# MATH AND SCIENCE ACADEMY

Adopted: May 4, 2011

Revised: November 16, 2015

Revised: April 16, 2018 Revised: May 18, 2020 Revised: March 21, 2022 Revised: June 14, 2022

#### **603 CURRICULUM DEVELOPMENT**

[Note: : Minnesota Statutes section 120B.11 requires school districts to adopt a comprehensive long-term strategic plan that addresses the review of curriculum, instruction, student achievement, and assessment. MSA Policies 601, 603, and 616 address these statutory requirements.

## I. PURPOSE

The purpose of this policy is to provide direction for continuous review and improvement of the school curriculum.

#### II. GENERAL STATEMENT OF POLICY

Curriculum development shall be directed toward the fulfillment of the goals and objectives of the education program as detailed in Math and Science Academy's (MSA) contract with its authorizer.

## III. RESPONSIBILITY

- **A.** The MSA Executive Director shall be responsible for curriculum development and for determining the most effective way of conducting research on the MSA's curriculum needs and establishing a long-range curriculum development program. Timelines shall be determined by the Executive Director in cooperation with its authorizer which will provide for periodic reviews of each curriculum area.
- **B.** The Academics Committee of the MSA Board of Directors (BOD) shall provide assistance at the request of the Executive Director. (See MSA Policy 616 IV. E. for committee membership.)
- **C.** Within the ongoing process of curriculum development, the following needs shall be addressed:
  - 1. Provide for articulation of courses of study from sixth through grade twelve.

- 2. Provide for continuing evaluation of programs for the purpose of attaining authorizer contract objectives.
- 3. Provide a program for ongoing monitoring of student progress.
- 4. Provide for specific, particular, and special needs of all members of the student community.
- 5. Integrate required and elective course standards in the scope and sequence of the MSA curriculum.
- 6. Meet all applicable requirements of the Minnesota Department of Education and Every Student Succeeds Act (ESSA).
- **D.** The Executive Director shall be responsible for keeping the BOD informed of all statemandated curriculum changes, as well as recommended discretionary changes, and for periodically presenting recommended modifications for BOD review and approval.
- **E.** The Executive Director shall have discretionary authority to develop guidelines and directives to implement BOD policy relating to curriculum development.

*Legal References:* Minn. Stat.§ 120B.10 (Findings; Improving Instruction and Curriculum)

Minn. Stat. § 120B. 11 (School District Process)

Minn. Rules Part 3500.0550 (Inclusive Educational Program)

Minn. Rules Parts 3501.0640-3501.0655 (Academic Standards for Language Arts)

Minn. Rules Parts 3501.0700-3501.0745 (Academic Standards for Mathematics)

Minn. Rules Parts 3501.0820 (Academic Standards for the Arts)

Minn. Rules Parts 3501.0900-3501.0955 (Academic Standards in Science)

Minn. Rules Parts 3501.1000-3501.1190 (Graduation-Required Assessment for

Diploma) (repealed Minn. L. 2013, Ch. 116, Art. 2, § 22)

Minn. Rules Parts 3501.1200-3501.1210 (Academic Standards for English Language Development)

Minn. Rules Parts 3501.1300-3501.1345 (Academic Standards for Social Studies)

20 U.S.C. § 6301, et seq. (Every Student Succeeds Act)

*Cross References:* MSA Policy 616 (School District System Accountability)