



## SCHOLAR OBLIGATIONS

### 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 and 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

### PRE-NOYCE PROGRAM REQUIREMENTS: Student MUST

- Successfully complete EDU 214, EDU 217, and EDU 221
- Successfully pass PRAXIS I or ACT of 21 with no subtest score below 18 or SAT of 860.
- 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)

**SUBJECT TO CHANGES AS PROGRAM PROGRESSES.**