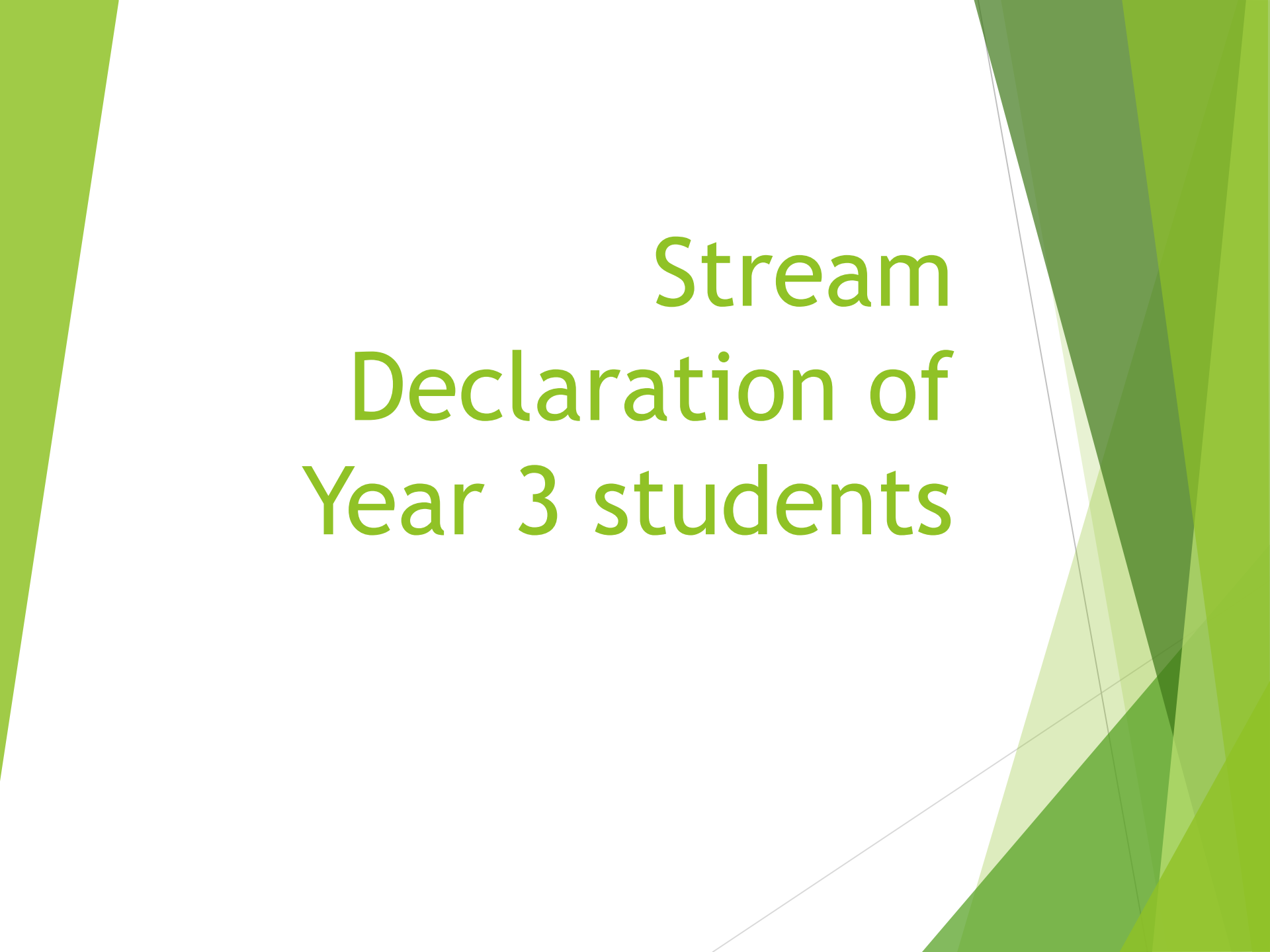


- Sales / Marketing
- Technical Engineering / Product Support
- Lab / research
- Further study
- Others
- No information

2015



- Sales / Marketing
- Technical Engineering / Product Support
- Lab / research
- Further study
- Others
- No information

The background features abstract, overlapping green geometric shapes in various shades, including light lime green, medium green, and dark forest green. These shapes are primarily located on the left and right sides of the page, framing the central white area.

# Stream Declaration of Year 3 students



20 November 2017

TO WHOM IT MAY CONCERN

Dear Sir/Madam,

**Stream of Specialization**

This is to certify that Mr. CHAN XXX XXX (Student ID: XXX) has fulfilled all the requirements of the stream of specialization in **Medical Instrumentation and Biosensors** during his study for the B.Eng. degree in Biomedical Engineering.

For verification of student data, please send request to [info@bme.cuhk.edu.hk](mailto:info@bme.cuhk.edu.hk) or contact us (+852) 3943 0853.



生物醫學工程學系  
Department of Biomedical Engineering  
The Chinese University of Hong Kong



20 November 2017

TO WHOM IT MAY CONCERN

Dear Sir/Madam,

**Stream of Specialization**

This is to certify that Mr. CHAN XXX XXX (Student ID: XXX) has fulfilled all the requirements of the stream of specialization in **Molecular, Cell and Tissue Engineering** during his study for the B.Eng. degree in Biomedical Engineering.

For verification of student data, please send request to [info@bme.cuhk.edu.hk](mailto:info@bme.cuhk.edu.hk) or contact us (+852) 3943 0853.

Yours faithfully,

Professor Raymond K.Y. Tong  
Chairman and Professor  
Department of Biomedical Engineering  
The Chinese University of Hong Kong

20 November 2017

TO WHOM IT MAY CONCERN

Dear Sir/Madam,

**Stream of Specialization**

This is to certify that Mr. CHAN XXX XXX (Student ID: XXX) has fulfilled all the requirements of the stream of specialization in **Biomedical Imaging, Informatics and Modeling** during his study for the B.Eng. degree in Biomedical Engineering.

For verification of student data, please send request to [info@bme.cuhk.edu.hk](mailto:info@bme.cuhk.edu.hk) or contact us (+852) 3943 0853.

Yours faithfully,

Professor Raymond K.Y. Tong  
Chairman and Professor  
Department of Biomedical Engineering  
The Chinese University of Hong Kong

# Medical Instrumentation and Biosensors

- At least 12 units chosen from the following courses
- BMEG4998 and 4999 in an approved topic relevant to the Stream
- Students are allowed to take a maximum of 3 units of CSCI course(s) at 1000 or above level

## Offering in Term 1, 2018-19

- BMEG3130 Tele-Medicine and Mobile Healthcare

## Offering in Term 2, 2018-19

- BMEG3210/ESTR3212 Biofluids
- BMEG3330/ESTR3602 Neuroengineering
- BMEG3420 Medical Robotics
- BMEG4330/ESTR4201 Advanced Imaging and Spectroscopy Techniques in Biomedicine
- BMEG4450/ESTR4202 Bionanotechnology
- ELEG3201/ESTR3200 Microelectronic Devices and Circuits

## Not scheduled in 2018-19

- BMEG4220 Body Sensor Networks
- BMEG4410/ESTR4203 BioMEMS
- BMEG4520 Cardiovascular Engineering
- BMEG4540 Electrophysiology
- ENGG2120 Introduction to Digital and Microprocessor Systems

# Biomedical Imaging, Informatics and Modeling

- At least 12 units chosen from the following courses
- BMEG4998 and 4999 in an approved topic relevant to the Stream
- Students are allowed to take a maximum of 3 units of CSCI course(s) at 1000 or above level

## Offering in Term 2, 2018-19

- BMEG3102 Bioinformatics
- BMEG4330/ESTR4201 Advanced Imaging and Spectroscopy Techniques in Biomedicine

## Not scheduled in 2018-19

- BMEG3120 Database and Security for Biomedical Engineering
- BMEG4103 Biomedical Modelling
- BMEG4320 Biomedical Imaging Applications

# Molecular, Cell and Tissue Engineering

- At least 12 units chosen from the following courses
- BMEG4998 and 4999 in an approved topic relevant to the Stream
- Students are allowed to take a maximum of 3 units of CSCI course(s) at 1000 or above level

## Offering in Term 1, 2018-19

- BIOL2120 Cell Biology
- BMEG4510/ESTR4204 Biomolecular Engineering
- MBTE4320 Genetic Engineering

## Offering in Term 2, 2018-19

- BMEG3210/ESTR3212 Biofluids
- BMEG4450/ESTR4202 Bionanotechnology
- BMEG4530/ESTR4214 Musculoskeletal Tissue Engineering

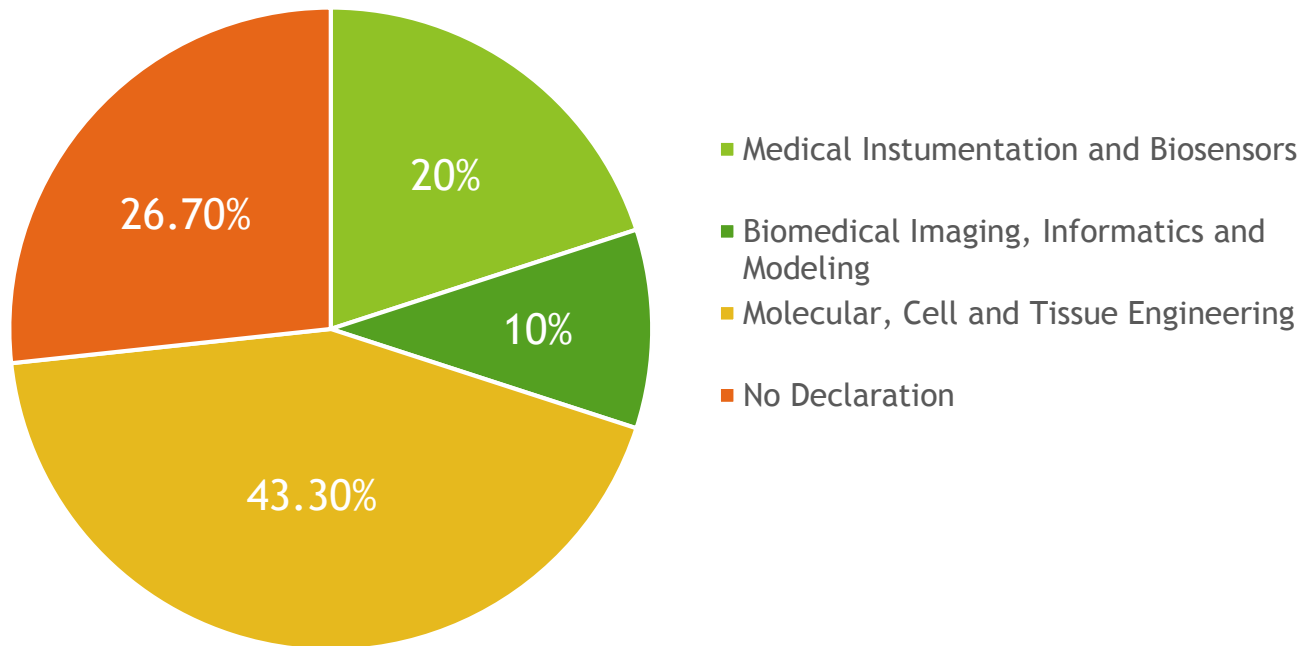
## Not scheduled in 2018-19

- BMEG4410/ ESTR4203 BioMEMS



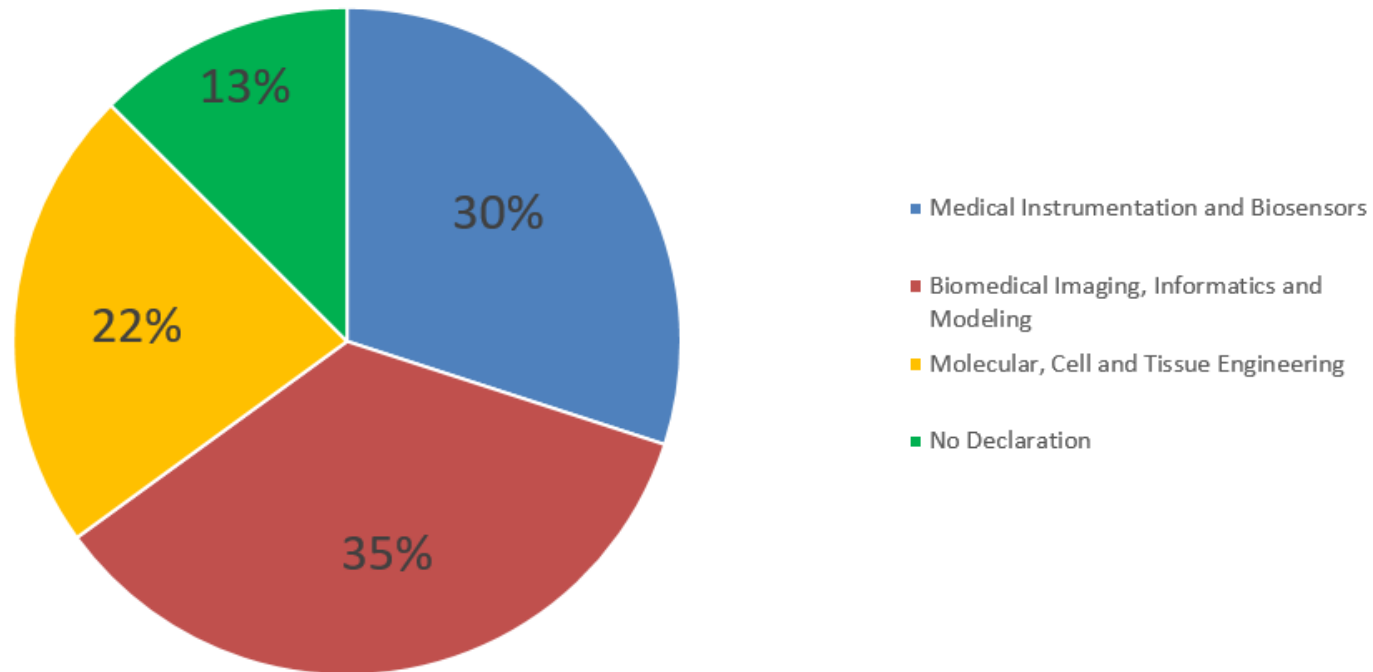
# Stream Declaration of Year 3 students

Stream Declaration of Year 3 students (2017-18)



# Stream Declaration of Year 3 students

Stream Declaration of Year 3 students (2016-2017)



# Fast-track Master's Degree Program

(have a drafted agreement between BME departments in CUHK and SBU)

Department of biomedical engineering  
State University of New York at Stony Brook (USA)

<https://www.stonybrook.edu/bme/>

(More information about their BME in the above link)

## CUHK Nomination

Jan 2019

## Requirements

The minimum GPA requirement is 3.0 on a 4.0 grade scale unless otherwise required by a department. Nominated CUHK students are required to provide a minimum TOEFL score of 85 on the internet-based test or a minimum IELTS score of 7 (no subsection below 6). The GRE General Test is required of all prospective graduate students. Students must have completed all pre-requisites as designated by the Program.

## Duration

1 Summer + 1 Year (Summer will potentially has scholarship)

# For Year 3 BME Students Stream Declaration, Internship Form and Fast-track Master's Degree Program

Please fill in the google form to indicate your stream declaration, interest in Summer Internship and Fast-track Master's Degree Program.

Link (stream declaration, interest in Summer Internship):

[https://docs.google.com/forms/d/e/1FAIpQLScPB78pbNOhKt\\_TMjtKx5OUTygAeSFvRNSfu03LSF3xYH68ww/viewform?usp=sf\\_link](https://docs.google.com/forms/d/e/1FAIpQLScPB78pbNOhKt_TMjtKx5OUTygAeSFvRNSfu03LSF3xYH68ww/viewform?usp=sf_link)

Link (Fast-track Master's Degree Program):

<https://docs.google.com/forms/d/1wDEuggcdBJIZITGBGJSvso3DfA0Eh3-cPnEPMWakX9k/edit>

Please complete it by **31 Dec 2018 (Monday)** for further arrangement

# For Year 4 BME Students Fast-track Master's Degree Program

Please fill in the google form to indicate your interest in Fast-track Master's Degree Program.

Link:

[https://docs.google.com/forms/d/e/1FAIpQLSc4y0oUkwD8LAnEFx-MLm6Jpnda7hXrhc7MreGotGe2mH\\_5fA/viewform?usp=sf\\_link](https://docs.google.com/forms/d/e/1FAIpQLSc4y0oUkwD8LAnEFx-MLm6Jpnda7hXrhc7MreGotGe2mH_5fA/viewform?usp=sf_link)

Please complete it by **31 Dec 2018 (Monday)** for further arrangement

# BME Activities



Student Society  
Dinner (Sept 2018)



Alumni Activity (Apr 2018)



EMedIC Global Competition  
(Aug 2018)

[BME X Zintech]  
Annual Departmental  
Activity (Mar 2018)



# Upcoming BME Activities

## BME Alumni Talk

Date: Jan 2019



## BME Career Forum

Date: Feb 2019



Alumni experiences in the following career paths:

- Research and development engineer
- Production engineer
- Engineering consultant
- Technical executive in marketing & sale
- Clinical engineer in hospital
- Medical physicist in hospital

Johnson & Johnson



養和醫療  
HKSH Medical Group

HKPC<sup>®</sup>



# Join now for BME updated news!

 CUHK Biomedical Engineering



facebook

Email or Phone: bmeinfo@cuhk.edu.hk Password: [ ] Log In

CUHK Biomedical Engineering 香港中文大學生物醫學工程

23 November at 02:20

BME - Town Hall Meeting  
All BME Majors and those interested in doing a Minor in BME are welcome!  
Date: 30 November 2018 (Friday)  
Time: 5:30 pm... See more

Department of Biomedical Engineering  
The Chinese University of Hong Kong

**BIOMEDICAL ENGINEERING TOWN HALL MEETING**

**30 November 2018 (Friday)**  
**5:30 pm, Lady Shaw Building LT2**

 CUHK BME Alumni Association



CUHK BME Alumni Association

香港中文大學生物醫學工程校友會

THE CHINESE UNIVERSITY OF HONG KONG  
BIOMEDICAL ENGINEERING ALUMNI ASSOCIATION

CUHK BME Alumni Association @cuhkbmealumni

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Create post

Write a post...

CUHK BME Alumni Association 11 October

[Career] [Job ad]

An agriculture startup is looking for a chief scientist. You may find more details below: <https://m.cpjobs.com/hk/job/chief-scientist-biotech-2683517>

//Disclaimer: CUHK BMEAA has no relation and responsibilities on the above job ad. It is important to beware of the statements and contract for the offer provided.

CPJOBS.COM  
**Chief Scientist (Biotech) Job at Avant Meats Company Limited | Job Description**

Community: 5.0 5 out of 5 - Based on the opinion of 3 people

Community: Invite your friends to like this Page 189 people like this 192 people follow this Chan Chak Ming and 71 other friends like this or have checked in

About: Typically replies within a day Send message www.bme.cuhk.edu.hk/ubme/v2/alumni.php Organisation Hours