

生物学导论 (I) : 微观生物学, 讨论课, Fall, 2016
Seminars in "Introduction to Biology"

Schedule: Tuesdays 12:55-15:40

Location: Zhiyuan 520

本课程是生物学导论的一部分, 通过讨论课的形式, 包括阅读原始科学论文, 介绍科学原理的发现过程和实验手段, 并介绍生物与化学的交叉领域。本课程适用于对从事科学研究感兴趣的学生。

Discussion:

Tao Sun (孙涛) (TS), Ph.D. < taosun11@sjtu.edu.cn > (交大负责人)

Weimin Zhong (钟伟民) (WZ), Ph.D. <weimin.zhong@yale.edu> (海外负责人)

Shigang He (何士刚) (SH), Ph.D. <shiganghe@sjtu.edu.cn>

Xiaojing Ma (马小京) (XM), Ph.D. <xim2002@sjtu.edu.cn>

Ming Yu (于明) (MY), Ph.D. < mingyu@sjtu.edu.cn >

Weinian Shou (寿伟年) (WS): <wshou@iu.edu>

Special lectures:

Dongqing Wu (吴东清) (DW), Ph.D. <Wudongqing@sjtu.edu.cn>

Jiesheng Chen (陈接胜) (JC), Ph.D. <chemcj@sjtu.edu.cn>

Yongfeng Zhou (周永丰) (YZ), Ph.D. <yfzhou@sjtu.edu.cn>

Wenjun Lu (陆文军) (WL), Ph.D. <luwj@sjtu.edu.cn>

课程安排:

Sept. 20 Discussion (TS)

Sept. 27 Discussion (SH)

Oct. 4 (no class)

Oct. 11 Fluorescent labeling (JC)

Oct. 18 Discussion (MY)

Oct. 25 Discussion (MY)

Nov. 1 Discussion (SH)

Nov. 8 Colorful Black - Photoluminescent Carbon Nanomaterials (DW)

Nov. 15 Discussion (WZ)

Nov. 22 Discussion (WZ)

Nov. 29 Vesicles and Cytomimetic Chemistry (YZ)

Dec. 6 Discussion (XM)

Dec. 13 Organic Chemistry and Organism (WL)

Dec. 20 Discussion (WS)

Dec. 27 Discussion (WS)