



Dear Prospective Participant:

Thank you for your interest in the Upward Bound Math and Science Program, also known on the campus of Claflin University as the P.R.I.S.M. Program. P.R.I.S.M. is an acronym for Pursuing Rewards in Science and Mathematics. This program is federally funded by the U. S. Department of Education. It consists of two components, the 2017 *Summer Component* and the 2017-2018 *Academic Component*. Each person who is accepted is expected to fully engage in both components.

The *Summer Component* consists of an *intense*, six week, summer residential session spent on the campus of Claflin University, June 11, 2017 through July 21, 2017. **No school course credit is given for the courses** taken during this component. However, participants will be exposed to coursework that should be beneficial upon returning to their respective high school during the 2017-2018 Academic Year.

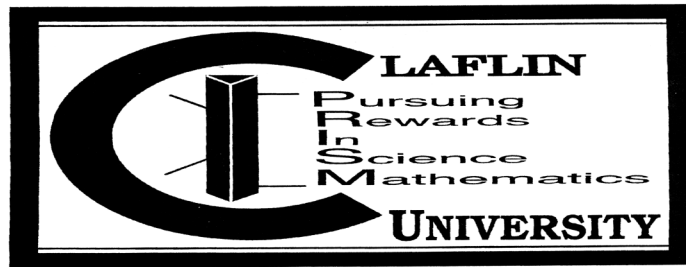
During the *Academic Component*, one school visit will be conducted with each participant by one or more of the UBMS/PRISM Program staff. When completing the acceptance packet prior to attending the 2017 *Summer Component*, each participant will select a mentor (preferably a mathematics or science teacher), from his/her high school. Upon returning to school for the 2017-2018 Academic Component/Year, the participant is expected to meet with his/her mentor at least twice a month. The mentor will receive a form to complete and return each month or every other month, outlining what took place during the meetings. Additionally, each participant will be asked to complete and return one assignment each month, as well as have a conversation with one of the program's staff members each month.

I look forward to receiving your completed application. Best wishes on your acceptance to the program.

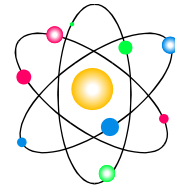
Respectfully,

A handwritten signature in cursive script that reads "Sharon M. Capers".

Sharon M. Capers  
Director of UBMS/PRISM



**Upward Bound Math and Science/ PRISM Program  
APPLICATION PACKET**



**HOW TO APPLY**

Complete the entire application packet and supply all information requested. Return the forms and a copy of your high school transcript and test scores (if applicable) by  
*March 3, 2017.*

**QUALIFICATIONS**

1. Must be enrolled in the 9th, 10th, or 11th grade and must be enrolled in or have completed at least Algebra I and one year of high school science;
2. Must have an interest in and an aptitude for mathematics and science;
3. Must have a genuine interest in pursuing a career in mathematics or science related field *not* other career fields;
4. Must meet federal income guidelines and/or be a potential first-generation college student;
5. Must be a U. S. citizen who is a resident of Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, or Tennessee.

**RETURN COMPLETED APPLICATION TO:**

**Clafin University  
UBMS/PRISM Program  
400 Magnolia Street  
Orangeburg, SC 29115**

**Phone: (803) 535-5063/5062/5057**

**Fax: (803) 534-8323**

**Email: [scapers@clafin.edu](mailto:scapers@clafin.edu)**

**Email: [sprioleau@clafin.edu](mailto:sprioleau@clafin.edu)**

**Email: [cjacobs@clafin.edu](mailto:cjacobs@clafin.edu)**

**UBMS/P. R. I. S. M.**  
**AN UPWARD BOUND SCIENCE & MATH REGIONAL CENTER**  
**An Intensified Experience for High School Students Interested in Science and Math Careers**

## UBMS/PRISM Program

### CHECKLIST

To expedite the selection process, please use this CHECKLIST to insure that you have completed ALL forms and included all REQUIRED materials for consideration.

\_\_\_\_\_ **Part A:** Personal and Academic Information

\_\_\_\_\_ **Part B:** Academic and Career Interests

\_\_\_\_\_ **Part C:** Parent's Statement

\_\_\_\_\_ Copy of Parent's 2016 Income Tax Form 1040

\_\_\_\_\_ Letter documenting other sources of income for 2016

\_\_\_\_\_ **Part D:** Releases and Signatures

\_\_\_\_\_ **Part E:** Needs Assessment

\_\_\_\_\_ **Part F:** Summer Research Project Summary

\_\_\_\_\_ **Part G: Recommendations and Attachments**

\_\_\_\_\_ Teacher Recommendation Form

\_\_\_\_\_ Counselor Recommendation Form

\_\_\_\_\_ Transcript with high school graduation test scores (if applicable)

\_\_\_\_\_ Current Report Card

\_\_\_\_\_ Current schedule

Clafin University does not discriminate on the basis of Race, Color, Religion, Sex, Handicap/Disability, National Origin or Veteran Status.

**NOTE: Incomplete applications will not be considered.**

**\*\*All forms must be postmarked on or before *March 17, 2017*\*\***

**FOR OFFICE USE ONLY:**  
Date Received \_\_\_\_\_  
Eligibility Code \_\_\_\_\_

**CLAFLIN UNIVERSITY**  
**Upward Bound Math/Science Regional Center**  
**UBMS/PRISM Program**

**Dates: June 11, 2017—July 21, 2017**

**APPLICATION FORM**

**PLEASE TYPE OR PRINT**

**PART A**

**Personal Information**

Name: \_\_\_\_\_  
Last First MI

Address: \_\_\_\_\_  
P. O. Box or Complete Street City/Town State Zip

Home Telephone: (\_\_\_\_) \_\_\_\_\_ Email Address: \_\_\_\_\_

Alternate Telephone (\_\_\_\_) \_\_\_\_\_ Social Security Number: \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_

Date of Birth: \_\_\_\_/\_\_\_\_/\_\_\_\_ Age: \_\_\_\_\_ Sex: \_\_M\_\_F

Physical Handicap/Learning Disability: \_\_Yes\_\_No

U. S. Citizen: \_\_Yes\_\_No Ethnic Origin: \_\_African-American\_\_American Indian

\_\_Asian\_\_Caucasian\_\_Hispanic Other (specify) \_\_\_\_\_

**Academic Information**

Current Grade Level: \_\_\_\_\_ Cumulative 4.0 GPA: \_\_\_\_\_

High School: \_\_\_\_\_ School Address: \_\_\_\_\_

Most recent test scores: PSAT: \_\_\_\_\_ SAT: \_\_\_\_\_ ACT: \_\_\_\_\_

Check the appropriate program, if any, in which you currently participate:

\_\_Upward Bound\_\_Educational Talent Search \_\_Upward Bound Math/Science

Program Director: \_\_\_\_\_

College/University: \_\_\_\_\_

Director's Email Address: \_\_\_\_\_ Telephone: (\_\_\_\_) \_\_\_\_\_

**Part B: Academic and Career Interests**

**Please answer the following questions. If needed, you may use additional paper.**

1. Why do you want to participate in the UBMS/PRISM program? How will it benefit you?
2. What is your math or science career goal?
3. Describe your interests and hobbies.
4. What are your favorite subjects in school? What are your least favorite subjects?  
Please explain your choices.
5. What do you think are your strengths and weaknesses? Why?
6. List organizations, honors, awards, community service activities:

**Part C**

**PARENT'S STATEMENT**

The following information is provided in order to establish my child's eligibility to participate in an Upward Bound Math and Science Program. I understand that the information concerning my child and me will be kept confidential and will not be revealed to anyone except Upward Bound Math and Science/PRISM personnel in accordance with the Family Educational Rights and Privacy Act.

Applicant's Name: \_\_\_\_\_

Parent/Guardian Name: \_\_\_\_\_  
(Mother) (Father)

Parents' Marital Status:  Single  Married  Separated  Divorced  
 Widowed

Has the parent(s) or guardian(s) *with whom the child resides* completed a four-year college degree program (Bachelor's Degree)?  Yes  No

***(ONLY RESPOND FOR THE CUSTODIAL PARENT(S) OR GUARDIAN(S))***

Highest level of education completed by mother/female guardian: \_\_\_\_\_

Highest level of education completed by father/male guardian: \_\_\_\_\_

Number of persons in the applicant's immediate family (household): \_\_\_\_\_

**ATTACH ALL HOUSEHOLD INCOME (FOR BOTH PARENTS IF MARRIED) OF THE FOLLOWING THAT APPLY TO THIS APPLICATION:**

\_\_\_\_\_ A signed copy of your 2016 IRS Form 1040, 1040A, or 1040EZ

\_\_\_\_\_ Family Taxable Income in 2016 Taxable Income \$ \_\_\_\_\_

\_\_\_\_\_ A letter or other agency documentation indicating the amount of total family income from TANF, Social Security, Child Support, SNAP, etc. received in 2016

\_\_\_\_\_  
(Signature of Parent/Guardian)

\_\_\_\_\_  
(Date)

NOTE: BY SIGNING THIS FORM, I ATTEST THAT ALL INFORMATION PROVIDED IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

**Part D**

**RELEASES AND SIGNATURES**

**We understand that the UBMS/P.R.I.S.M. Program is for students who are interested in math and/or science and who would like to major in a math and/or science related area in college, not for other majors unless they are technology, engineering or social sciences.**

We understand that the UBMS/P.R.I.S.M. Program is for students who are able to handle the responsibility of being away from home for six weeks.

We understand that if the applicant is accepted by the UBMS/P.R.I.S.M. Program, he/she will have to adhere to all of the program's rules and regulations concerning student responsibility and behavior in the academic and residential life programs. We understand that the UBMS/P.R.I.S.M. Director will have the right to dismiss any student whose behavior is incompatible with the goals and standards of the UBMS/P.R.I.S.M. Program.

We agree that the student, if accepted into the UBMS/P.R.I.S.M. Program, may participate in answering questionnaires and other appropriate and approved research projects done as a part of the program's evaluation. We also agree that photographs of the student taken during the program, papers written by the student during the program, and similar items may be used by the UBMS/P.R.I.S.M. Program in reports and public information materials. We further agree to allow the UBMS/P.R.I.S.M. Program to release for educational purposes, photographs and video recordings, with or without audio, of the UBMS/P.R.I.S.M. Program's activities and projects involving the student.

\_\_\_\_\_  
Student Signature/Date

\_\_\_\_\_  
Parent/Guardian Signature/Date

**ADDITIONAL RELEASES AND SIGNATURES**

We recognize that the UBMS/P.R.I.S.M. Program is a major investment by the United States Department of Education. If the student is accepted and wishes to attend, **he/she will be required to be in attendance during the ENTIRE summer program period, except during the university closure for the July 4th holiday.**

**We understand that if accepted, weekend visits home are NOT permitted. Any visitation should be arranged with the program director a WEEK in advance. Unless it is a case of an emergency, students will not be excused without the aforementioned advanced notification.**

We understand that (ONE ROUND TRIP) travel expense to and from Claflin University, via one method of travel, is provided free of charge for the student or one round trip mileage reimbursement will be provided. We understand that travel arrangements to the student's home or elsewhere for the July 4th holiday must be completed by the parent, along with the responsibility of assuming travel expenses and arrangements to and from Claflin University.

\_\_\_\_\_  
Student Signature/Date

\_\_\_\_\_  
Parent/Guardian Signature/Date

**NOTE: OUR SIGNATURES INDICATE THAT WE HAVE READ AND AGREE TO THE ABOVE RELEASES.**

**Part E**

**UBMS/PRISM Program  
NEEDS ASSESSMENT**

**Applicant's Name** \_\_\_\_\_

- 1. Have you ever thought about dropping out of school? **Yes or No**
- 2. Are you currently participating in any other programs such as Upward Bound, Educational Talent Search, etc.? If yes, give name of program. **Yes or No**  
\_\_\_\_\_
- 3. Do you participate in any extracurricular activities? **Yes or No**
- 4. How often do you meet with your high school counselor per semester?  
( ) one-three times ( ) four or more times ( ) have not met yet
- 5. Do you know the correct high school classes to take to prepare for college? **Yes or No**
- 6. Do you need tutoring? **Yes or No**
- 7. Have you decided on a career? **Yes or No**  
If so, your career choice is \_\_\_\_\_
- 8. Do you know what courses you should take for the career you want to pursue? **Yes or No**
- 9. Are you able to take all the science and math courses you need at high school? **Yes or No**
- 10. Do you need assistance in improving your math skills? **Yes or No**
- 11. Do you need assistance in improving your math skills? **Yes or No**
- 12. Do you need help in "study skills"? **Yes or No**
- 13. Have you begun preparation for the ACT/SAT/PSAT tests? **Yes or No**
- 14. How many years of college do you plan to complete after high school graduation?  
( ) 1-6 months certificate program  
( ) 1-2 years Community or Technical College  
( ) 3-5 years Bachelors Degree  
( ) Six years or more a Masters or Doctorate Degree  
( ) Undecided
- 15. Have you attempted to contact the college of your choice for information? **Yes or No**
- 16. Do you know the procedures to enroll in the college you plan to attend? **Yes or No**
- 17. Do you need help in applying for college? **Yes or No**
- 18. Do you have information about financial aid programs that may be able to you with continuing your education after high school? **Yes or No**
- 19. Do you need help in applying for financial aid? **Yes or No**
- 20. Do you need help in applying for scholarships? **Yes or No**
- 21. Do you personally know anyone with a career in math or science other than teachers? **Yes or No**

**Please tell us about any specific needs that you would like the program to meet. (For example, a desire to visit a career-related institution, a personal desire to learn a new skill, a need to improve writing skills, a need to improve research skills, a computer related desire, etc.)**

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**Part F**

**UBMS/PRISM Program**  
**SUMMER RESEARCH PROJECT SUMMARY**

**NOTE:** Participants will complete a ***RESEARCH*** project during the summer program. Complete this form completely. You may ask your science teacher for assistance or use other resources from the internet for ideas.

Student Name: \_\_\_\_\_

Project Title/Topic: \_\_\_\_\_

Subject Area of Project (check one): Biology \_\_\_\_\_ Chemistry \_\_\_\_\_

Mathematics \_\_\_\_\_ Physics \_\_\_\_\_

Other (specify): \_\_\_\_\_

Question/Problem: \_\_\_\_\_

\_\_\_\_\_

Hypothesis: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Materials Needed: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Procedure: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

(continue on back or on another sheet if necessary)

Part G

**Clafin University Upward Bound Math/Science Regional Center  
TEACHER RECOMMENDATION FORM**

**Directions:** This form should be completed by a MATH or SCIENCE teacher. As you complete this form, please remember these points:

1. This program is funded by the U.S. Department of Education to help prepare high school participants for college. The ultimate goal of this program is to increase the number of underrepresented groups in math and science careers.
2. UBMS/PRISM Program participants will live for six weeks on the Clafin University campus. Although they will have resident advisors, it is very essential that their ability to handle the responsibility of being away from home supervision be considered when making a recommendation.
3. UBMS/PRISM is not a remedial program. It is an *intense, technically oriented program*. It is essential that participants possess genuine interest, curiosity and potential in mathematics and/or the sciences. Participants will be required to complete a research project. Those accepted must be self-directed and motivated.

**Name of applicant:** \_\_\_\_\_

**Capacity in which you know the applicant:** \_\_\_\_\_

**Directions:** Using a scale of 1 to 5, rate the applicant in statements 1-5. If you have no knowledge of the applicant, relevant to a particular statement, enter a 0 next to the statement. Check the appropriate responses for statements 6 and 7.

**IN MY OPINION...**

	STRONGLY DISAGREE		AGREE		STRONGLY AGREE
1. This student has the internal motivation to be successful in this program.	1	2	3	4	5
2. This student is strongly interested in science and/or mathematics.	1	2	3	4	5
3. This student has a strong background in science and/or math.	1	2	3	4	5
4. This student is self-disciplined enough to work on an independent research project.	1	2	3	4	5
5. This student is responsible enough to attend a six-week residential program away from parental supervision.	1	2	3	4	5
6. Evaluate the student's interest in academic work:	___Excellent		___Above Average		___Below Average
	___Average		___Below Average		
7. Do you recommend this student for the Upward Bound Math/Science Regional Center?					
___Enthusiastically		___With Reservations		___No	

\_\_\_\_\_  
Please print name/Phone number

\_\_\_\_\_  
Position

\_\_\_\_\_  
Address

\_\_\_\_\_  
Signature/Date

\_\_\_\_\_  
High School

\_\_\_\_\_  
City/State/Zip Code

**Part G**

**Clafin University Upward Bound Math/Science Regional Center  
COUNSELOR RECOMMENDATION FORM**

**Applicant Name** \_\_\_\_\_ is applying for admission to the Clafin University Upward Bound Math/Science Regional Center.

Please complete this form and submit with a transcript, high school graduation test scores, current report card, and a copy of the applicant’s current schedule to:

Clafin University  
UBMS/PRISM Program  
400 Magnolia St.  
Orangeburg, South Carolina 29115  
Phone: (803)535-5063

**Is the applicant enrolled in (check one of the following):**

IB Program or College Preparatory Curriculum (Honors/AP)

Tech Prep Curriculum

Vocational Curriculum

**Evaluate the student’s potential or desire to continue education beyond high school.**

Excellent     Above Average     Average     Below Average

**Summarize any special circumstances that may have impacted this student’s progress.**

**Do you recommend this student for the Upward Bound Math/Science Regional Center?**

Enthusiastically

With Reservations

No

***NOTE: The UBMS/PRISM Program is not a remedial program. It is an intense, academically focused program. Participants must possess a genuine interest and potential in math and/or the sciences. Participants must also have the ability to handle the responsibility of being away from home supervision and living, for six weeks, on the Clafin University campus.***

\_\_\_\_\_ Counselor                                  \_\_\_\_\_ High School                                  \_\_\_\_\_ \*NCES Code

**\*Note: NCES Code may be found at <http://nces.ed.gov/ccd/schoolsearch/>**

\_\_\_\_\_ Email Address                                  \_\_\_\_\_ Telephone Number                                  \_\_\_\_\_ Fax Number