

The Mathematical Association of America

presents

Mathematics at Work in Society (MAWIS)

A Program of Mathematics Encouragement
and Career Awareness for Secondary
School Students.

Mathematics at Work in Society (MAWIS) is the title of a set of materials designed for students in grades 8, 9, and 10 to increase their awareness of careers and of the importance of high school mathematics in careers. The MAWIS materials, which include four television video cassettes and a 32-page project book, were developed by the MAA under a grant from the National Science Foundation.

The titles of the video cassettes are:

"An Actuary - What's That?",

"Mathematics in Space",

"Mathematics: The Language of Research",

"Mathematics: Where Will I Ever Use It?".

Each video cassette is twenty minutes long and features men and women in mathematics-dependent careers.

The project book, "Opening Career Doors," contains realistic problems which use mathematics covered in grades 8, 9, and 10 as well as general career information.

The MAWIS materials will be loaned to high schools, without charge, through the MAA Secondary School Lectureship Programs in each of the twenty-nine Sections of the MAA.