

2017 DUKE KUNSHAN SUMMER SCHOOL

Get Inspired and Be Prepared for a Different Summer School.

Dates: August 13-18, 2017

Location: Duke Kunshan University, Kunshan, China

Medical Physics Summer School

A taste of the world class medical physics graduate program

Registration site: <https://dukekunshan.edu.cn/en/academics/summer-school>

Who it is for:

Current university students who are interested in medical physics or want to learn more about medical physics

How we deliver:

1. Class lectures to introduce core courses of medical physics
2. Field trips to experience clinical activities

What you will learn:

You will learn the basic knowledge of medical physics and what background a medical physicist should have with clinical role of medical physics

Schedule: *Schedule subject to change*

August 13, Sunday

12:00 – 16:00	Arrival and check in
18:00-19:00	Dinner & Welcome speech
20:00	Town Hall (Student Affairs)

August 14, Monday

08:00-09:00	Breakfast
09:00-10:00	Keynote Speech
10:30-12:00	Program Session Kickoff and Intro to Medical Physics
13:00-16:00	Radiation Physics
16:15-17:00	Field Trip I Briefing
19:00-20:30	Radiation Protection

August 15, Tuesday

09:00-12:00	Modern Diagnostic Imaging Systems
13:00-18:00	Field Trip I in Shanghai/Suzhou?
18:30-20:00	Dinner and Networking with DKU Alumni, Physicists, Doctors

August 16, Wednesday

09:00-10:00	Field Trip I Debriefing
10:30-12:00	Radiation Therapy I
13:00-14:00	Radiation Therapy II
14:30-17:00	Nuclear Medicine Physics
18:00-20:30	Social Activities

August 17, Thursday

09:00-10:30	Radiobiology and Clinical Issues
11:00-12:00	Field Trip II Briefing
13:00-18:00	Field Trip II
18:00-20:30	Social Activities

August 18, Friday

08:00-12:00	Final Quiz and Review
13:00-17:00	Face2Face with Admission Committee member (Optional for sign-up)