CompuScholar, Inc.

Self-study computer programming and digital literacy courses for middle and high school students.

Updated March, 2022

Reseller Information Packet

Table of Contents

For further discussion, please contact:

Chris Yust, President

CompuScholar, Inc.

980 Birmingham Rd, Suite 501-128

Alpharetta, GA 30004

888-606-7263 x701 (office), 866-332-8005 (fax)

chris@compuscholar.com

www.compuscholar.com

Online Learning Management System

Our courses are packaged for delivery in a full **online Learning Management System** (**LMS**). The LMS integrates full-color lesson text, streaming instructional videos, auto-graded quizzes and tests, an electronic gradebook, and other features.

Our **online** courses can be used by homeschool students, individual students, and small groups. Online course access codes can be easily distributed by email or other electronic distribution, with no warehousing or shipping logistics.

Online Course Overview

Our **online courses** are 1 or 2-semester units generally worth 0.5 or 1.0 credit of technical or computing elective. In all cases, the online subscription length is 1 calendar year.

	Course Length	Grade Range
CompuScholar: Digital Savvy	2 semesters	6 – 12
CompuScholar: Web Design	2 semesters	6 – 12
CompuScholar: Python Programming	1 semester	6 – 12
CompuScholar: C# Programming	2 semesters	9 – 12
CompuScholar: Java Programming (AP)	2 semesters	9 – 12
CompuScholar: Unity Game Programming	2 semesters	9 – 12

Partner Marketing Material

Course images can be downloaded from this link:
https://www.compuscholar.com/downloads/media/CompuScholar_Images.zip

Please contact us if you need alternate image sizes, resolutions, formats or other material.

Online Course Details

All online courses include the instructional videos embedded alongside the lesson text, auto-scored quizzes and tests, and other features!

CompuScholar: Digital Savvy

The CompuScholar **Digital Savvy** course is perfect for students seeking to improve their computer skills or prepare for later Information Technology courses.

This course covers fundamental computing topics and skills such as:

- Hardware, software, and operating systems
- Managing files and folders
- Basic networking
- Online safety and computer security
- Using Word processors, spreadsheets, and presentation programs
- Creating simple databases
- Image editing
- Using social media and email communications
- Introductory website design
- Simple computer programming concepts
- Exploration of computing careers

CompuScholar: Web Design

The CompuScholar **Web Design** course teaches students how to create their own web pages using HTML and CSS.

This course covers fundamental web design skills such as:

- Basic web site layout
- HTML5 symbols and elements
- Text styles
- Hyperlinks and navigation bars
- CSS effects, spacing and positioning
- Graphics and image editing
- Tables
- Page design principles
- Dynamic menus
- Embedded audio and video
- JavaScript and jQuery

CompuScholar: Python Programming

The **Python Programming** 1-semester course provides students with an easy introduction to programming using the Python language. This course covers fundamental programming topics and skills such as:

- Working with numeric and text data
- Getting user input and formatting output
- Making decisions
- Debugging and troubleshooting
- Lists and loops
- Functions and classes
- …and more!

This course has **two advanced features**:

- **Auto-grading of student projects** – a completely hands-off experience for parents!
- **In-browser coding tools** – no local software installation required!

The price point of the Python course is higher to reflect these additional features.

CompuScholar: C# Programming

The CompuScholar **C# Programming** 2-semester course uses the Microsoft C# language to teach introductory computer programming and classic computer science concepts. This course covers fundamental programming topics and skills such as:

- C# Data types and variables
- Logical expressions and flow control
- Math and string operations
- Debugging and exceptions
- Object-Oriented Programming
- Inheritance and Polymorphism
- Sorting and recursion

This course has **two advanced features**:

- **Auto-grading of student projects** – a completely hands-off experience for parents!
- **In-browser coding tools** – no local software installation required!

The price point of the C# course is higher to reflect these additional features.

CompuScholar: Java Programming (AP CSA)

The **Java Programming** course teaches students all Java skills required on the "AP Computer Science A" exam. It can be taken standalone with no pre-requisites. **This course has been ENDORSED by the College Board as a high-quality resource to prepare for the AP Computer Science A exam!**

This course has **two advanced features**:

- **Auto-grading of student projects** – a completely hands-off experience for parents!
- **In-browser coding tools** – no local software installation required!

The price point of the Java course is higher to reflect these additional features.

CompuScholar: Unity Game Programming

The CompuScholar **Unity Game Programming** course uses the Unity framework to teach video game design and C# scripting.

This course covers fundamental game design and C# coding skills such as:

- Game Engines
- Using the Unity framework
- C# scripting concepts
- 2D game physics
- Data types, variables and math
- Logical expressions and flow control
- Sprites and Unity game components
- Debugging and exceptions
- Object-Oriented Programming
- Loops and Arrays
- Game design strategies
- Animation and sound effects
- Game art
- Artificial intelligence

ISBN, Item Numbers and Retail Prices

The following table contains ISBN numbers, CompuScholar item numbers and retail pricing for each online course.

	ISBN	Item#	Retail Price
CompuScholar: Digital Savvy	978-0-9887070-8-5	CS_DS	$120.00
CompuScholar: Web Design	978-0-9887070-3-0	CS_KCWD	$120.00
CompuScholar: Python Programming	978-1-946113-00-9	CS_PYTHON	$195.00
CompuScholar: C# Programming	978-1-946113-01-6	CS_CSHARP	$195.00
CompuScholar: Java Programming	978-1-946113-99-3	CS_JAVA	$225.00
CompuScholar: Unity Game Programming	978-0-9887070-7-8	CS_UGP	$120.00

Channel partner pricing for each unit depends on the approach (pre-purchase of blocks or monthly invoicing for goods sold). Please contact Chris Yust to discuss these options.

Shipping and Logistics

Online courses are delivered electronically as a pair of self-registration codes (teacher and student) for each customer. Your order fulfillment will consist of a CSV or spreadsheet containing coupon codes for the courses and quantities ordered. Orders can typically be filled within 2 business days. When end-users purchase these digital products from your store, you can simply email them a pair of coupon codes to match the desired course. Students and teachers will self-enroll themselves in our online system using those coupon codes.

Invoicing and Payment Terms

➢ We will send an invoice for your Purchase Order when products are shipped.
➢ Payment is due "Net 60" days from the invoice date.
➢ We currently accept payment by check (preferred) or major credit cards (up to $5000).

Return & Swap Policy

Pre-purchased licenses (course codes) are not returnable. We will, however, gladly swap unused codes for an equivalent value in any other CompuScholar course.

About CompuScholar, Inc.

CompuScholar, Inc. was started as Homeschool Programming, Inc. in 2008 by **Chris and Andrea Yust**, homeschooling parents with a professional software background and a strong interest in computer education. We are based near Atlanta, Georgia and have shipped to all 50 states and several overseas countries.

CompuScholar's online courses have been reviewed and approved as computer science courses in states like:

- Texas
- Tennessee
- Florida
- South Carolina
- North Carolina
- Nevada
- Utah
- Idaho
- Alabama
- …and more!

Our products have been positively reviewed by The Old Schoolhouse Magazine and major online websites such as Homeschool.com. Parents and students we speak with at conventions and online are thrilled to find a curriculum to meet their modern-day computer science needs!

About the Owners

Chris Yust has a MS in Electrical Engineering and has spent more than 20 years as a professional software developer.

Andrea Yust has a BS in Computer Science and has worked for more than 10 years in the Information Technology industry. Andrea is also a homeschooling mom and well-acquainted with the needs of homeschool parents and students.