



SHATTUCK-ST.MARY'S

1000 Shumway Avenue • P.O. Box 218  
Faribault, Minnesota 55021 • 800-421-2724 • www.s-sm.org

**BioScience Program Description:**

The BioScience Program at Shattuck-St. Mary's is designed for highly motivated students who would like to pursue an interest in medicine or medical research and technology. The rigorous two-year program offers a curriculum that is based on the study of human anatomy and physiology, and is supplemented with a diverse offering of enrichment experiences, both clinical and research-oriented. Also, each BioScience participant will design, implement and complete a significant research project under the supervision of a BioScience Program site sponsor.

**To the Applicant:**

■ Please type or print your name in the space below and then give this form to your current or former Science teacher, along with a stamped envelope addressed to Admissions Office, Shattuck-St. Mary's, P.O. Box 218, Faribault, Minnesota 55021.

Name of student (please print) \_\_\_\_\_ Applicant to grade \_\_\_\_\_

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

**To the Parent/Guardian:**

Please read and sign the statement below.  
I acknowledge that I waive my right to read the confidential teacher recommendation and the school report for the student listed above.

Name of parent of guardian \_\_\_\_\_

Signature of parent or guardian \_\_\_\_\_ Date \_\_\_\_\_

**To the Teacher:**

The BioScience Program at Shattuck-St. Mary's is designed for highly motivated high school students who would like to pursue an interest in medicine or medical research and technology. The rigorous two-year program offers a curriculum that is based on the study of human anatomy and physiology, and is supplemented with a diverse offering of enrichment experiences, both clinical and research-oriented. Also, each BioScience participant will design, implement and complete a significant research project under the supervision of a BioScience Program site sponsor.

This recommendation will remain confidential and will not become part of the student's permanent record. When you have completed it, please send it to Shattuck-St. Mary's in the envelope the student has provided. Be sure the parent/guardian has signed the form in the space above. Feel free to use additional sheets, if necessary.

How well do you know the student academically? \_\_\_\_\_ As a person? \_\_\_\_\_

In what years did you teach the student? \_\_\_\_\_ How large is the class? \_\_\_\_\_

What course(s)? \_\_\_\_\_

Is the student on a block schedule?  Yes  No

Briefly describe your course. It is especially helpful to know what texts are used and if the students are grouped by ability.

\_\_\_\_\_  
\_\_\_\_\_

Next year what science course would be the most appropriate placement for the student? \_\_\_\_\_

Is this course part of a tracking system or designated as an honors or accelerated course?  Yes  No

Please place check marks at the points that represent your evaluation of the student in comparison to other students in his or her age group whom you have taught.

If you have no fair basis for judgment, do not hesitate to say so.

|  | One of the top few I have ever encountered | Excellent (top 10% this year) | Good (above average) | Average | Below average | No basis for judgment |
|--|--|-------------------------------|----------------------|---------|---------------|-----------------------|
| Knowledge of the Basic Skills  |  |                               |                      |         |               |                       |
| Accuracy in the Use of Basic Skills  |  |                               |                      |         |               |                       |
| Problem Solving Ability  |  |                               |                      |         |               |                       |
| Reasoning Ability  |  |                               |                      |         |               |                       |
| Understanding of and Appreciation for the Underlying Ideas and Concepts          |  |                               |                      |         |               |                       |
| Effort   |  |                               |                      |         |               |                       |
| Overall Performance  |  |                               |                      |         |               |                       |
| Willingness to Accept the Challenge of the More Difficult Problems and Exercises |  |                               |                      |         |               |                       |
| Command of Science When Compared to Other Students Whom You Have Taught          |  |                               |                      |         |               |                       |

BioScience Program Supplemental Recommendation Form  
(Science Teacher)

Name of student \_\_\_\_\_

What are the first three words that come to mind to describe this student?

1. \_\_\_\_\_ 2. \_\_\_\_\_ 3. \_\_\_\_\_

Please place check marks at the points that represent your evaluation of the student in comparison to other students in his or her age group whom you have taught.

|  | One of the top few I have ever encountered | Excellent (top 10% this year) | Good (above average) | Average | Below average | No basis for judgment |
|--|--|-------------------------------|----------------------|---------|---------------|-----------------------|
| Academic Potential                     |  |                               |                      |         |               |                       |
| Academic Achievement                   |  |                               |                      |         |               |                       |
| Intellectual Curiosity                 |  |                               |                      |         |               |                       |
| Effort/Determination                   |  |                               |                      |         |               |                       |
| Ability to Work Independently          |  |                               |                      |         |               |                       |
| Organization                           |  |                               |                      |         |               |                       |
| Creativity                             |  |                               |                      |         |               |                       |
| Willingness to Take Intellectual Risks |  |                               |                      |         |               |                       |
| Concern for Others                     |  |                               |                      |         |               |                       |
| Honesty/Integrity                      |  |                               |                      |         |               |                       |
| Self-Esteem                            |  |                               |                      |         |               |                       |
| Maturity (relative to age)             |  |                               |                      |         |               |                       |
| Responsibility                         |  |                               |                      |         |               |                       |
| Respect Accorded by Faculty            |  |                               |                      |         |               |                       |
| Respect Accorded by Peers              |  |                               |                      |         |               |                       |
| Emotional Stability                    |  |                               |                      |         |               |                       |
| Overall Evaluation as a Person         |  |                               |                      |         |               |                       |
| Overall Evaluation as a Student        |  |                               |                      |         |               |                       |

What is your assessment of the applicant's ability to plan, implement and complete a long-term project?

\_\_\_\_\_

\_\_\_\_\_

What assessment or evidence can you provide that indicates the applicant's interest in a science-related career?

\_\_\_\_\_

\_\_\_\_\_

Elaborate on the strengths and limitations of the applicant as they relate to his/her suitability for the BioScience Program. What differentiates this student from other students you have encountered? Do you expect this program to benefit the applicant significantly? (Please attach additional paper if necessary.)

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

*Thank you for your valuable time to complete this evaluation. Your reflections are an important part of the student's application.*

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

Print Name \_\_\_\_\_ School Name \_\_\_\_\_

Mailing address \_\_\_\_\_

E-mail address \_\_\_\_\_ Telephone ( ) \_\_\_\_\_