

**R-S CENTRAL CLASSIC
DRILL & ACADEMIC
COMPETITION
10 December 2016**



ACADEMIC CHALLENGE

**R-S CENTRAL HIGH SCHOOL
641 U.S. HIGHWAY 221 NORTH
RUTHERFORDTON, NORTH CAROLINA 28139
POC: MAJOR RUSS ARMENTROUT
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E-MAIL: Work - rarmentrout@rcsnc.org**

R-S Central Winter Classic Academic Challenge

The Academic Challenge has been added to provide additional cadets an opportunity to compete in the Winter Classic. The Academic Challenge is a stand-alone event and does not affect any other championship standings. Cadets may be, but are not required to be, members of either their unit's drill or rifle team.

Date/Time: Saturday, 10 December 2016 from 0730-1300.

Content Areas: The Challenge tests academic knowledge only. There will be no military specific knowledge tested (except incidental to an academic area). An approximate breakdown of questions is:

Math (Algebra/Geometry/Trigonometry/Calculus)	20%
Science (Earth Science/Biology/Chemistry/Physics)	20%
Social Studies (U.S. History/Government/Geography)	20%
English (Grammar/Literature/Spelling)	20%
Mechanical/Electrical	10%
Current Events/Pop Culture	10%

Each content area will contain questions ranging from basic to advanced. The intent is to test the depth of knowledge of each contestant. Basic questions should be within the capability of all competitors; advanced questions should challenge all competitors.

Team Composition: Teams will consist of four cadets. At least one cadet will be a freshman.

Team Awards: The number of team awards will be based on the number of teams competing in the challenge. If three or less teams, there will be one team trophy; if four to six teams, there will be two team trophies; if seven or more teams, there will be three team trophies.

Individual Awards: Medals will be awarded to the top three individuals in the competition. Medals will also be awarded to the top three freshmen in the competition.

Cost: Cost is \$30 per team. Schools may enter more than one team.

Execution of competition:

1. Teams will report to the testing room at their own convenience but **no later than 1300.**
2. **ALL TEAM MEMBERS MUST REPORT AND TEST TOGETHER.** If a unit has more than one team, **all teams must compete at the same time.**

3. There will be 60-75 questions in a time limit of 45 minutes.
4. Pencils and testing materials will be provided.
5. Calculators **will not** be allowed. Math and science questions will be of a nature to that will test math ability but require only basic calculations.
6. Questions will be multiple choice and range in difficulty from basic to advanced.
7. Each competitor will be timed on the completion of their test. In the event of a tie score, **ties will be broken in favor of the team/individual with the shortest total elapsed time.**
8. Upon completing the test, **security is the responsibility of the competing team.** Open discussion of the test in front of a school that has not competed will be at their own detriment.

Point of Contact: Major Russ Armentrout at (828)286-8909 or rarmentrout@rcsnc.org.

2016 R-S CENTRAL CLASSIC ACADEMIC CHALLENGE

School: _____

Address: _____

Point of Contact: _____

Phone: _____

Fax: _____

E-Mail: _____

I will enter _____ team(s) for this competition. Entry fee is \$30.00 per team.

Mail this form to: R-S Central High School
MCJROTC
641 US Hwy 221 North
Rutherfordton, NC 28139

Or fax to (828)286-1209.