

# NATIONAL ASSOCIATION OF VETERANS UPWARD BOUND



2023

## EDUCATIONAL RESOURCES HANDBOOK

The National Association of Veterans Upward Bound (NAVUB) is part of The Federal TRiO Programs funded through the U.S. Department of Education. NAVUB is the professional association for Veterans Upward Bound (VUB) staff personnel.

Veterans Upward Bound projects, supported by NAVUB, are dedicated to fully developing the personal potential of all U.S. military veterans, just as NAVUB is dedicated to fully developing professional staff members.

## EDUCATION COMMISSION

The Education Commission shall be responsible for research (which includes gathering, studying and summarizing information) concerning all aspects of veterans' education counseling and related programs. The chairperson of this commission shall establish liaisons with NAVUB members and other institutions, organizations, agencies or individuals involved in educational activities and other services relevant to veterans.

NAVUB President: Chevonne Neal

Commission Chair: Dr. John Woods

Co-Chair: Elisa Washington

Members: Amy Christensen

Leena Davis

Rob Gregg

Orville Johnson

Rachel Mathews

Danay Montes de Oca

Juan Soto

Kevin Walda

### Purpose of Handbook

The purpose of the NAVUB Educational Resource Handbook is to inform NAVUB members of educational resources available to projects for service to VUB participants. Resources listed in this handbook are not provided by NAVUB and are the sole responsibility of the project to research applicability and obtain the resource for use. This handbook is a compilation of various resources recognized or utilized by VUBs throughout the Association.

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## READING



### Iris Reading Teaches Speed Reading & Memorization Techniques to Students and Professionals Worldwide.

We are the largest and most trusted provider of speed-reading training and have been featured in the Wall Street Journal and Entrepreneur.com.

Our **in-person workshops** and **comprehensive online courses** help you increase your reading speed with improved comprehension and recall. The goal is to make you a more efficient reader and learn how to approach technical material and analytical reading more effectively.

Internet Link: <https://irisreading.com/>

## WRITING



At Channing Bete Company, we have one mission: to strengthen individuals, families, and communities by reinforcing healthy behaviors and commitment to positive social values.

We do this by:

- Creating research-based, reliable resources in formats for readers of all ages, cultural backgrounds, and reading levels
- Offering an extensive product line that is second to none in its breadth and depth
- Backing everything up with superior customer service.

In short, whether you are with a school, government agency, nonprofit organization, or business, we have the high-quality products you need, the services you want, and the solutions to your communication challenges.

Internet Link: <https://www.channingbete.com/about-us>



### CHAT GPT

ChatGPT is a language model developed by OpenAI, designed to respond to text-based queries and generate natural language responses. It is part of the broader field of artificial intelligence known as natural language processing (NLP), which seeks to teach computers to understand and interpret human language.

It has been trained on a massive amount of text data from the internet and can generate human-like text responses to a given prompt. It can answer questions, converse on a variety of topics, and generate creative writing pieces.

Internet Link: <https://chat-gpt.org/>

## MATH



Math Essentials materials teach students the math that they NEED to know. Every lesson is designed in a manner to make math fun and exciting. Each lesson is short, concise, and self-contained. Students don't have time to get bored or discouraged. Consistent review is built into lessons, so students are able to master and reinforce their math skills. Students can see their progress, and this helps increase their confidence and build self-esteem. Confidence and self-esteem lead to success, and we all know that success builds on itself.

Internet Link: <https://www.mathessentials.net/>



We offer mathematics in an enjoyable and easy-to-learn manner, because we believe that mathematics is fun. Our site covers a full Kindergarten to Year 12 curriculum.

Internet Link: <https://www.mathsisfun.com/>



New Readers Press is the publishing division of ProLiteracy – the world's largest member organization of adult literacy programs. For over 50 years, we have been providing educators with instructional tools to help adult learners build the skills needed to succeed in the world today. Proceeds from our product sales support the mission of ProLiteracy, to change lives and communities through the power of adult literacy.

Breakthrough to Math is an example of New Readers Press products.

Internet Link: <https://www.newreaderspress.com/adult-education>

# SCIENCE

## Hyperlinks to YouTube Science Videos

[Science 1-2 Math in science Part 1](#)

[Science 1 2 part 2 Dimensional Analysis](#)

[Science 1-2 part 3 mixtures, elements and compounds](#)

[Science 1 2 part 4 temperature and energy](#)

[Science 1 2 part 5 Electrons and Periodic Table](#)

[Science 1 2 part 6 periodic trends](#)

[Science Sec 3 4 Organic, Biology and Anatomy Final 3](#)

## FOREIGN LANGUAGE



Rosetta Stone empowers students to read, write, and speak new languages with confidence. See how our powerful platform accelerates language acquisition and retention for every student, whether they're an English language learner or learning a foreign language.

Every lesson in the curriculum is scaffolded to improve students' proficiency and includes listening, speaking, pronunciation, reading, grammar, vocabulary, writing, and review skills. Students start by learning a single word, then build up to phrases and finally full sentences and conversations.

Internet Link: <https://www.rosettastone.com/>



**duolingo**

The free, fun, and effective way to learn a language!

Everyone learns in different ways. For the first time in history, we can analyze how millions of people learn at once to create the most effective educational system possible and tailor it to each student. Our ultimate goal is to give everyone access to a private tutor experience through technology to learn a language.

Internet Link: <https://www.duolingo.com/>



## ELEARNING PROGRAMS



ComFit Learning is an Internet-based education company that develops technology-supported instructional resources specifically designed to help educators reverse the increasingly worrisome trend of declining retention and graduation rates.

In contrast to most education companies that provide Internet-based instructional resources, we focus on the core skills that are the building blocks of academic success. And we have created a process-driven, research-based learning model that self-adjusts to the individualized learning needs of each student.

Most important, perhaps, we recognize that without knowledgeable, personalized support and oversight, no technology-based learning resource— regardless of how pedagogically strong or engagingly interactive it may be, can in and of itself, meet the learning needs of students who have yet to master the basics of reading, writing, and mathematics.

Internet Link: <https://www.comfit.com/about/index.htm>



**TutorMe**

TutorMe partners with districts, schools, higher ed institutions, and other organizations nationwide to empower students with individualized learning support. Through our platform, students can connect on-demand with thousands of verified tutors who are highly qualified to provide one-on-one support in hundreds of subjects.

TutorMe was built on the premise that no student should ever feel alone in their learning journey. Since partnering with our first customer in 2016, we have grown our partnerships into a nationwide network of hundreds of districts, schools, colleges, and universities.

Internet Link: <https://tutorme.com/>



Our mission is to provide a free, world-class education for anyone, anywhere. Khan Academy offers practice exercises, instructional videos, and a personalized learning dashboard that empower learners to study at their own pace in and outside of the classroom. We tackle math, science, computing, history, art history, economics, and more, including K-14 and test preparation (SAT, Praxis, LSAT) content. We focus on skill mastery to help learners establish strong foundations, so there's no limit to what they can learn next!

Internet Link: <https://www.khanacademy.org/>



Increase Engagement, Productivity, and Creativity by Addressing The Skills Gap

# Open Demo

Sign up for a 30-min demo:  
[www.5GPowerSkills.com/registration/](http://www.5GPowerSkills.com/registration/)



Many of our programs are certified by the National Council of Continuing Education (NCCET)

We will address filling the essential skills gap with:

- Relevant and engaging workshops
- Programs tailored to clients needs
- Stackable credentials



[info@5GPowerSkills.com](mailto:info@5GPowerSkills.com)

727-804-8524

Internet Link: <https://alphaumiinc.com/>



Saylor Direct college credit courses can help you complete your degree with substantial tuition savings. We work directly with colleges and universities to provide zero-tuition transfer credit for more than 30 of our free, self-paced, online courses, helping degree-seekers overcome barriers of cost, time, and location.

Saylor Academy courses provide **free certificates of completion** issued through our partner Accredible. These digital credentials allow students to present a rich and trustworthy record of their learning to anyone at any time - so you can put your best foot forward in your professional and personal networks.

Internet Link: <https://learn.saylor.org/>



We believe that every student deserves a personal tutor, and we are dedicated to promoting equity, opportunity, and achievement for all learners. To that end, we partner with colleges and universities, K-12 schools and districts, public and state libraries, employee benefits programs, and the U.S. military to provide 24/7, on-demand, 1-to-1 tutoring and homework help in more than 250 subjects.

Our mission is to instill hope, advance equity, and catalyze achievement in schools and communities. We do this by providing encouraging, empowering, and effective academic and professional support for learners of all ages and stages—from kindergarten through college, graduate school, career, and continuing education.

Internet Link: <https://www.tutor.com/>



Army Smart provides free online tutoring to service members and veterans to help them achieve their further education goals. We started Army Smart to help service members and veterans find academic success after service.

Internet Link: <https://www.armysmart.org/>

## OTHER RESOURCES



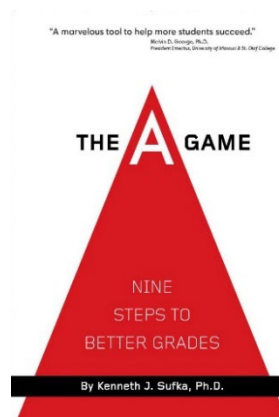
At Channing Bete Company, we have one mission: to strengthen individuals, families, and communities by reinforcing healthy behaviors and commitment to positive social values. We do this by creating research-based, reliable resources in formats for readers of all ages, cultural backgrounds, and reading levels. Offering an extensive product line that is second to none in its breadth and depth. Backing everything up with superior customer service. In short, whether you are with a school, government agency, nonprofit organization, or business, we have the high-quality products you need, the services you want, and the solutions to your communication challenges.

Internet Link: <https://www.channingbete.com/about-us>



## Nautilus Press

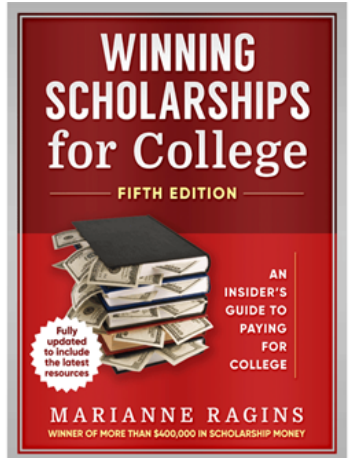
Nautilus is an award-winning publishing house that produces coffee-table books, memoirs, prescriptive/self-help books, and academic titles. Our titles include Robert Khayat's *The Education of a Lifetime*, Ken Sufka's *The A Game*, and the coffee-table book, *Mississippians*.



*The A Game: Nine Steps to Better Grades* is a must-read for all college freshmen. It is one of those rare books — concise and compelling, yet based on science. Certain to become a staple in first-year college curricula, *The A Game* will forever change students' lives.

Internet Link: <http://www.nautiluspublishing.com/>

*Winning Scholarships for College*, Fifth Edition. Containing numerous scholarship and college money resources, this classic guide will show you the path to scholarship success. With this newest



edition, Marianne uses her knowledge of being a scholarship applicant, a mega scholarship winner, a scholarship committee judge, a scholarship sponsor, and a scholarship coach to help you get scholarships for college too! With over 300 pages and nearly 40 chapters jam-packed with information, this is one of the most comprehensive books on winning scholarships available, revealing where and how to search for funds, and containing step-by-step instructions for the entire application process. This easy-to-use college readiness resource is a must-have for all students in search of college money to fund their educational dreams.

Internet Link: <https://www.amazon.com/Winning-Scholarships-College-Insiders-Paying/dp/0976766043>

#### Scientific/Graphing calculators

<https://www.desmos.com/calculator>

<https://www.meta-calculator.com/>

<https://www.geogebra.org/graphing?lang=en>

<https://www.graphcalc.com/online-graphing-calculator/>

<https://www.numworks.com/simulator/>

#### Online Resources - Textbooks

<https://openstax.org/subjects/math>

<https://lumenlearning.com/courses/> (you will need to select the subject)

[https://www.oercommons.org/curated-collections/810?\\_hub\\_id=19](https://www.oercommons.org/curated-collections/810?_hub_id=19)

#### Online Resources - Videos

GCC's foundational math videos: <https://youtube.com/playlist?list=PLekPxDqQpWJWJPoLbHWFtrId-Df7DQ1z>

Crash Course, Statistics: <https://thecrashcourse.com/courses/statistics>

Geek's Lessons: <https://www.youtube.com/c/GeeksLesson/playlists>

Academic Lesson: <https://www.youtube.com/c/AcademicLesson/playlists>

#### Online Resources – Websites

MathPapa Algebra Calculator: <https://www.mathpapa.com/algebra-calculator.html>

#### Whiteboards

Zoom's whiteboard: <https://support.zoom.us/hc/en-us/articles/205677665-Sharing-a-whiteboard>

Whiteboard Fox: <https://r8.whiteboardfox.com/>

GoBoard: <https://goboard.com/>

