

## 哥伦比亚大学 访学项目

### 专业学分课程介绍

#### 一、课程概述

访学项目学生可以在不同学院不同专业的课程中选择富有挑战的学术课程，成功注册后与哥大正式录取的本科生、研究生同班上课，共享哥大教育资源。School of Continuing Education (SCE) 是帮助非哥大学生进入哥大教学习系统的部门，SCE 帮助学生注册课程，更提供指导与学术咨询，帮助学生了解哥大，指导他们的学习和生活。

- 哥伦比亚大学访学项目课程分为专业学分课程及语言课程两种学习方向：

课程方向	课程要求	所学内容
专业学分课程A (含春秋季学期)	TOEFL 100 IELTS 7.0	按照要求注册课程后，访学生与哥大正式录取的本科生、研究生一起学习哥大多个学院的本科、研究生、博士课程。
专业学分课程B (含春秋季学期)	TOEFL 85 IELTS 6.5	按照要求注册课程后，可选择 2 门商务英语类课程及两门数理类课程。

#### 二、专业学分课程选课

1. 哥伦比亚大学下设 3 个本科生院，13 个研究生院，每一所独立学院就像一个微型的大学，各自管理相对独立，对于访问学生的选课要求各有不同。原则在学生满足课程要求，并征得任课教授同意的情况下可以修读该门课程。
2. 美国大学的教务管理体制和中国大学有很多不同之处，正式录取的学生也很难任意选择所有课程，作为访问学生，由于选课时间/以往的课程衔接等原因，不能任意选择所有课程，但哥大课程数量多，教授整体水平高。一方面项目办公室将严格选拔，合格的同學才可以参加项目；同时根据往届学生的经验，做好准备，每位同学最终都能选到适合自己的课程，并受益匪浅。
3. 学分课程的选课范围如下：



确定可选学院	需要与教授签字确认	不可选学院*
<ul style="list-style-type: none"> <li>•Columbia College</li> <li>•Graduate School of Arts and Sciences</li> <li>•School of General Studies</li> <li>•School of the Arts</li> <li>•School of Continuing Education</li> </ul>	<ul style="list-style-type: none"> <li>•其他学院，依据学生情况由任课教授决定是否可以上课。</li> </ul>	<ul style="list-style-type: none"> <li>•School of Law</li> <li>•School of Journalism</li> <li>•与医学有关的三所学院：College of Physicians and Surgeons; School of Dental Medicine; School of Nursing。</li> <li>•Engineering college</li> </ul>

4. 学分要求如下：

- ① 学生每学期最少修读 12 学分，即 3-4 门课程以满足 F-1 签证的要求，可修读 1 个或 2 个学期；
- ② 原则上暑期不算作正式学期，学生可以连续修读春季、暑期、秋季。

5. 选课流程：

- ① 获得录取后学生会收到选课表格，填写完毕后提交给 **Advisor** 帮助学生注册课程；
- ② 一般情况下在 **School of Continuing Education** 及 **Graduate School of Arts and Sciences** 不需教授签字即可选修学分课程；
- ③ 除了以上两学院，选择其他学院课程时需要跟 **Advisor** 沟通确认。

6. 选课网址：<http://www.columbia.edu/cu/bulletin/uwb/>

说明：

\* 哥大本科学院和研究生院开设很多专业基础课程，不同学院也多开设相似课程，法学、新闻学和医学专业的学生同样可在其他学院选到符合本专业要求的课程，例如国际关系学院 (SIPA, 杨澜曾就读该学院，而不是新闻学院)、公共健康学院 (Mailmen School of Public Health) 等。可参阅随附的往届同学写的《给未来到哥大学习的同学的一封信》与哥大学院列表。

课程搜索截图范例 (2014 春)：



**Spring 2014 Biomedical Engineering E9100 section 018**

MASTERS RESEARCH; 1-6 points; Instructor: Jeremy Mao.  
www.columbia.edu/cu/bulletin/uwb/subj/BMEN/E9100-20141-018/ - Sk

**Spring 2014 Electrical Engineering E3998 section 019**

PROJECTS IN ELEC ENGINEERING; 0-3 points; Instructor: Amiya Sen.  
www.columbia.edu/cu/bulletin/uwb/subj/ELEN/E3998-20141-019/ - Sk

**Spring 2014 Civil Engineering E4139 section 001**

THRY/PRACT OF VIRTUAL DSGN COINS; 3 points; Instructors: Ibrahim Odeh, James Barrett;  
Wednesday 4:10pm-6:40pm 827 Seelye W. Mudd Building.  
www.columbia.edu/cu/bulletin/uwb/subj/CIEN/E4139-20141-001/ - Sk

**Spring 2014 Civil Engineering E9101 section 009**

CIVIL ENGINEERING RESEARCH; 1-6 points; Instructor: Rene Testa.  
www.columbia.edu/cu/bulletin/uwb/subj/CIEN/E9101-20141-009/ - Sk

**Spring 2014 Chemical Engineering E9500 section 005**

DOCTORAL RESEARCH; 1-10 points; Instructor: Jeffrey Koberstein.  
www.columbia.edu/cu/bulletin/uwb/subj/CHEN/E9500-20141-005/ - Sk

**Spring 2014 Mechanical Engineering E9800 section 007**

DOCTORAL RESEARCH INSTRUCTION; 3-12 points; Instructor: Jeffrey Kysar.  
www.columbia.edu/cu/bulletin/uwb/subj/MECE/E9800-20141-007/ - Sk

**Spring 2014 Mechanical Engineering E9900 section 004**

DOCTORAL DISSERTATION; 0 points; Instructor: James Hone.  
www.columbia.edu/cu/bulletin/uwb/subj/MECE/E9900-20141-004/ - Sk

**Spring 2014 Chemical Engineering E9500 section 008**

DOCTORAL RESEARCH; 1-10 points; Instructor: V. Faye McNeill.  
www.columbia.edu/cu/bulletin/uwb/subj/CHEN/E9500-20141-008/ - Sk

**Spring 2014 Biomedical Engineering E9100 section 019**

MASTERS RESEARCH; 1-6 points; Instructor: Barclay Morrison.  
www.columbia.edu/cu/bulletin/uwb/subj/BMEN/E9100-20141-019/ - Sk

**Spring 2014 Biomedical Engineering E9900 section 013**

DOCTORAL RESEARCH INSTRUCTION; 3-12 points; Instructor: Lance Kam.  
www.columbia.edu/cu/bulletin/uwb/subj/BMEN/E9900-20141-013/ - Sk

**Spring 2014 Electrical Engineering E6888 section 001**

TOPICS IN SIGNAL PROCESSING; BROADBAND WIRELESS SYS; 3 points; Instructor: Doru Collin;  
Wednesday 7:00pm-9:30pm 233 Engineering Terrace.  
www.columbia.edu/cu/bulletin/uwb/subj/ELEN/E6888-20141-001/ - Sk

**Spring 2014 Biomedical Engineering E9900 section 015**

DOCTORAL RESEARCH INSTRUCTION; 3-12 points; Instructor: Andrew Laine.  
www.columbia.edu/cu/bulletin/uwb/subj/BMEN/E9900-20141-015/ - Sk

**Spring 2014 Chemical Engineering E9500 section 001**

DOCTORAL RESEARCH; 1-10 points; Instructor: Scott Banta.  
www.columbia.edu/cu/bulletin/uwb/subj/CHEN/E9500-20141-001/ - Sk

**Spring 2014 Comparative Literature: English G6820 section ...**

STUDIES IN THE NOVEL: NOVEL AND FEMINIST THEORY; 3 points; Instructor: Marianne Hirsch;  
Wednesday 2:10pm-4:00pm 201D Philosophy Hall.  
www.columbia.edu/cu/bulletin/uwb/subj/CLEN/G6820-20141-001/ - Sk

**Spring 2014 Earth and Environmental Engineering E9900 ...**

DOCTORAL DISSERTATION; 0 points; Instructor: Tuncel Yegulalp.  
www.columbia.edu/cu/bulletin/uwb/subj/EABE/E9900-20141-013/ - Sk

**Spring 2014 Biomedical Engineering E9900 section 014**

DOCTORAL DISSERTATION; 0 points; Instructor: Elisa Konofagou.  
www.columbia.edu/cu/bulletin/uwb/subj/BMEN/E9900-20141-014/ - Sk

**Spring 2014 Earth and Environmental Engineering E9900 ...**

UNDERGRAD RES-ENVIRONMTL ENGIN; 0-3 points; Instructor: Nickolas Themelis.  
www.columbia.edu/cu/bulletin/uwb/subj/EABE/E9900-20141-013/ - Sk

**Spring 2014 Electrical Engineering E6002 section 024**

ADVANCED PROJECTS; 3-4.5 points; Instructor: Xiaodong Wang.  
www.columbia.edu/cu/bulletin/uwb/subj/ELEN/E6002-20141-024/ - Sk

**Spring 2014 Computer Science W3157 section 001**

ADVANCED PROGRAMMING; 4 points; Instructor: Jae Lee; Tuesday Thursday 4:10pm-5:25pm  
301 Pupin Laboratories. www.columbia.edu/cu/bulletin/uwb/subj/COMS/W3157-20141-001/ - Sk

**Spring 2014 Electrical Engineering E6002 section 025**

ADVANCED PROJECTS; 1-4 points; Instructor: John Wright.  
www.columbia.edu/cu/bulletin/uwb/subj/ELEN/E6002-20141-025/ - Sk