

Nano-Bio course in OKAYAMA

We start nanobiotechnology course in
OKAYAMA 2013



The aim of this course

We will develop human resources in Korea (Sungkyunkwan University), China (Jilin University) and Japan (Okayama University) by learning the technique of state-of-art nanobiotechnology.

with the support of 'CAMPUS Asia Program' in Okayama University

Nano-Bio course in OKAYAMA

What you can learn

We will provide you flexible course according to your background. **In the mid-term course**, the student(s) will be assigned to the basic science/clinical department and learn from the basic molecular biology to the nanobiotechnology such as in vivo imaging and gene therapy. **In the short-term course**, we have a seminar series including regulatory science.

Mid-term course
(2-3 months)

Which do you choose?

Short-term course
(1 week)

with the support of 'CAMPUS Asia Program' in Okayama University

Two courses in Nano-Bio course

- We will provide scholarship to the Mid-term students (2 students)
- Short-term students will not be covered
We will apply their financial support to Okayama University
- Master or Doctor course graduate students from China and Korea are encouraged

Mid-term course
(2-3 months)

Lessons from basic molecular biology
to nanobiotechnology (2- 3 months)

Seminar
(1 week)

Short-term course
(1 week)

Seminar
(1 week)

Two Curriculum Courses for the NANOBIOCOURSE

1. Translational research (TR) related personnel

- ① Biostatistician
- ② Statistic Analyst
- ③ Data Manager
- ④ NANOBIOCOURSE System Designer
- ⑤ NANOBIOCOURSE Manager

2. Gene and cell therapy research and development personnel

- ① Gene therapy R&D personnel
(Cell therapy R&D personnel)
- ② Gene therapy QC and safety manager
(Cell therapy QC and safety manager)
- ③ GMP product manager
- ④ Gene therapy R&D manager
(Cell therapy R&D manager)