

APPLICATION PROCEDURE

Applications and all supporting documents are due to the Office of Graduate Preparation Programs no later than Monday October 17, 2003. After interviews are completed, all applicants will be notified of the selection committee's decision by November 17, 2003. Those students accepted for the project must confirm their participation by November 24, 2003.

Each applicant must submit the following material for a complete application package by October 17, 2003:

- The completed application form
- Transcript of all college course work completed or in progress (unofficial is acceptable);
- Two letters of recommendation
- Essay on selected topic
- A \$30 non refundable application fee: payment by check or money order only. Please make the check payable to Syracuse University, Office of Graduate Preparation Programs.

Materials may be sent under separate cover, but all materials are due by October 17, 2003. Incomplete application packages will not be considered.

LETTERS OF RECOMMENDATION

We strongly suggest that one of the letters of recommendation be from a faculty member or advisor from the academic department in which the student is enrolled. The other letter should be from a person familiar with the scholar's academic background and/or involvement in campus/community activities. *As students seek recommendations, they should begin the process of obtaining a Faculty Sponsor for their research and/or internship experience.*

The letters should include the name and address of the person writing the recommendation and the capacity in which the individual knows the student.

ESSAY

Each applicant must submit a typewritten essay of 1500 words. The essay should include any specific goals and objectives you expect to achieve by participating in the ARISE Academy. Your last name and consecutive page numbers should appear in the upper right hand corner of each page.

For more information please contact: Larry P. Thomas at 315-443-2622 or email lpthomas@syr.edu

DUE DATE 10/17/03

The Academic Research and Internship in Science and Engineering, ARISE

Academy combines scholarly research, practical experience and academic activities to prepare historically underrepresented students for important professional and life choices after college.

THE ACADEMY

The Academic Research and Internship in Science and Engineering (ARISE) Academy is designed to provide practical internship and/or research experiences for undergraduate Syracuse University CSTEP students. Structured academic activities complement the internship and/or research experience, allowing students to be awarded a maximum of six credits upon completion of summer courses at Syracuse University. Field placements in the local Syracuse area will provide the opportunity for learning in action. *The scholarship covers tuition, basic expenses, enrichment activities, and provides a stipend.*

ARISE Scholars will begin meeting periodically for a total of four sessions during the Spring 2004 semester; and will continue to meet throughout Summer Session 1 (May 19- June 27) twice per week.

ARISE is divided into two phases: The Preparation Phase (Spring 2004) and the Experiential Phase (May 19-June 27) Prior to the Preparation Phase scholars will participate in a one-day orientation to the program.

During the *Preparation Phase*, students will attend empowerment seminars periodically to begin enhancement of their summer learning experience. ARISE scholars will also make preparation for their internship and/or research project- obtaining a Faculty Sponsor to oversee their progress throughout the Experiential Phase and solidifying the internship placement. All the internship and/or research projects are self-determined. Students have the opportunity to explore their own interests.

During the *Experiential Phase*, CSTEP scholars may register for six credits of academic course work, internship credit or research credit. Also during the experiential phase, students must attend two (2) empowerment seminars each week and complete weekly assignments to enhance their learning experience. Selected scholarship recipients may complete their ARISE Experience as *Distance Scholars* outside the local Syracuse area. They experiential phase will allow each scholar to gain hands-on experience in his/her area of interest.

ELIGIBILITY

An applicant must:

- be a CSTEP student
- be of sophomore, junior or senior standing by May 11, 2004
- have a GPA cumulative GPA of 2.75

Office of Graduate Preparation Programs

COLLEGIATE SCIENCE & TECHNOLOGY ENTRY PROGRAM

ARISE APPLICATION

BIOGRAPHICAL INFORMATION

NAME: _____ SUID: _____

CLASS STANDING: FR ___ SO ___ JR ___ SS#: _____

CITIZENSHIP: U.S. CITIZEN _____ PERMANENT RESIDENT: _____

GENDER: FEMALE _____ MALE _____

MAJOR: _____ MINOR: _____

DEGREE SOUGHT: _____ GRADUATION DATE: _____

CUM GPA: _____ EMAIL ADDRESS: _____

RACE/ETHNICITY: ___AFRICAN AMERICAN ___NATIVE AMERICAN/AMERICAN INDIAN
(check all that apply)

___HISPANIC/LATINO ___ WHITE/CAUCASIAN

___ OTHER _____

LOCAL MAILING ADDRESS

STREET _____

CITY _____ STATE _____ ZIP _____

PHONE NUMBER _____

PERMANENT ADDRESS

STREET _____

CITY _____ STATE _____ ZIP _____

PHONE NUMBER (INCLUDE AREA CODE) _____

DUE DATE: 11/7/03

ARE YOU A PARTICIPANT IN ANY OF THE FOLLOWING PROGRAMS?

____ SSSP ____ HEOP ____ MCNAIR ____ SSUI

PLEASE PROVIDE RESUME AND A COPY OF UNOFFICIAL TRANSCRIPT

PERSONAL/ACADEMIC STATEMENT

Your personal/academic statement should be no more than 1500 words in length and should be typed or word processed. Your statement should explain why you want to participate in ARISE and what you hope to gain from the program, including how this experience will help you achieve your current and future academic and professional goals. Your statement should clearly address the following topics: the specific field(s) in which you are interested in, any relevant experience you have had in an academic or a work setting, and a brief description of any relevant courses you are currently taking. Finally, explain what you will contribute to the ARISE Academy, describing the personal qualities you would bring to the program and how those qualities would benefit the program and its participants.

At the top of your personal/academic statement, please provide a cover sheet.

At the bottom of your statement, please respond separately to the following queries:

1. List three (3) potential research/internship areas for the summer.
2. List the academic field(s) in which you hope to pursue graduate work.
3. List the top five (5) universities at which you would like to pursue graduate work.

RECOMMENDATION

INSTRUCTIONS FOR THE APPLICANT

Complete the top part of this form. Please type or print legibly. Give this form and a stamped addressed envelope to the persons whom you have asked to recommend you. The recommender should send the completed form to the following address.

Mr. Larry P. Thomas, Associate Director for CSTEP
Office of Graduate Preparation Programs
804 University Avenue, Suite 303
Syracuse, New York 13244-2330

In accordance with the Family Education Rights and Privacy Act of 1974, you may waive your right to inspect this recommendation by signing the statement below. Should you not waive your right, you may have access to this form as an ARISE participant.

I hereby waive my right of access to this recommendation.

Signature _____
Date _____

INSTRUCTIONS FOR THE RECOMMENDER

Please type or print legibly.

1. How long have you known this applicant, and in what capacity?

2. Comparing the applicant with students you have known to enter graduate programs, please rate the applicant on a ten-point scale. 1-4 (poor), 5-7 (fair), 8-9 (good), and 10 (excellent)

_____ Maturity and reliability	_____ Ability to get along with others	_____ Analytical Skills
_____ Mathematical Skills	_____ Self-motivation	_____ Writing Skills
_____ Potential as a graduate student	_____ Creativity and originality	_____ Research ability

3. On a separate piece of paper, please write a statement about the applicant. Write candidly about the student's qualifications, as well as his/her promise for academic successes. Please discuss the student's strong and weak points when assessing his/her attributes. Your recommendation should be typed on official letterhead, sealed, signed across the envelope flap and returned to the address above.

Signature _____
Date _____
Title _____
Department _____

For Faculty Members: The student may speak with you about the possibility of serving as a "Faculty Sponsor" during this project. The student should describe to you their academic area of interest for research and/or internship development. The Faculty Sponsor works collaboratively with the student and the ARISE Director to facilitate a rich experience for the student; and serves as a mentor through the project's duration. If you are willing to serve in that capacity, please indicate this fact in your letter of recommendation.

