## Macomb Mathematics Science Technology Center Student, Parent, Teacher Academic and Research Expectations

The Macomb Mathematics Science Technology Center is dedicated to the advancement of student achievement in mathematics, science, and technology. Students are challenged with creating an innovative environment which fosters excellence and the vision of teaching, learning, and discovering the relationship between mathematics, science, technology, and society in the 21<sup>st</sup> century. Such a goal requires student research and academic success to be the cornerstones of the MMSTC curriculum.

## **Academic Expectations:**

Students are expected to maintain excellent grades in this program. If in any quarter or semester a student earns two Cs or one D in MMSTC classes, a Plan for Success will be developed by the student's academic team (parent, student, and staff). If a student earns a failing grade in any MMSTC class for the semester, the student's participation in the program will be reconsidered.

## **Research Expectations:**

This project is a semester long, cross-curricular, self-directed, collaborative research project, which includes experimental design, data collection, construction of all experimental apparatuses, where industry integration and application are mandatory. Each teacher advises students in their academic specialty as well.

This completed research project, which includes written paper with a passing grade, and presentation with a passing grade is mandatory to meet the IDS/science requirements and a final grade in these courses. A passing grade on both components is required to earn credit for the semester. In addition, for seniors, a science board with a passing grade must be completed. Participation in the MMSTC Science Fair is also mandatory. Each student team will be provided with a detailed research manual, written rubrics, and teacher support.

Warren Consolidated Administrative Guidelines 5421A- Grading

"A teacher may require students to meet a set of class expectations to receive a passing quarter or final grade. Such expectations need to be clearly communicated at the beginning of the class with students and parents and approved by administration."

Macomb Mathematics Science Technology Staff

Robin Stanton
Director of Special Programs

I have read the above, and I agree to adhere to the academic and research expectations at MMSTC for the current school year.

Student Signature

Date

Parent Signature

Date