



# High School Math Courses

## Algebra I: 1 Credit

Saxon Algebra I picks up where its introductory text (Algebra ½) leaves off. For a full scope and sequence of the Saxon Algebra series follow the link to the publisher's website:

[http://saxonpublishers.harcourtachieve.com/HA/correlations/pdf/a/Algebra\\_SS.pdf](http://saxonpublishers.harcourtachieve.com/HA/correlations/pdf/a/Algebra_SS.pdf)

**Texts: Saxon Algebra I, Fourth Ed. \$115.00**

**Tuition: \$125.00**

(NOTE: We can also evaluate work for prior editions of Algebra I)



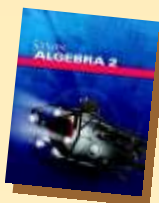
## Algebra II: 1 Credit

Saxon Algebra II picks up where its previous text (Algebra I) leaves off. For a full scope and sequence of the Saxon Algebra series follow the link to the publisher's website: [http://saxonpublishers.harcourtachieve.com/HA/correlations/pdf/a/Algebra\\_SS.pdf](http://saxonpublishers.harcourtachieve.com/HA/correlations/pdf/a/Algebra_SS.pdf)

**Texts: Saxon Algebra II, Fourth Edition \$115.00**

**Tuition: \$125.00**

(NOTE: We can also evaluate work for prior editions of Algebra II.)



## Advanced Math: 1 Credit

Saxon Advanced Math picks up where Algebra 2 leaves off. For a full scope and sequence of the Saxon Algebra series follow the link to the publisher's website: [http://saxonpublishers.harcourtachieve.com/HA/correlations/pdf/a/Algebra\\_SS.pdf](http://saxonpublishers.harcourtachieve.com/HA/correlations/pdf/a/Algebra_SS.pdf)

**Texts: Saxon Advanced Math \$77.95**

**Saxon Advanced Math Solutions Manual \$42.95**

**Tuition: \$125.00**



## Calculus: 1 Credit

Saxon Calculus picks up where Advanced Math leaves off. For a full scope and sequence of the Saxon Algebra series follow the link to the publisher's website: [http://saxonpublishers.harcourtachieve.com/HA/correlations/pdf/a/Algebra\\_SS.pdf](http://saxonpublishers.harcourtachieve.com/HA/correlations/pdf/a/Algebra_SS.pdf)

**Texts: Saxon Calculus \$83.95**

**Saxon Calculus Solutions Manual \$43.95**

**Tuition: \$125.00**



## Elementary Algebra: 2 Credits

This text covers essentially what Saxon Algebra I and II cover but in one text. It does not follow the Saxon incremental approach but presents material in a more traditional unit based way. Students will study topics such as fundamental operations, functions and graphs, integers, rational numbers, equations, exponents, polynomials, factoring, fractions, square root, quadratic equations, real numbers, inequalities, number sequences, and more. This course can be done over two years for the average math student or one year for those who are more advanced.

**Texts: Elementary Algebra \$95.95**

**A Teacher's Guide to Elementary Algebra \$42.95**

**Tuition: \$175.00**



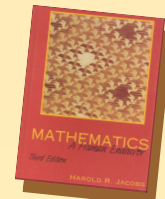
## Mathematics A Human Endeavour: 1 Credit

This course is designed for students who have had some trouble with math but are academically inclined. In this text Jacobs puts some skin on many of the abstract concepts that form the core of most high school math courses. Jacob's winsome writing style and his ability to illustrate tough ideas makes this course a great choice for "math shy" students.

**Texts: Mathematics a Human Endeavour, 3rd edition \$108.95**

**Instructor's Guide to Math: A Human Endeavour \$69.95**

\* Student Workbook for Jacobs Mathematics A Human Endeavour \$32.95 (optional)



**Tuition: \$125.00**

## Geometry: 1 Credit

This course will cover topics essential topics such as perspective, space, dimension, calculation of measurements, introduction to trigonometry, transformations, proofs, and constructions.

**Texts: Saxon Geometry \$120.95**

(Includes Sol. Manual)

**Tuition: \$125.00**

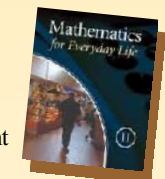


## Consumer Math 11

Deductions from your pay cheque; calculating interest in your savings account; financing a new car; taking a trip. These are very practical math skills that we use frequently. This course is meant to introduce the student to aspects of mathematics for the consumer. The text is divided into 10 units, each designed to help the student to master the skills which are essential to living in our North American culture. Topics include: Working and Earning, Deductions and Expenses, Paying Taxes, Making Purchases, Buying Decisions, Banking Transactions and Saving Money, Investing Money, Taking a Trip, Borrowing Money, and Buying a Car.

**Texts: Mathematics for Everyday Life 11 \$86.95**

**Tuition: \$125.00**



## Consumer Math 12: 1 Credit

Gathering and presenting data; renting an apartment; developing a household budget; measuring and estimating. These are very practical math skills that we use frequently. This course is meant to introduce the student to aspects of mathematics for the consumer. The text is divided into three strands spread across 10 units.

**Texts: Mathematics for Everyday Life 12 \$86.95**

**Tuition: \$125.00**

