



SCIENCE • TECHNOLOGY • ENGINEERING • MATHEMATICS

# Highly Qualified for STEM Certification

## How to become Highly Qualified

1

Your Teaching Certificate has Science and/or Math for 4-8 or 6-12 then you are considered highly qualified.

2

You have completed or will complete the math, STEM, and / or science endorsement you are considered highly qualified.

3

You take and pass the GACE to become certified in middle school math and /or science. You are considered highly qualified.

The purpose behind requiring teachers to earn certifications or endorsements in math and or science is to improve the quality and depth of math and science instruction.



Your school is seeking STEM Certification from the state. Are you wondering what this means for you?

One component of becoming a Georgia STEM Certified school centers around teacher certification. 75% of the STEM teachers (this would be all teachers at an elementary school) need to be highly qualified in math and / or science. The different ways you can earn highly qualified STEM status are listed to the left. The state recognizes that it will take schools time to meet this requirement. They will be looking for evidence of steady progress in the number of teachers earning this status and a clear plan detailing when the remaining teachers will become highly qualified.

### Georgia STEM Certification Rubric Section 4:

Criteria	Teacher Certification
STEM 0	None of the STEM teachers are certified.
STEM 1	All of the STEM teachers are certified or meet highly qualified status.
STEM 2	All of the STEM teachers are certified or meet highly qualified status and a plan is in place for teachers to earn the math and/or science endorsement or middle school certification in science OR math.
STEM 3 (Ready for STEM Certification)	75% of the STEM teachers are have a science OR math endorsement or middle school science OR math certification (by passing the middle school GACE) or are working on that endorsement/certification. Some may have business/industry experience.