Traverse City
Central High School

2012
Application for Admission

Congratulations! Your decision to apply to enroll in SCI-MA-TECH may prove to be the single most significant event in your educational and professional career. In SCI-MA-TECH, you will meet new friends, explore your talents, and perhaps most importantly, expand your options for the future. **In order to be eligible for consideration in SCI-MA-TECH, all parts of the application must be completed and received by 3:00 p.m. on March 16, 2012. You may bring this application to the SCI-MA-TECH office at Central High School or put it in Toby Tisdale's mailbox in the Central's main office or send to:**

Toby Tisdale, Director
SCI-MA-TECH
Traverse City Central High School
1150 Milliken Drive
Traverse City, MI 49686
(231) 933-3521
tisdaleto@tcaps.net

Check List

Student application (pages 1-4) complete (student portions/parent portions) and returned to John Failor
Guidance counselor form (page 5) signed by parent and given to the counselor
Three teacher recommendations returned with application

SCI-MA-TECH Application Timeline

1) Application posted February 1, 2012
2) Application due March 16, 2012
3) Interview process April 23, 2012 - April 27, 2012
4) Acceptance letters mailed out May 7, 2012

Traverse City Central High School
SCI-MA-TECH
2012
Application for Admission

Please type or PRINT in black or blue ink ONLY

SECTION I. To be completed by student.

1. Full legal name _____
   Last First Middle

2. Home address _____
   Street

   _____
   City, State Zip

   _____
   (Area Code) Telephone Number

3. Names of Parent(s) or Guardian(s) _____
   Last First M.I.

   _____
   Last First M.I.

   Address if different from above _____
   Street

   _____
   City, State Zip

4. Enter your date of birth in the boxes to the right: ☐☐ ☐☐ ☐☐
   month day year

5. Enter **M** for male, **F** for female in the box to the right: ☐

6. Enter your Email Address:_____

7. Name of your current school _____

8. Your counselor's name _____
   Last First

SECTION II. To be completed by student and parent/guardian.

I support my child's application for enrollment to the Traverse City Central High School SCI-MA-TECH Program. I have read the information supplied with the application and I am aware of the conditions for participation. I agree to permit information in this application to be made available on a confidential basis to the applicant's home school, other educational institutions, and for Central approved research purposes. We agree to permit information from the applicant's home school to be used in a confidential manner by Central.

_____

Parent/Guardian Signature Date

_____

Applicant Signature Date

EQUAL OPPORTUNITY INFORMATION: State Government policy prohibits discrimination based on race, sex, color, creed, religion, national origin, age, or disability. The sole purpose of gathering this information is to ascertain the effectiveness of recruitment efforts in reaching all segments of the population and to insure that proper facilities are available to serve all students selected for admission.

SECTION III. To be completed by parent/guardian.

In the space below, please provide any additional information that the Student Selection Committee should consider when evaluating your child's application to the Traverse City Central High School SCI-MA-TECH Program. Please let us know if your child has overcome any setback that we should be aware of.

SECTION IV. To be completed by *STUDENT*. *This is to be an actual sample of student composition. Please do your own work, independent of parent/guardian.*

STUDENT: Please respond to the following questions.

1. Please tell us why you want to enroll in the SCI-MA-TECH program at Central High School.

2. As you look ahead to high school, what are your goals for the next four years and beyond?

3. Describe a time when you became especially excited about a math, science, or technology topic.

4. Please list your extracurricular activities and hobbies. Include organized and individual, in-school and out of-school activities. (Examples: Music, Chess Club, Newspaper, Scouting, Talent Search programs, 4-H, computer workshops, camps, youth fair, church, etc.) Be sure to include leadership positions you have held.

Activity	Years of Participation

5. Please list any awards that you have received, both in and out of school, during the past three years (academic, musical, athletic, etc.)

Awards	Year	Individual or team	Level (local, state, national)

GUIDANCE COUNSELOR FORM

Student Name _____ School _____

GRADES:

	7th Grade	8th grade
Language Arts		
Math		
Science		

OVERALL GRADE POINT (GPA) _____

On a scale of 1- 5 (5 being the highest) how would you see this student as suitable for an honors, accelerated program such as SCI-MA-TECH? _____

Other comments: _____

_____

_____

_____

_____

Part A: (to be completed by the **parent/guardian**)

I give my permission to have the information requested released to the Traverse City Central High School SCI-MA-TECH program.

_____ _____

Signature of Parent/Guardian Date

Part B: (to be completed by the student's **Counselor**)

This information will be used only by the Selection Committee to review the candidate for admission to the Traverse City Central High School SCI-MA-TECH program. All information will be kept confidential. **Please return this form to John Failor by March 18, 2011 at Traverse City Central High School, 1150 Milliken Drive, Traverse City, MI 49686 or hand deliver to SCI-MA-TECH office at Central High School.**

_____ _____

Signature of Counselor Completing This Form Date

Traverse City Central High School
SCI-MA-TECH
Toby Tisdale, Director
Traverse City Central High School
1150 Milliken Drive
Traverse City, Michigan 49686

MATH TEACHER RECOMMENDATION FORM

Directions: It is the responsibility of each student applicant to insure that three (3) sealed and signed teacher recommendation forms are submitted with their application.

Background: The SCI-MA-TECH program features an integrated science, math and technology research- based, accelerated instruction. Most students find the pace and daily requirements exceed their previous academic experiences. Most SCI-MA-TECH students willingly rise to this challenge. One purpose of this recommendation is to determine if the candidate has previously demonstrated the motivation and learning traits that will allow him/her to succeed in the SCI-MA-TECH program.

Part A: (To be completed by parent/guardian)

Student Name: _____ Present Grade Level: _____

I give my permission for the information requested below to be released to the SCI-MA-TECH program.

_____ _____
Parent/Guardian Signature Date

Part B: (To be completed by math teacher making recommendation)

Your Name: _____

Your Relationship to the Student : _____

Telephone: (____) _____(home) (_____) _____(work)

Your thoughtful response to the following statements will assist the selection committee in viewing the applicant as an individual beyond the grades and test scores gathered elsewhere in the application process. As an adult who knows the student well, your confidential recommendation about this student will be most helpful.

Please complete this form and seal it in an envelope. Please sign across the seal and return the sealed envelope to the student to be submitted with their application form.

Student Name: _____

MATH Teacher Name:_____

Directions: Please use the scale below to complete this page.

5 Exhibits this trait to a greater degree than almost all students with whom you have worked
4 Exhibits this trait to a greater degree than most students with whom you have worked
3 Exhibits this trait frequently
2 Exhibits this trait occasionally
1 Exhibits this trait rarely

Learning Traits
(circle one number)

high low

5 4 3 2 1 Observant……looks for relationships, notices details

5 4 3 2 1 Learning Capacity…….learns quickly with good retention

5 4 3 2 1 Inquisitive……looks beyond what is readily apparent, questions often and possess a need to know why

5 4 3 2 1 Innovative……is creative, seeks alternative solutions

5 4 3 2 1 Analytical……has ability to analyze complicated material

Motivation/Task Commitment
(circle one number)

High low

5 4 3 2 1 Persistent…….stays with tasks, becomes absorbed in topics

5 4 3 2 1 Self-starter……..highly motivated, independent worker

5 4 3 2 1 Confident……has faith in own intellectual abilities

5 4 3 2 1 Interpersonal skills……interacts well with others

5 4 3 2 1 Desire to achieve……eager to successfully accomplish goals

Please feel free to add further comments here:

_____
_____
_____
_____
_____
_____

_____ _____
Signature Date

Traverse City Central High School
SCI-MA-TECH
Toby Tisdale, Director
Traverse City Central High School
1150 Milliken Drive
Traverse City, Michigan 49686

SCIENCE TEACHER RECOMMENDATION FORM

Directions: It is the responsibility of each student applicant to insure that three (3) sealed and signed teacher recommendation forms are submitted with their application.

Background: The SCI-MA-TECH program features an integrated science, math and technology research-based, accelerated instruction. Most students find the pace and daily requirements exceed their previous academic experiences. Most SCI-MA-TECH students willingly rise to this challenge. One purpose of this recommendation is to determine if the candidate has previously demonstrated the motivation and learning traits that will allow him/her to succeed in the SCI-MA-TECH program.

Part A: (To be completed by parent/guardian)

Student Name: _____ Present Grade Level: _____

I give my permission for the information requested below to be released to the SCI-MA-TECH program.

_____ _____
Parent/Guardian Signature Date

Part B: (To be completed by science teacher making a recommendation)

Your Name: _____

Your Relationship to the Student : _____

Telephone: (____) _____(home) (_____) _____(work)

Your thoughtful response to the following statements will assist the selection committee in viewing the applicant as an individual beyond the grades and test scores gathered elsewhere in the application process. As an adult who knows the student well, your confidential recommendation about this student will be most helpful.

Please complete this form and seal it in an envelope. Please sign across the seal and return the sealed envelope to the student to be submitted with their application form.

Student Name: _____
SCIENCE Teacher Name_____

Directions: Please use the scale below to complete this page.

5 Exhibits this trait to a greater degree than almost all students with whom you have worked
4 Exhibits this trait to a greater degree than most students with whom you have worked
3 Exhibits this trait frequently
2 Exhibits this trait occasionally
1 Exhibits this trait rarely

Learning Traits
(circle one number)

high low

5 4 3 2 1 Observant……looks for relationships, notices details

5 4 3 2 1 Learning Capacity…….learns quickly with good retention

5 4 3 2 1 Inquisitive……looks beyond what is readily apparent, questions often and possesses a need to know why

5 4 3 2 1 Innovative……is creative, seeks alternative solutions

5 4 3 2 1 Analytical……has ability to analyze complicated material

Motivation/Task Commitment
(circle one number)

High low

5 4 3 2 1 Persistent…….stays with tasks, becomes absorbed in topics

5 4 3 2 1 Self-starter……..highly motivated, independent worker

5 4 3 2 1 Confident……has faith in own intellectual abilities

5 4 3 2 1 Interpersonal skills……interacts well with others

5 4 3 2 1 Desire to achieve……eager to successfully accomplish goals

Please feel free to add further comments here:

_____
_____
_____
_____
_____
_____

_____ _____
Signature Date

Traverse City Central High School
SCI-MA-TECH
Toby Tisdale, Director
Traverse City Central High School
1150 Milliken Drive
Traverse City, Michigan 49686

LANGUAGE ARTS TEACHER RECOMMENDATION FORM

Directions: It is the responsibility of each student applicant to insure that three (3) sealed and signed teacher recommendation forms are submitted with their application.

Background: The SCI-MA-TECH program features an integrated science, math and technology research- based, accelerated instruction. Most students find the pace and daily requirements exceed their previous academic experiences. Most SCI-MA-TECH students willingly rise to this challenge. One purpose of this recommendation is to determine if the candidate has previously demonstrated the motivation and learning traits that will allow him/her to succeed in the SCI-MA-TECH program.

Part A: (To be completed by parent/guardian)

Student Name: _____ Present Grade Level: _____

I give my permission for the information requested below to be released to the SCI-MA-TECH program.

_____ _____
Parent/Guardian Signature Date

Part B: (To be completed by language arts teacher making a recommendation)

Your Name: _____

Your Relationship to the Student : _____

Telephone: (____) _____(home) (_____) _____(work)

Your thoughtful response to the following statements will assist the selection committee in viewing the applicant as an individual beyond the grades and test scores gathered elsewhere in the application process. As an adult who knows the student well, your confidential recommendation about this student will be most helpful.

Please complete this form and seal it in an envelope. Please sign across the seal and return the sealed envelope to the student to be submitted with their application form.

Student Name: _____
LANGUAGE ARTS Teacher Name_____

Directions: Please use the scale below to complete this page.

5 Exhibits this trait to a greater degree than almost all students with whom you have worked
4 Exhibits this trait to a greater degree than most students with whom you have worked
3 Exhibits this trait frequently
2 Exhibits this trait occasionally
1 Exhibits this trait rarely

Learning Traits
(circle one number)

high low
5 4 3 2 1 Observant……looks for relationships, notices details

5 4 3 2 1 Learning Capacity…….learns quickly with good retention

5 4 3 2 1 Inquisitive……looks beyond what is readily apparent, questioning attitude/need to know why

5 4 3 2 1 Innovative……is creative, seeks alternative solutions

5 4 3 2 1 Analytical……has ability to analyze complicated material

Motivation/Task Commitment
(circle one number)

High low
5 4 3 2 1 Persistent…….stays with tasks, becomes absorbed in topics

5 4 3 2 1 Self-starter……..highly motivated, independent worker

5 4 3 2 1 Confident……has faith in own intellectual abilities

5 4 3 2 1 Interpersonal skills……interacts well with others

5 4 3 2 1 Desire to achieve……eager to successfully accomplish goals

Please feel free to add further comments here:

_____
_____
_____
_____
_____
_____

_____ _____
Signature Date