

TOUGALOO COLLEGE Robert NOYCE Teacher Scholarship Program

The Robert NOYCE Teacher Scholarship is for the junior and senior Natural Science Division major who is interested in becoming an educator to teach mathematics and/or science at the 7-12 grade levels *for two years for every year a scholarship is received*. The Scholarship is \$11,400/year for two years and \$3,600 for ten weeks two summers. Once the NOYCE Scholar graduates, there is \$2,000 for the first year of teaching. Students will be assigned a team of mentors made of NSD and DOE faculty that will follow your progress during matriculation at Tougaloo College and for four years as a novice teacher.

QUALIFICATIONS: Student MUST

- Be pursuing a major in Biology, Chemistry, Mathematics or Physics
- Be excited about teaching science and/or math at the 7-12 level in a MS high need area
- Be enrolled as full-time student at Tougaloo College with a minimum GPA of 3.0
- Have minimum PRAXIS I (PPST) scores (Math 172; Reading 172; Writing 173) Or provide proof of SAT composite score of at least 860 (verbal and quantitative);
- [An ACT composite score of 21, no subtest score below 18 gives exemption from PRAXIS I.]
- Complete the Pre-NOYCE Scholars Program
- Submit NOYCE Scholars Program application during spring of sophomore year
- Provide two letters of recommendation; one NSD faculty & one Education faculty
- Provide an essay on student's philosophy of STEM education <u>and</u> Complete an interview

REQUIREMENTS IF ACCEPTED: Student MUST

- Attend all NSD Invited Speaker Seminar Series presentations
- Actively participate in the NOYCE Journal Club
- Join professional organizations in your chosen STEM field
- Meet with mentor team (one NSD faculty member and one Education faculty member)
- Attend PRAXIS training workshop
- Set aside 10 weeks during summer before junior year and summer after junior year for NOYCE activities (workshops, teaching internships, field trips, etc)
- Teach in the Summer Science Program under direction of Dr. R. McGinnis or other summer science program
- Successfully complete EDU 252; EDU 312; EDU 335; EDU 336 (Also, see Pre-Noyce requirements)
- Successfully complete application to Tougaloo College Teacher Education Program

PRE-NOYCE PROGRAM REQUIREMENTS: Student MUST

- Successfully complete EDU 214, EDU 217, and EDU 221
- Attend all NSD Invited Speaker Seminar Series presentations
- Participate in Journal Club
- Meet periodically with NOYCE mentors
- Participate in Clinical experiences in local partner schools
- Participate in Summer workshops and academic year workshops (Example: Math Workshop, Mississippi Natural Science Museum Project WILD, and others)

Application forms can be obtained from Nicole Harris, NSD, or from Jannice Horton, Division of EducationFor more information:Dr. Pamela Russ 601-977-7744





Robert NOYCE Scholar Application Form

NAME:			
Last	First	Middle	
GENDER:Male	Female		
Classification status:		Student ID:	
Phone number:	e-Mail Addre	SS	
(College address) Number	and street	State	Zip code
Date of Birth:		_ Composite ACT S	core:
High School Attended:			
High School Graduate Date:			
CURRENT COURSES and	instructor's name: FALL	SPRING	YEAR
# COURSES		INSTRUCTO	R
1			
2			
3			
4			
5			
6			

Name of two Tougaloo faculty members who will provide recommendation letters for you (one must be a science, math or technology faculty and one must be an education faculty).

FACULTY	DEPARTMENT	EXTENSION

Please give the name of your Academic Advisor and your Mentor, if you have one. Give your declared Major.

ADVISOR	MENTOR	MAJOR

You should submit along with your completed application form the following:

- (a) One-page essay describing why you want to be a teacher
- (b) An unofficial copy of your college transcript
- (c) A copy of your ACT scores (if your high school transcript does not give score details)

RETURN YOUR COMPLETED APPLICATION <u>and two recommendation forms and letters of</u> <u>recommendation</u> TO DR. PAMELA RUSS



RECOMMENDATION FORM

Robert NOYCE Teacher Scholarship Program (One for each Faculty Member)



Student: Please type your name on the line below and fill in the list of courses you have taken from your recommending faculty. Remember that one recommendation is required from one NSD faculty and one DOE faculty.

Student Name ______

Courses taken under the recommending faculty member:

Faculty: The above named student is applying for the **Robert NOYCE Scholarship Program**. Please answer each question based on the applicant's character and academic ability. Your recommendation will be one of the criteria used in the selection process. We greatly appreciate your candid evaluation and your help in maintaining the high quality of our Scholars.

Please attach a letter of recommendation and focus on the following:

- a. Length of time you have known student and in what capacity
- b. Intellectual potential
- c. Dependability
- d. Potential as a educator
- e. Analytical reasoning ability
- f. Writing skills and verbal skills
- g. Ability to handle stress
- h. Other attributes that you have seen that makes the student an excellent candidate as a STEM

Would you recommend this applicant for the Robert NOYCE Scholarship Program?Highly ____Without reservation ____With reservation ____With reservation ____

<u>Please place your signed letter of recommendation into an envelope, seal it, sign along the seal and</u> <u>give it to the applicant or place it in the mail to Dr. Pamela Russ, Biology Department,</u> <u>500 W. County Line Road, Tougaloo, MS or email to pruss@tougaloo.edu</u>

NAME		
DEPARTMENT	POSITION	

PHONE	Email



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NAME		
DEPARTMENT	POSITION	

PHONE _____ Email _____