

INTERNATIONAL FULBRIGHT SCIENCE AND TECHNOLOGY AWARD

PROGRAM INFORMATION

What is the purpose of this program?

The **International Fulbright Science and Technology Award** (S&T Award) for outstanding foreign students is designed to be among the most prestigious international scholarships in science and technology. The S&T Award allows recipients to obtain doctorate degrees at top U.S. colleges and universities with programs of study in the fields listed below. The program is funded by the Bureau of Educational and Cultural Affairs at the U.S. Department of State and aims to bring students from all around the world to pursue their higher education in the United States.

What are the eligible fields?

- Aeronautics and Astronautics/Aeronautical Engineering
- Astronomy/Planetary Sciences
- Biology
- Biomedical Engineering
- Chemistry
- Computer Sciences/Engineering
- Energy
- Engineering (electrical, chemical, civil, mechanical, ocean, and petroleum)
- Environmental Science/Engineering
- Geology/Earth and Atmospheric Sciences
- Information Sciences/Engineering
- Materials Science/Engineering
- Mathematics
- Neuroscience/Brain and Cognitive Sciences
- Oceanography
- Physics

What benefits does the S&T Award provide?

Selected grantees will be funded for up to three years and will receive the following:

- tuition and fee coverage,
- a monthly stipend,
- book and equipment allowance,
- research allowance,
- professional conference allowance,
- travel support,
- health and accident coverage, and
- specially tailored enrichment activities.

After three years, the host U.S. university will be expected to cover the remaining expenses toward completion of the Ph.D. J-1 visa sponsorship will be provided for up to five years.

When will the program begin?

Grantees will begin their study in the 2009 academic year, which at most U.S. universities begins in August or September.

APPLICATION REQUIREMENTS

What are the requirements for applying? Applicants must:

- be Saudi citizens;
- have completed a bachelor's degree (comparable to a U.S. bachelor's degree) on or before August 2008. It is highly recommended that the applicant have received his/her bachelor's degree in the same or a related field for which he/she plans to pursue Ph.D. study.

Can a student with only a bachelor's degree be admitted to science and technology Ph.D. programs in the U.S.?

Yes. Bachelor's degree holders can apply for Ph.D. study in the U.S., especially in science and technology fields. Generally, applicants in the hard sciences are admitted directly into Ph.D. programs; in fact, many top programs only offer the Ph.D.

***Note:** Program policies in the U.S. can vary widely from institution to institution. Some programs may award a master's degree to students as they work toward the Ph.D. In other cases, programs may admit students to a master's level program first. While you can expect to see variations in policies, in almost all cases, Ph.D. students need to go through a Ph.D. candidacy review prior to starting the final stages of their Ph.D. study and dissertation research.*

Can a student working on or who has completed a master's degree program apply?

Yes. Completing a bachelor's degree is the minimum requirement. Applicants can also be enrolled in or have completed master's degree work in the same or a related field. In fact, the host U.S. institution may grant graduate transfer credit toward a grantee's Ph.D. studies.

Can a student currently enrolled in a Ph.D. degree who intends to pursue non-degree coursework or dissertation research in the U.S. apply?

No. This award is for students who intend to complete their Ph.D. degree in the U.S.

Can a student who is currently studying in the U.S. apply?

No.

Can a student who has received a previous Fulbright award apply?

No. No applicant may receive more than one Fulbright student award in a lifetime.

Can a final candidate apply directly to U.S. institutions?

No. Placement will be handled either by IIE or by AMIDEAST depending on the country of nomination. Candidates can suggest schools at which they wish to be submitted; a university preference page has been included in the application. It is anticipated that IIE and AMIDEAST will work closely with each candidate to ensure that the best possible academic fit will be realized.

What materials comprise a complete application?

Online Science and Technology application (**will be available soon**)

Scanned academic transcripts and English translations

○ Official academic transcripts and original English translations will be needed for all candidates finally selected for the program.

Three letters of reference

○ Original letters of reference that were not submitted online by the referee will be needed for all candidates finally selected for the program.

TOEFL or IELTS score report (when available) for non-native speakers of English or another measure of English proficiency such as a TELP, ITP or English Language Proficiency Report.

A *GRE General Exam* score report will be required as quickly as possible for selected candidates as this exam is required at most U.S. universities. Ideally, a candidate should achieve a quantitative score of 700 or above.

Additionally, a *GRE Subject Exam* score report will be needed for candidates in the following fields of study: Biology; Biochemistry, Cell, and Molecular Biology; Chemistry; Computer Science; Mathematics; and Physics.

SELECTION

What are the key considerations for selection?

ACADEMIC MERIT/ACHIEVEMENT

Extremely strong academic record

Strong background for the field of study to be pursued

Quality of previous institution(s) attended

Stellar letters of recommendation

PROFESSIONAL EXPERIENCE/ACHIEVEMENT

Research and/or publications

Professional association service (especially, if applicant has work experience or has completed a master's degree)

Work experience (especially if a bachelor's or master's degree has been completed)

STUDY/RESEARCH OBJECTIVE

Applicants should prepare a clearly written statement of their study/research objective that fully describes their study plans.

ENGLISH LANGUAGE SKILLS

Strong English language skills are necessary. Non-native speakers of English should present a paper-based TOEFL score of 580 or above (computer-based score of 237 or Internet-based score of 93) or an IELTS score of 7. English proficiency exams should have been taken no longer than two years prior to the start of the student's academic study in the U.S.

LIMITED PRIOR EXPERIENCE IN THE U.S.

In general, nominees who have not had previous extended study or residence in the U.S. are given preference.