Duke university

<https://summersession.duke.edu/high-school-students/summer-college-for-high-school-students/daytime-courses> （Duke ）

四周带学分 托福100+ July 7 – August 2, 2019

Applications due on April 15, 2019 by 11:59 pm EST/EDT

Psychology

(Psychology/PSY) Cognitive Psychology

Psychology is a discipline that seeks to understand the origins, processes, and consequences of human and animal behavior. A major sub-field, cognitive psychology examines cognitive processes including pattern recognition, concept formation, attention, memory, imagery, mental representation, language, problem solving, and modes of thinking. The basic approach is both empirical (using data collection and analysis) and theoretical (building models using inductive/deductive reasoning). This course will apply basic laboratory results to cognition in everyday life. Students will be expected to participate in psychological research. A survey or other psychology class is strongly recommended as background.

(Psychology/PSY) Social Psychology

Social psychology is the scientific study of how people's thoughts, feelings, and behaviors are influenced by others. The primary purpose of this course is to provide a general introduction to the theories, research methods, and major findings of social psychology. We will examine a wide variety of topics involving how we perceive and interact with other people, including person perception, the self, stereotypes and prejudice, group influences, and pro-social behavior. Some of the questions we may examine include the following:  why does someone who is ‘good’ act in an evil fashion? Why would people act in ways that are alien to their nature? Why would someone who is considered intelligent do something that is irrational? Where possible, we will apply the knowledge and skills learned to examine events and situations in the real world and everyday life.

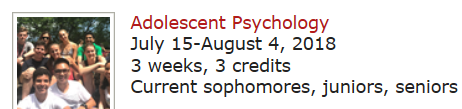
(Psychology/PSY) Adolescence

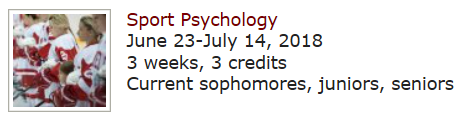
This course will explore adolescent development across domains of physical, cognitive, and social development. Topics will include those related to normal/typical development as well as abnormal development, particularly with regard to issues of health and mental health in this age group. Additionally, students will learn about the broader world in which adolescents live and the contexts within which development occurs – families, peer groups, schools, neighborhoods, and cultures. This course features a service learning component that allows class members to interact with adolescents in our community by means of a variety of activities on the Duke campus. This class is particularly appropriate for students interested in counseling or clinical psychology, teaching, educational policy, or medicine.

Cornell

[https://www.sce.cornell.edu/sc/programs/index.php#](https://www.sce.cornell.edu/sc/programs/index.php)

托福100+





**Cornell申请准备材料**

1文书

When you apply to Summer College, you'll be asked to answer the following questions.

These statements are an important part of your application (and writing them is good practice for your college application essays), so please be thoughtful about your responses.

Your answers to each of the three items should be in English and should not exceed 250 words.

###### 1. What are your three most significant interests and activities (including any employment or volunteer work experience)?

* Note the time you devote to the activities, how long you've been involved in them, and your main responsibilities.
* Describe why one of these interests or activities is important to you, your reasons for becoming involved in it, and your related accomplishments.

I made an GPA calculation app for my school and deployed it on a website hosted by myself. The reason that I made this app is because my school doesn’t allow students to check their GPA after the exams, only after the Finals. I wanted to help my schoolmates by solving this issue. I started this project from eighth grade using a Python at first. Later, I replicated this app by using JavaScript, so it could be deployed onto a website. This app has recorded my study path of Computer Science. My other significant activity is that I started a club of the students in my school. Our school has ASB, but it is corrupted. So, I started a club that speaks for the students. It has been suppressed by the school at first, but with me and my friends’ persistence. It has now become the biggest service club in the school, and our social media account has gathered almost 80% of the school population. My other significant activity is my internship as a software engineer in a startup tech company. I met the founder of this company during his speech at our school, and I showed him my GPA calculation app. He was impressed and asked me whether I wanted to join his company. In this company, built an education app for my company to help the kids to learn code with the help of Argumentative Reality, a technology that allows virtual objects to show in the reality.

###### 2. So that we can get to know you better, please provide a personal statement that addresses the following questions:

* What distinguishes you from your classmates and peers? //intern，perspective
* What do you expect to gain from Summer College? //flaw，obstacles during personal growth
* What do you hope to accomplish during the program? //solve obstacles above
* The way I treat my internship has distinguished me from my classmates and peers. Unlike many of my classmates, I treat my internship as a serious and fun part of my life instead of a tool to get to the college or the summer camp. I get paid from my company and I get to invest that money onto my personal interest. But I still encounter obstacles both during my academic computer science courses and my self-learning path. I wish to gain knowledge from this summer college to help me to solve these obstacles and flaws I met. By participating in this summer college, I may gain things I can’t learn from the school, neither things from the internet. The professors in the summer college might answer me some of the questions that has been troubling me for quite a while. In addition, the people I met in the summer college might become some of my best friends, and we may start some coding projects together to help this world to become a better place. I wish to accomplish a deeper degree of knowledge toward computer science at the end of this summer college. I hope by that time all the obstacles I met before the summer college could be solved.
* 3. Tell us about your interest in the Summer College programs (both your first and second choices) you selected in your application.
* Why did you select these programs? // experience college curriculum, professor, why feel excited
* What do you expect to gain from them?
* What personal, work, or volunteer experience have you had related to these programs?

My first interested course is growing up in the digital age. I selected this program because the topic of the relationship between social media and the people intrigues me since I am also a part of the millennium population who rapidly relies on the social media. I wanted to gain a new perspective of viewing the relationship between social media and us, and I wish to implement this new perspective on a new project that may help to contribute to the community. I ran the social media account of my club at the school and receives over a hundred messages during the exam periods because my GPA calculation app has been deployed on this social media account. People send feedbacks to the social media account about the GPA calculator. My second interested course is Science, Technology and Politics. I was fascinated with this program is because I am also interested in Politics. This course may teach me how to solve political issues with computer science. I wish to have a clearer view toward the relationship between technology, science, and Politics, and I would be able to contribute to my community with the knowledge I gained from this course. I didn’t have any activities nor projected related with this course, but I lived in a country that has CCTVs everywhere on the street. Some people say it’s good, but some doesn’t agree with it. I wish that this course could gave me a deeper understanding on this phenomenon.

**成绩单（9年级到这学期结束）2份**

**9年级可以开8份以后申请大学的时候也可以用**

### 推荐信一封

Fill in the top of this form and then give it to a teacher or counselor who knows you well. If you would like to enroll in Chemistry 2070, Computer Science 1110 or 2110, Mathematics 1110, 1910, or 1920, Microbiology 2900, or Physics 1112, you must meet the class prerequisites, and your recommendation must come from the subject area teacher. Please ask this teacher to include a separate letter with this form explaining why you are qualified to enroll in the selected class.

### Submit a teacher or counselor recommendation

Ask a teacher or guidance counselor to recommend you to the program using the [recommendation form](https://sce.cornell.edu/doc/precollege/cusc-teacher-recommendation.pdf) (PDF) and/or a letter. If you'll be taking any courses that require a prerequisite (those listed at the top of the recommendation form), you'll need a recommendation from your teacher for that subject area.

杜克申请材料

* An essay stating why you are uniquely qualified for this program and interested in the courses for which you are applying.
* A résumé highlighting your academic and non-academic experiences.
* High school transcript (an unofficial transcript is acceptable).
* [**Teacher Recommendation Form**](https://summersession.duke.edu/sites/summersession.duke.edu/files/site-images/Teacher%20Recommendation%20Form%202019.doc) - Letters of recommendation must be accompanied by our teacher recommendation form. Teachers may email the teacher recommendation form directly to Duke Summer Session at [summercollege@duke.edu](mailto:summercollege@duke.edu).
* Language proficiency scores (if English is not your first language).
* PSAT, SAT, or ACT test scores (optional).