Engineering Exchange Program
An exchange program between Princeton University and Smith College permits students from Smith’s Picker Engineering Program to study at Princeton and engineering students from Princeton to study at Smith. Both programs share the goal of producing leaders for the 21st century and the belief that successful engineers can identify the needs of society and direct their talents toward meeting them. The exchange will afford students on both campuses the opportunity to have a rich experience in a social and academic environment that differs considerably from that of their home institution. At Smith, Princeton students will have an opportunity to live and study in a community where small classes afford extensive opportunities for close contact and collaboration with faculty and peers in a curriculum that stresses integration with the Liberal Arts, and where 100% of the engineering students and over 60% of the faculty are women. The Picker Engineering Program has special strengths in biomedical engineering and engineering for sustainability. At Princeton, Smith students will be exposed to an engineering community that includes about 750 undergraduates (of about 4600 total) 500 graduate students and 130 faculty members across six engineering departments: Chemical Engineering, Civil and Environmental Engineering, Computer Science, Electrical Engineering, Mechanical and Aerospace Engineering, and Operations Research and Financial Engineering. The course offerings, research facilities and independent research opportunities are extensive.

Program of Study
Students will exchange in the Spring semester of their junior year. The typical load is four courses at both institutions, though a course load of up to five can be accommodated. Students can choose from any of the courses offered at both institutions. Typically, at both institutions a program of study would comprise two or three technical courses, junior independent work or a junior project course, and a course in the humanities or social sciences. Students are encouraged to carry out an independent research project during the term. Programs of study will be approved by advisers at Princeton and Smith.

Independent Research Project
A visiting Smith student will be a member of the department that matches best with her primary interests. Those Smith students who choose to do an independent research project may be invited to continue their independent research project into the summer between their junior and senior years so as to complete a substantial piece of research. The summer component of the visiting student’s research program would be supported by a stipend from the faculty member with whom the research is conducted. All visiting Princeton students will be a part of the Picker Engineering Program and are welcome to contact a faculty member directly if they are interested in pursuing an independent research project.

Admission
Prior to applying for admission to the program, a student should discuss the course and research opportunities with her academic advisor or department rep, the Assistant Director of the Picker Engineering Program at Smith, or the Associate Dean for Undergraduate Affairs of the School of Engineering and Applied Science at Princeton. The student may be directed to the appropriate faculty members at Princeton or Smith to further explore research opportunities.
Princeton-Smith Student Exchange in Engineering

Some Basic Information

**Tuition, Fees, Housing, Dining**
Smith College students accepted for the Smith-Princeton Exchange Program are charged their normal home college tuition and fees. These costs are paid to Smith College. The room and board charges will be paid directly to Princeton University. Students provide their own transportation to and from Princeton. Students on financial aid normally receive their regular assistance while on the Exchange Program. Housing would be in Princeton University dormitories for juniors and seniors. Several dining options exist, including purchase of a Princeton University dining contract, independent self-catering, and possibly membership in an eating club.

**Princeton Life**
Members of Princeton undergraduate engineering societies, including the Society of Women Engineers, the Tau Beta Pi engineering honor society, the Engineering Council, and departmental organizations, will play an active role in welcoming visiting Smith students and involving them in the engineering community and undergraduate life at Princeton. With the exception of varsity intercollegiate athletics, which are bound by strict NCAA rules, visiting Smith students are welcome to explore participation in all types of extracurricular activities that interest them.

**Smith Life**
Members of the Society of Women Engineers, the Tau Beta Kappa engineering honor society, will play an active role in welcoming Princeton students and involving them in the engineering community and undergraduate life at Smith. Additionally, residential life at Smith is considered an important part of a traditional-aged student's education. Smith is committed to a co-curricular environment that enhances and enriches the academic program: residential living is an integral part of that education.

Northampton, officially designated as the number one small town for arts in the country in a recent edition of *The 100 Best Small Art Towns in America*, by John Villani, is a lively town of 30,000 combining small-town ambiance with big-city offerings and is a bustling hub of activity, both day and night.

**Smith Application**
Application for Smith Students is a two-step process.
1. Application materials are due at the end of January and the Picker Engineering Faculty will nominate candidates in the spring semester.
2. The application(s) for the nominee(s) will be forwarded to Princeton for evaluation.

**For More Information**
Principal Smith contact: Martin J. Green, Assistant Director
mjgreen@smith.edu, phone: 413-585-7576
Smith engineering website: http://www.smith.edu/engin/
Smith course catalog: http://www.smith.edu/acad_catalogs.php
Smith calendar: http://www.smith.edu/registrar/dates.php

Principal Princeton contact: Peter Bogucki, associate dean for undergraduate affairs
bogucki@princeton.edu, phone: 609-258-4554
Princeton engineering website: http://engineering.princeton.edu
Princeton course offerings: http://Registrar.Princeton.edu/course-offerings/
Princeton registrar/calendar: http://Registrar.Princeton.edu/academic-calendar/
APPLICATION FOR  
PRINCETON-SMITH EXCHANGE IN ENGINEERING  
SPRING TERM

Please complete this form and all required attachments before 4:00pm February 1, 2016.
Smith students send to: Martin J. Green, Assistant Director, Ford Hall 155D
Princeton students send to: Dean Bogucki, SEAS Dean’s Office, C-205 Engineering Quad

PERSONAL INFORMATION
LAST NAME: ___________________________ FIRST NAME: ___________________________
DATE OF BIRTH: ___________________ MALE / FEMALE: ____________________________
CITIZENSHIP: ___________________________ SOCIAL SECURITY NUMBER: ____________
ACADEMIC CONCENTRATION: ______________________________________________________
CERTIFICATE PROGRAM (IF RELEVANT): _____________________________________________
CURRENT ADDRESS: ___________________________ VALID FROM: _________________
______________________________________________________ TO: ___________________________
______________________________________________________ PHONE: ______________________
______________________________________________________ FAX: _________________________
______________________________________________________ E-MAIL: ______________________
PERMANENT ADDRESS: (IF DIFFERENT) ___________________ VALID FROM: _________________
______________________________________________________ TO: ___________________________
______________________________________________________ PHONE: ______________________
______________________________________________________ FAX: _________________________
______________________________________________________ E-MAIL: ______________________

EMERGENCY CONTACT: (i.e., parent or guardian)
NAME: ___________________________ ADDRESS: ___________________________
RELATIONSHIP: ___________________________
PHONE: ___________________________ EMAIL: ___________________________

INDICATE ANY DISABILITIES OR DIETARY RESTRICTIONS OF WHICH THE HOST INSTITUTION SHOULD BE AWARE:
________________________________________________________________________________

ACADEMIC REFERENCE WHO WILL BE WRITING ON YOUR BEHALF
NAME: ___________________________ PHONE: ___________________________
DEPARTMENT: ___________________________ EMAIL: ___________________________
APPLICATION REQUIREMENTS TO ACCOMPANY THIS FORM:
1. Statement of your personal and academic goals
2. Official copy of your academic transcript (available from the Registrar)
3. Confidential, sealed academic reference (Smith applicants need only to submit the name of the Picker Engineering Professor who will provide the academic reference for the January deadline.)
4. Copy of your current resume

PLEASE SELECT A TENTATIVE ACADEMIC PROGRAM:
For Smith courses please refer to the Smith website: [http://www.smith.edu/acad_catalogs.php](http://www.smith.edu/acad_catalogs.php)

List the courses you intend to take at the host institution and its equivalent course at your home institution, where appropriate.

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<th>Visiting/Host Institution (check one)</th>
<th>Home Institution (check one)</th>
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<tbody>
<tr>
<td>Princeton</td>
<td>Princeton</td>
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<td>Smith</td>
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<th>Course Number</th>
<th>Description</th>
<th>Equivalent course</th>
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MAJOR: ____________________________________________
AREA OF CONCENTRATION: ________________________________
ACADEMIC ADVISOR /DEPT REP: __________________________
EMAIL: ______________________________ PHONE: ____________

“I hereby authorize the exchange of my education records between my home and host institutions. I understand that I may obtain, on request, copies of any materials exchanged.”

NAMES

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<th>DATE</th>
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FOR OFFICE USE ONLY:

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<th>SMITH DIRECTOR</th>
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<tr>
<th>SEAS DEAN</th>
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CONSORTIUM AGREEMENT

This form is used to establish a consortium between Smith College and a school where a Smith student will be enrolled during an approved leave of absence for study in the U.S. A consortium maintains Smith enrollment, allowing the student to apply for federal aid via Smith.

Student Section (Complete this section and the lower section, then forward to host school.)

Name (last, first, middle) ___________________________ Smith ID# __________
Name of Host Institution ___________________________ Aid Year __________
I request a consortium for: ☐ Enrollment purposes ONLY ☐ Enrollment purposes AND to apply for federal aid via Smith College
If you are applying for federal aid, you must ensure that all necessary application requirements are submitted. And if you have unusual expenses associated with this program, please notify us in a separate statement.

Host Institution Section (Complete this and the lower section, then send to Student Financial Services at Smith College.)

Enrollment Information:
Enrollment Period
Expected Credit Enrollment Fall ___________ Spring ___________
Complete only if student indicates intent to apply for federal aid:
Fees
Tuition & Fees Fall ___________ Spring ___________
Room & Board ___________
Books & Personal Expenses ___________
Health Insurance ___________
Other (specify) ___________
Total ___________
Credits ___________
Financial aid from host institution ___________ *
Expected outside aid ___________ *
Check Payment Address:
*Specify:
Signature, Date, Title of School Official:

AGREEMENT

- The Student acknowledges that verification of enrollment is required each semester of leave for the student’s aid, if any, to disburse.
- The Student agrees to report any change in enrollment under this consortium to Student Financial Services.
- The Student agrees to report any financial aid received for this program of study from other sources to Student Financial Services.
- The Student acknowledges that the number of credits accepted by Smith College could affect future borrowing levels.
- The Student agrees to be responsible for any program fees and for making payment arrangements with the host institution.
- The Student authorizes both institutions to exchange information that is necessary to create a consortium and to process federal aid.
- Smith College agrees to process federal student aid for the student, if eligible, for the consortium period, and will disburse federal aid to the Host Institution as a third-party refund. Smith will also maintain the records for such aid.
- The Host Institution certifies that the student has been accepted for enrollment in the program specified above.
- The Host Institution agrees to inform Smith College about any financial aid this student receives from other sources upon request.
- The Host Institution agrees to provide Smith College enrollment information for this student in this program upon request.
- The Host Institution agrees to refund the student directly should a Smith College payment result in an overpayment.

I agree to a consortium between Smith College and the noted Host Institution and to the terms noted herein:

Student ___________________________ Smith College Official ___________________________ Host Institution Official ___________________________

Signature, Date: ___________________________
Printed Name: ___________________________
Title: N/A
Phone: 413-585-2530 (alt. 413-585-2224)
Email: sfs@smith.edu

Office use only: ☐ INTENT ☐ CONS ☐ Pull file for on-duty director if there are no owed requirements.
Director: ☐ Approve ☐ Forward copy to Smith College Registrar’s Office