ACT Prep Course June 2014 Summer Session Curriculum Submitted by Steve Pulverenti Omaha South

<u>Rationale:</u> After discussions with the Curriculum and Learning Department and Guidance Director it was determined to offer a two week review session at each high school before the June ACT. Each of the ten sessions will be two hours in length.

The lesson plans included in this packet are to guide the ACT Review Instructor through each of the ten sessions. Teachers should spend some time going over each lesson and the materials to be sure their preparation is complete. Just showing up and passing out work will not help the students succeed. Since most building will not offer this course in a computer lab nearly all work is hands on by the student.

Since each teacher will bring her or his own strengths to the course, some Math, Science or English; PowerPoint reviews for each test section are provided. It is difficult to teach three years of math or English in two weeks. These sessions are designed to get the most out of time allotted. Students need to take the sessions serious enough to benefit from them. There is no magic secret to success on the ACT, only their effort.

Please keep in mind that each of the ACT Review books provided to the instructors are copyrighted materials. As a result, free printable materials have been culled from web sources to complete this review. In regards to the days spent on math review, the math problems have been created from the Pearson Student Success website that is available to all math teachers. It may be a good idea to have Algebra 1, Algebra 2, and Geometry texts available if students need more assistance than the teacher or ACT Math Formulas and Facts packet can provide.

The overreaching goal of these sessions is to reduce student anxiety when preparing and taking the ACT. The sessions have been designed to cover the material they are expected to know. Since many students have concerns about the math section, these review sessions are at the tail end of the two week course. Hopefully, this will allow students to feel more confident when they arrive on Saturday morning for the ACT.

The classroom that the ACT Prep course is being taught in should have an LCD projector hooked to a computer to present some of the lessons. Internet access will be helpful for viewing/discussing the ACTStudent site.

Materials provided by the district

Bass, Charles, et al. <u>ACT Assessment Plus Writing Test</u> Piscataway, New Jersey: Research & Education Association. 2013.

Kolby, Jeff and Derrick Vaughn. Nova's ACT Math Prep Course. Los Angeles: Nova Press, 2010.

Martz, Geoff, et al. Cracking the ACT The Princeton Review. New York: Random House, 2013.

Math and Science Workout for the ACT, Second Edition The Princeton Review New York: Random House, 2013.

Preparing for the ACT 2013/2014 booklet

The Real ACT Prep Guide, Third Edition. Peterson's, 2013.

<u>The Real ACT Prep Guide</u> will be the main reference source for this class. Please refer to it for suggestions as to how to best provide instruction. When necessary pages from this resource will be listed in the lesson plans to assist you in preparing for each lesson.

Basic Outline of Sessions (detailed lesson included for each)

Day 1

Introduction to review session

What the ACT looks like

Practice abbreviated test and score

Day 2

Reading

Day 3

Reading/Science

<u>Day 4</u>

Science

<u>Day 5</u>

The Essay Section/English Grammar

Day 6

English Grammar

<u>Day 7</u>

Math-pre-algebra

Day 8

Math- algebra, elementary and intermediate

Day 9

Geometry, Trig

Day 10

Final review session

Some practice with all four sections