

PLAN YOUR SUCCESS INTO THE GRADUATE SCHOOL OF YOUR DREAM

打造出國讀書的入場卷, 留學申請文件的寫作講座

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Beauty Contest vs Graduate Application



Bust Waist Hips

Talents Achievements

Popularity



GPA GRE TOEFL

Essays SOP/Diversity

Overall impression



• Is GRE/GPA/TOEFL important?

Essays: Abilities Potential

Overall Impression

Berkeley Graduate Division

Student Resources

Admissions -

Graduate Programs -

Financial Support -

Academic Progress -

Profes

Admissions Requirements

- · Basic Requirements
- · Evidence of English Language Proficiency
- · Graduate Record Examination (GRE)
- · Letters of Recommendation
- Application Fee
- · Course Work Only Status
- · Duplication of Doctoral Degree
- · University Extension, Concurrent Enrollment
- · Transfer of Credit from Other Institutions
- · Summer Sessions

Basic Requirements

The minimum graduate admission requirements are:

- 1. a bachelor's degree or recognized equivalent from an accredited institution;
- 2. a satisfactory scholastic average, usually a minimum grade-point average (GPA) of 3.0 (B) on a 4.0 scale; and
- 3. enough undergraduate training to do graduate work in your chosen field.

Satisfying minimal standards, however, does not guarantee your admission, since the <u>number of qualified</u> applicants far exceeds the number of places available. As a result, many well-qualified applicants cannot be accommodated.

Test of English as a Foreign Language (TOEFL)

TOEFL is administered by the Educational Testing Service. You can obtain detailed information from the TOEFL website, or contact TOEFL Services, Educational Testing Service, P.O. Box 6151, Princeton, NJ 08541-6151, (609) 771-7100. Copies of the TOEFL Bulletin are also available at U.S. educational commissions and foundations, binational centers, and private organizations such as the Institute of International Education (IIE).

We will only accept TOEFL tests administered by the Educational Testing Service (ETS) and sent to us directly by the TOEFL office. For Fall 2017, tests taken before June 1, 2015 will not be accepted even if your score was reported to Berkeley. The institution code for Berkeley is **4833**.

For purposes of admission, your most recent score must be at least <u>90</u> for the **Internet-based test (IBT)**, and <u>570</u> for the **paper-based format (PBT)**. Please contact individual academic departments for more information, as they may choose to require a higher score.

The IBT emphasizes integrated skills so its format and scoring are different from the PBT version of the TOEFL. Please plan to take the TOEFL as soon as possible, regardless of the test's format, to avoid delays in the review of your application.

International English Language Testing System (IELTS)

As an exception, you can submit scores from the Academic Modules of the International English Language Testing System (IELTS), which is jointly managed by the British Council, IDP:IELTS Australia, and the University of Cambridge ESOL Examinations.

You are responsible for providing us with an official Test Report Form (TRF) of your IELTS. Remember to order the TRF when you register to take the test.

For Fall 2017, tests taken before June 1, 2015 will not be accepted. Your most recent overall Band score must be at least 7 on a 9-point scale.

To register for the IELTS, consult the <u>IELTS</u> website to locate the office of the test center where you plan to take the test.



Admissions Requirements

To qualify for admission, applicants must demonstrate strong enthusiasm and ability for the vigorous pursuit of scientific knowledge. Minimal requirements include a bachelor's degree and undergraduate preparation in the sciences. Strong consideration is given to letters of recommendation, particularly to comments from individuals who have firsthand knowledge of the applicant's research experience. In addition to taking the GRE general test, applicants are encouraged to take the GRE subject test in the area of their choice. Non-native English speakers must demonstrate English proficiency by scoring at least 100 in the iBT TOEFL. If you have published articles, list them in the Additional Academic Background section of the online application, citing the PubMedID.

When applying, select "Division of Medical Sciences" as your program choice and your area of interest in the Area of Study menu.

All DMS programs conduct personal interviews as part of the application process. Invitations for interviews are usually sent out between late December and early January, depending on the program.

Visit the Division of Medical Sciences for more information and the *GSAS Student Handbook* for program requirements.

APPLICATION DEADLINE:

December 1, 2018

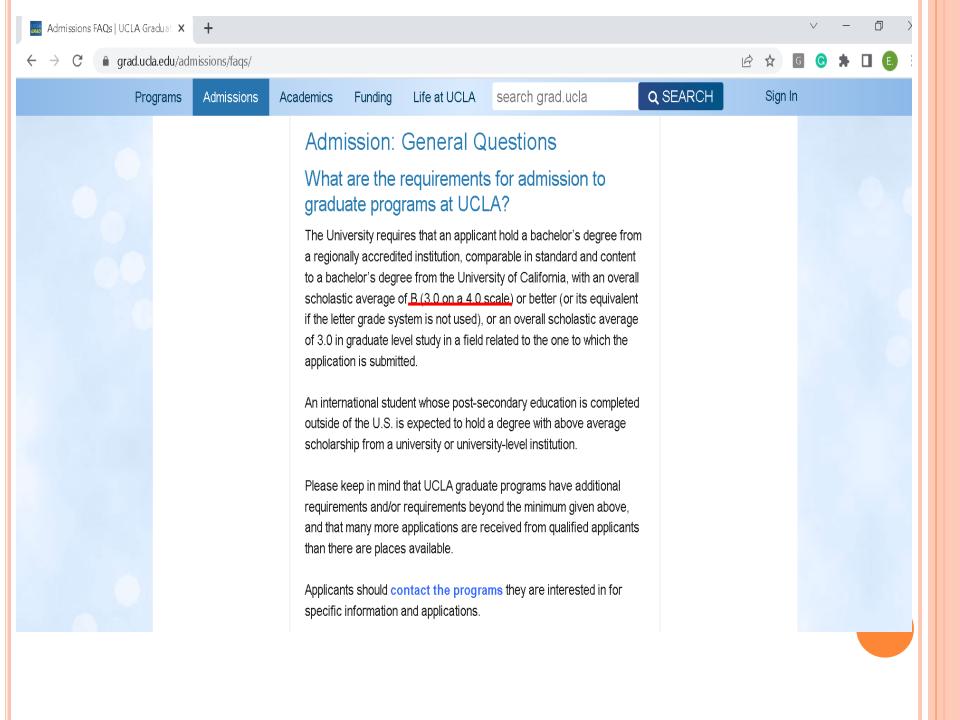
APPLY >

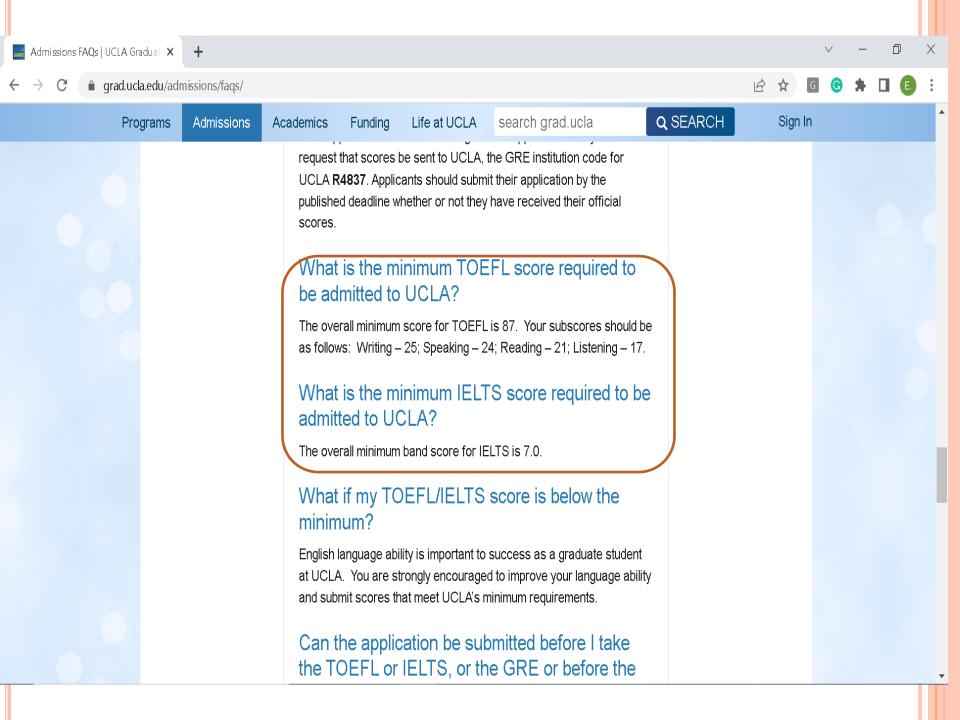
DEGREES OFFERED

Doctor of Philosophy (PhD)

CONTACT INFO

Division of Medical Sciences
Harvard Medical School, TMEC 435
260 Longwood Avenue





Stanford ENGINEERING

Computer Science

ABOUT - PEOPLE -

RESEARCH

ACADEMICS -

ADVISING RESOURCES

ADMISSIONS -

FAQ

Q: What are the minimum GRE scores required to apply to the Computer Science MS or Ph.D. program?

A: While there is no minimum requirement for GRE scores, a strong application would include percentiles in the high 90s for the Ph.D. program and scores in the 90th percentile for the MS program.

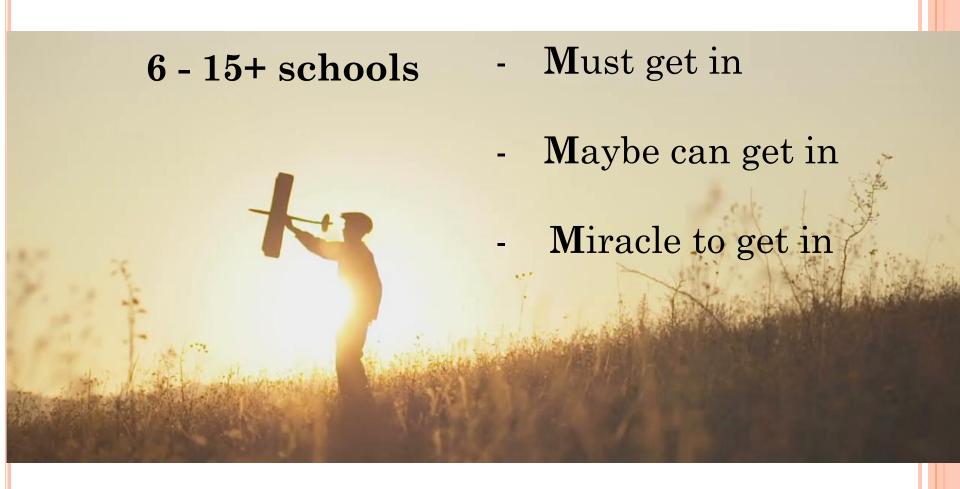
Q: What is the TOEFL recommendation?

A: We expect applicants to have "good" English skills.

Post-Covid

•Test-optional vs. not required

Admissibility: 3 M



SELECTION PROCESS:

CV

Statement of Purpose

Personal Statement

Diversity Essay

Letter Of Recommendation x 3-5

Interview (casual vs formal)



GPA GRE TOEFL



Overall Impression

- Is GRE/GPA/TOEFL important?
- 3M strategy
 - Paragraphs
 - 3 As
 - Aware: Grammar/Semantics + Academic Writing
 - *Agree*: logic + culturally appropriate
 - *Amazed*: wow factors

SOP Template

1st paragraph:

Clear Concise and Positive Opening
(a hook if possible)
Brief reason and interest for choosing the
course/program/degree

2nd / 3rd paragraphs:

Academic and relevant Work/Research Background How did your experience in the subject influenced you in choosing a major and/or future career?

4th paragraph: (PhD especially)

Clear cut explanation on the relevance of this graduate study and your proposed future plans (research/work)

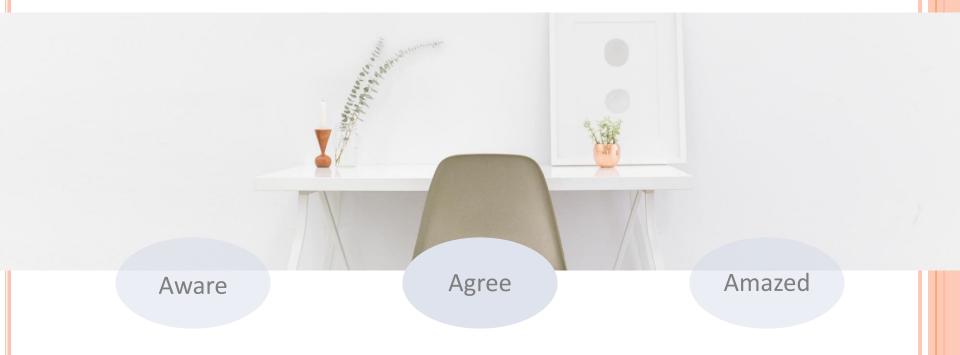
Final paragraph:

Strong Conclusion
Why this university?
Why is the program unique?

http://www.essaycrafter.org/evon-writing/sop-sop/



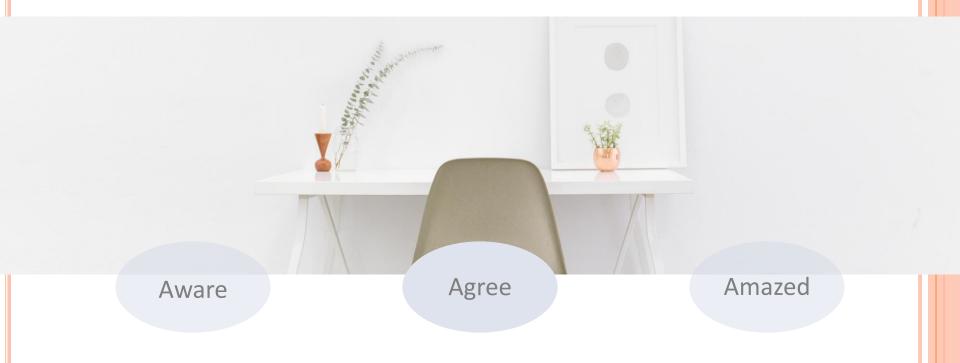
Essay -> consolidate thoughts-> share your perspective/mood Paper -> consolidate research -> solve a research question/ inform new findings SOP-> consolidate your qualification-> persuade



- Grammar/ Semantics
- Academic Writing

- Logic
- Culturally Appropriate

Wow Factors



- Grammar/ Semantics
- Academic Writing

- Logic
- Culturally Appropriate

- Wow Factors
- Red flags

Grammar & Semantics

Background: Biomedical Major Applying for Biomedical Sciences

Research Experience: working on Bio-Nanomaterials

"I had a part-time job at a Material Science Lab. I worked with materials and manufacturing engineers and I learn a lot from them and I have teamwork."

"I had a part-time job in the Material Science lab"

Had?

Part-time?

Job?

Material Science?

"My interdisciplinary knowledge has been consistently strengthened in a project, in which I collaborated with materials and manufacturing engineers to develop a novel nanomaterial for biomedical applications."

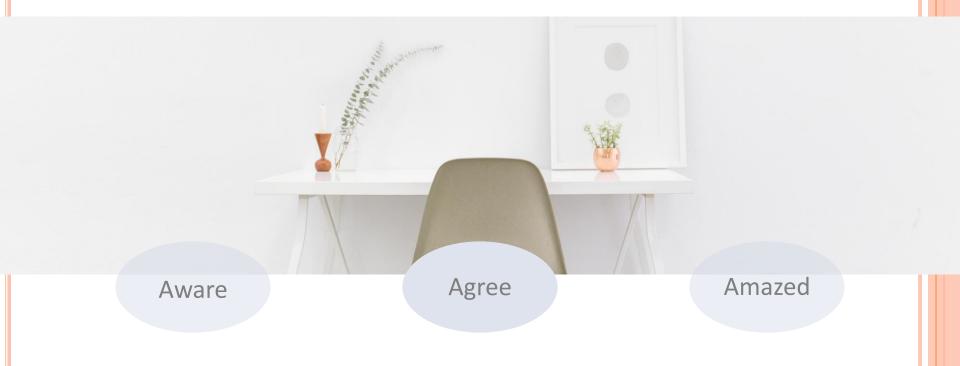
"I had a part-time job at a Material Science Lab. I worked with materials and manufacturing engineers and I learn a lot from them and I have teamwork."

- Topic Sentence
- My undergraduate research project uses some experimental techniques that are needed for my PhD proposed topic (i.e., microarray, RNA-Seq, Tn-seq, etc.)
- ->I became proficient in using several complex experimental techniques (i.e., microarray, RNA-Seq, Tn-seq) during my undergraduate research project, which has also built a strong foundation for me to pursue a PhD.

etc.= And other things

i.e. =That is (define something more clearly or eliminate doubt about what you're talking about)

e.g.=For example



- Grammar/ Semantics
- Academic Writing

- Logic
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Gene names and their abbreviations, as well as Latin words and their abbreviations, should be in italics,

Symbols for genes are italicized (e.g., *IGF1*), whereas symbols for proteins are not italicized (e.g., *IGF1*)

Similar gene names may exist for humans and mice:

B2-microglobulin: B2m (mice) and B2M (humans) CD5 antigen: Cd5 (mice) and CD5 (humans)

Escherichia coli= E. coli

streptococcal infections corynebacterial contamination

A virus name should never be italicized, even when it includes the name of a host species or genus.

e.g., dengue virus

Commonly known terms do not need to be specified. e.g., elements Ca, Fe, I

I was vaporized

Na⁺, Cl⁻, singular Plural : Zn²⁺

Sp. singular

Spp. plural

Bacterium = singular Bacteria = plural

- International Code of Nomenclature for <u>algae</u>, <u>fungi</u>, <u>and plants</u>.
- International Code of <u>Zoological Nomenclature</u>.
- International Code of Nomenclature of Bacteria recently changed to International Code of Nomenclature of <u>Prokaryotes</u>.
- International Code of Nomenclature for <u>Cultivated Plants</u>.
- International Code of <u>Phytosociological Nomenclature</u>.
- International Committee on Taxonomy of Viruses-publishes several reports including <u>How to Write a Virus Name</u>.

US CDC: Centers for Disease Control and Prevention

- Emerging Infectious Diseases
- https://wwwnc.cdc.gov/eid/page/scientific-nomenclature

NO Grey Area!!

I want to cure cancer.

WHAT type of cancer? HOW?

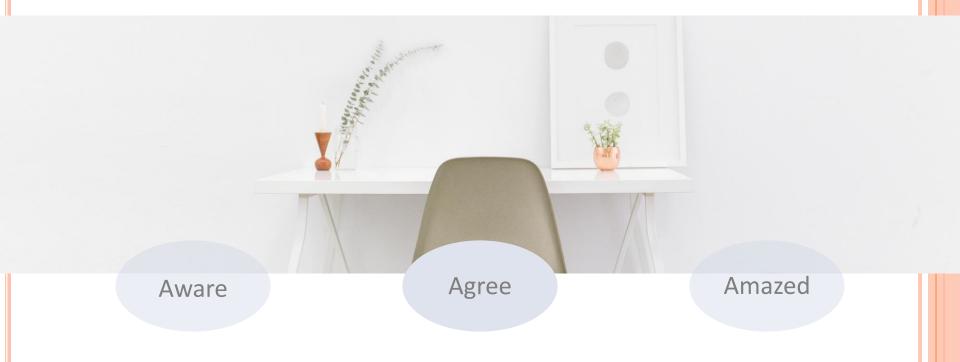
Surgery? Radiation therapy? Chemotherapy? Immunotherapy? Targeted therapy? Hormone therapy? Stem cell transplant?

Used alone or in combination? the type and stage of the cancer?

"Constant improvement is my pursuit of the goal, for this idea, I began to observe the rules of the world changes and how to conquer them. When I continue to acquire knowledge, I found that innovation is my ultimate dream....."

學海無涯,這幾年所學習的一切事物將是 我揚帆啟航的有利後援,期望自己能繼續 乘風破浪,安然渡過每一道關卡,而這樣 的領悟與獲得,將帶領身處在困境中的自 己找到出路。



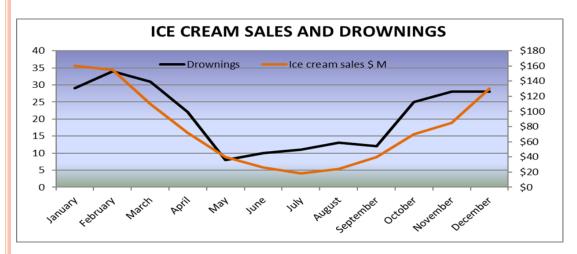


- Grammar/ Semantics
- Academic Writing

- Logic
- Culturally Appropriate

- Wow Factors
- Red flags

Logical Fallacies



Correlation is not causation.

Drowning deaths are strongly correlated with ice cream sales



Birds evolve wings in order to fly.

Really?

Natural selection does not work with a particular goal in mind, such as flight.



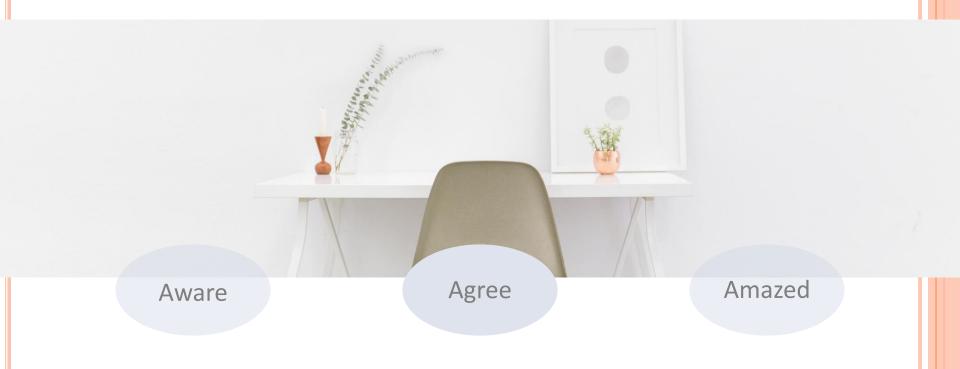
Diversity?
Open mind?



DIVERSITY ESSAY/PERSONAL STATEMENT/OPTIONAL ESSAYS

• Exchange program





- Grammar/ Semantics
- Academic Writing

- Logic
- Culturally Appropriate

Wow Factors







- Paper
- Patent
- Conference
- Grant
- Award
- Project

DIVERSITY ESSAY/ OPTIONAL ESSAY/ PERSONAL STATEMENT

- "Briefly describe any of your extracurricular activities, employment experiences, travel, or family responsibilities that have shaped who you are" (Harvard University)
- "Tell us about a time you navigated a cultural difference. What did you learn from the experience, and how has it shaped your approach to intercultural understanding?" (Optional Essay -Stanford University)
- "Describe how your personal, academic, or professional background contributes to the diversity?" (UC Berkeley)
- "Discuss a challenge you faced in life. How did you overcome it, and what did you learn from the experience?" (Yale University)





DIVERSITY ESSAY/PERSONAL STATEMENT/OPTIONAL ESSAYS

- unique challenges
- personal experiences
- different perspectives

.....that set you apart from other applicants.

DIVERSITY ESSAY

- Sad enough that it gains sympathy, but not so sad that it makes you seem beyond help.
- Critical enough to inspire change, but not so much that it actually criticizes systemic structures.
- Honest enough to seem real, but not so unfiltered that it creates discomfort.

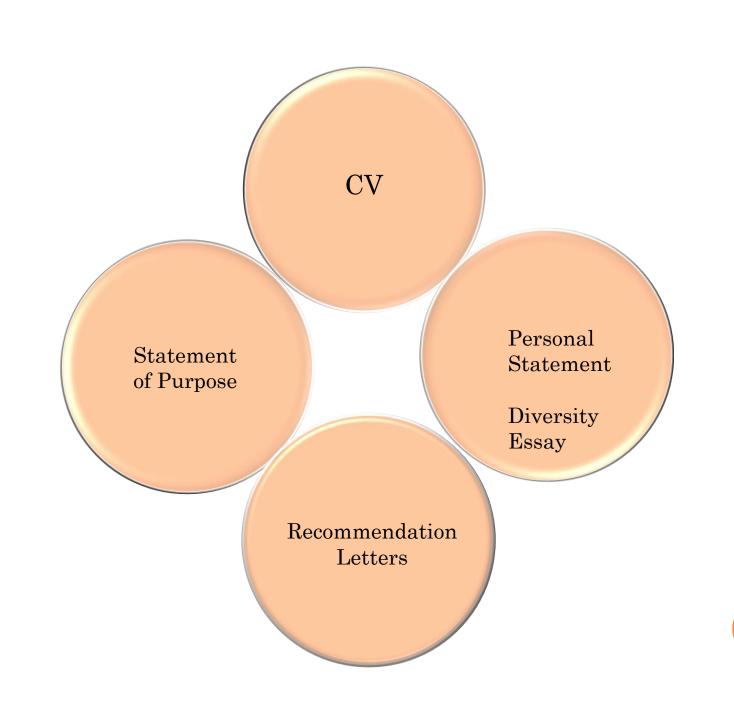
Source: TED The rise of the "trauma essay" in college applications by Tina Yong

GPA GRE TOEFL

Abilities Potential

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GPA / GRE cut off CVPersonal Statement Statement of Purpose Diversity Essay Recommendation Letters

留學文件寫作資源 (LINK)



SOP 寫作系列零(佈局)

SOP 寫作系列一(起頭):如何說故事

SOP 寫作系列二(經歷):怎麼有條理地寫出研究經歷?

SOP 寫作系列三(收尾):針對不同學校客製化讀書計畫結尾

英文履歷寫作一: 如何寫一篇讓你得到面試機會的 Resume/CV ...

你的留學申請文件(讀書計畫,自傳),內容寫對了嗎?

國外留學申請文件沒有規定SOP的字數,那要寫多少比較好?

申請學校推薦信該找誰?多數人都忽略的錄取關鍵

留學錄取的準規則,你知道美國留學招生委員幕後怎麼運作嗎?

面試時是不是英文一定要很好才會被錄取?

GPA、GRE、TOEFL 分數不高,是不是就無法被錄取?



https://blog.essaycrafter.org/application-essays/

- 畢業後應該不應留在美國-美國生活的機會與困難
- 出國念書,如何「選系」與「選校」跟你想的不一 樣!申請出國留學前該破除的迷思
- 亞裔天才被名校拒絕 -名校錄取的殘酷真相
- o 寫出讓人印象深刻的作文,來談談tone of voice

