



Hands-on-Academics™ ed. 2 © 2010 **Interactive Format**

Hands-on-Academics, ed. 2 is a series of 69 engaging 30- to 40-page interactive, standards-based modules that integrate math, English, science, social studies, workplace politics and personalities, critical thinking and newsworthy events with careers. Each 30- to 40-page module connects academics to daily work. These teacher-friendly materials require no advance preparation, and both students and teachers find them easy to use and motivational. An Instructor's Guide is included for each lesson.

You'll like using this new breakthrough PDF technology that allows students to type their answers into each activity with an option to print a copy for you or save their answers. Install the program on your server and you're ready to go!

Or, if you don't have a computer-accessible classroom, copy the modules and distribute to students.

Standards-based modules with assessments. Teacher friendly. No advance preparation.

- ✓ **Standards** from the professional academic associations (National Council of Teachers of Math, National Science Teachers Association, National Council for the Social Studies, National Council of Teachers of English)
- ✓ **Modules** in 69 careers (14 career clusters) that allow you to pick and choose careers for your class
- ✓ Standards-based **Assessment** for each career module
- ✓ **Math, English, science, social studies,** and **critical thinking** activities used by workers
- ✓ **Challenge activity** in one academic area
- ✓ Curriculum **correlations**
- ✓ Current **websites** to enhance learning and discussions
- ✓ **Career information** and career vocabulary
- ✓ **Workplace Politics and Personalities** exercises that explore hard-to-solve, people-related or workplace communication issues
- ✓ **In the News** that discusses newsworthy items related to the career
- ✓ **Just for Fun**, an engaging activity to provide additional opportunities for critical thinking
- ✓ **Instructor's Guide** with teacher suggestions, and activity solutions

Hands-on-Academics, ed. 2 is available for purchase by General Career Series, Career Clusters, or Academic Area.

Our materials are site licensed for one building. You have access to outstanding materials for just a few dollars per student.





Each *Hands-on-Academics Interactive Module* benefits students.

- Shows students the connections between academics required in school and on the job
- Gives students an idea of what work is really like
- Answers the question, “Why do I have to learn this?”
- Allows students to practice applying their academic knowledge to work situations while in your supportive classroom
- Provides interesting content that appeals to students
- Offers activities that are relevant and practical
- Builds students’ confidence in their ability to meet work requirements
- Provides information about 69 careers in 14 career clusters
- Broadens understanding of transferable skills needed in all careers
- Expands learning through related websites

Each *Hands-on-Academics Interactive Module* benefits the teacher.

- Requires no preparation
- Lists academic standards supported by the module
- Includes activity assessment
- Terminates with module assessment
- Frees the teacher’s time for creative efforts
- Gives suggestions for expanding the discussion
- Allows teachers to choose careers to cover in greater depth
- Helps with classroom motivation
- Offers flexibility for different time segments
- Gives options for computer or paper delivery of lessons

A Sampling of Careers

Accountant	Entrepreneur	Park Ranger
Administrative Assistant	Engineering Technician	Pharmacy Technician
Automotive Technician	Fashion Marketer	Restaurant Manager
Business Manager	Forensic Scientist	Robotic Technician
Carpenter	Graphic Designer	Respiratory Therapist
Chef	Home Health Aide	Salesperson
Child and Adult Day Care Aide	Landscaper	Secondary School Teacher
Desktop Publisher	Medical Records Technician	Telecommunications Installer
E-Commerce Merchandiser	Multimedia Specialist	Writer

For a full career list, view the upcoming pages.



Hands-on-Academics, ed. 2

Using the Hands-on-Academics CDs, instructors can link the 69 careers below to math, English, social studies, science, critical thinking, workplace politics, entrepreneurial activities, and news events.

General Careers Option		Career Set of 69 Modules consisting of Series I, II, III, IV shown below.	
		978-1-935-058-20-5	\$1695
Series I (18 careers) 978-1-935058-21-2 \$499 Agriculturist – Automotive Service Technician – CADD Technician – Carpenter - Chef – Customer Service Representative – Elementary School Teacher – Emergency Medical Technician – Engineer – Entrepreneur - Graphic Designer – IT/Computer Support Specialist – Landscaper – Law Enforcement Officer – Nurse – Office Manager – Public Relations Specialist – Telecommunications Installer		Series III (18 careers) 978-1-935058-23-6 \$499 Accountant – Administrative Assistant – Automotive Body Repairer – Computer Systems Administrator – Data Entry Specialist – Dental Hygienist – E-Commerce Merchandiser – Entrepreneur – Home Health Aide – HVAC Technician – Massage Therapist – Medical Assistant – Nursery/Greenhouse Manager – Pastry Chef – Physician Assistant – Robotics Technician – Science Technician – Security Officer	
Series II (18 careers) 978-1-935058-22-9 \$499 Builder – Caterer – Database Administrator – Electrician – Entrepreneur - Firefighter – Forensic Scientist – Interior Designer – Interstate Truck Driver – Marketer – Park Ranger – Pharmacy Technician – Project Manager – Respiratory Therapist – Salesperson – Social Worker – Veterinary Assistant – Webmaster		Series IV (18 careers) 978-1-935058-24-3 \$499 Advertising Associate – Business Manager – Child and Adult Day Care Aide – Computer Network Administrator – Construction and Building Inspector – Cosmetologist – Desktop Publisher – Engineering Technician – Entrepreneur – Fashion Marketer – Homeland Security/Emergency Management Specialist – Medical and Clinical Lab Technician – Medical Records/Health Information Technician – Multimedia Specialist – Physical Therapy Assistant – Restaurant Manager – Secondary School Teacher – Writer/Editor	

Academics Option With academics activities extracted from the <i>Hands-on-Academics</i> general modules, your students can perform real activities in one academic area for 69 careers.			
Full Set of 69 Modules for one academic area (Series I, II, III, IV)		978-1-935058-20-5	\$859
Series I, II, III, or IV (16 modules each)		Choose 1 academic area (math, science, English, or social studies).	
Math	978-1-935058-36-6 \$259 per series	English	978-1-935058-37-3 \$259 per series
Science	978-1-935058-38-0 \$259 per series	Social Studies	978-1-935058-39-7 \$259 per series

Career Clusters Option Set of 69 career modules, packaged into 14 career clusters. 978-1-935058-40-3 \$2959 <p style="text-align: center; color: #A52A2A;">Continue to next page to see careers by career clusters.</p>
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Career Clusters Option Each of the 69 careers in the *Hands-on-Academics* series is correlated with a cluster identified by the States' Career Clusters Initiative (SCCI). Lesson modules integrate core academics with careers and include critical thinking, workplace politics and personality activities, newsworthy items, and abundant websites.

<p>Agriculture, Food & Natural Resources 978-1-935058-35-9 \$149 Agriculturist – Landscaper – Nursery/Greenhouse Manager – Park Ranger</p>	<p>Human Services 978-1-935058-29-8 \$599 Child and Adult Day Care Aide – Cosmetologist – Customer Service Representative – Elementary School Teacher – EMT – Entrepreneur – Firefighter – Home Health Aide – Homeland Security/Emergency Management Specialist – Law Enforcement Officer – Massage Therapist – Park Ranger – Salesperson – Secondary School Teacher – Security Officer – Social Worker</p> <p>Family & Consumer Science 978-1-935058-26-7 \$599 Caterer – Chef – Child and Adult Day Care Aide – Cosmetologist – Customer Service Representative – Elementary School Teacher – EMT – Entrepreneur – Fashion Marketer – Interior Designer – Nurse – Pastry Chef – Respiratory Therapist – Salesperson – Secondary School Teacher – Social Worker</p>
<p>Architecture & Construction 978-1-935058-33-5 \$429 Builder – Carpenter – CADD Technician – Construction and Building Inspector – Electrician – Engineer – Engineering Technician – Entrepreneur – HVAC Technician – Interior Designer – Project Manager – Salesperson</p>	<p>Information Technology 978-1-935058-31-1 \$429 CADD Technician – Computer Network Administrator – Computer Systems Administrator – Data Entry Specialist – Database Administrator – Desktop Publisher – Graphic Designer – IT/Computer Support Specialist – Medical Records/Health Information Technician – Multimedia Specialist – Telecommunications Installer – Webmaster</p>
<p>Arts, A/V Technology & Communications 978-1-935058-15-1 \$179 E-Commerce Merchandiser – Graphic Designer – Multimedia Specialist – Webmaster – Writer/Editor</p>	<p>Education & Training 978-1-935058-16-8 \$149 Child and Adult Day Care Aide – Elementary School Teacher – Secondary School Teacher – Social Worker</p>
<p>Business Management & Administration 978-1-935058-28-1 \$599 Accountant – Administrative Assistant – Advertising Associate – Business Manager – Customer Service Representative – Data Entry Specialist – Database Administrator – Desktop Publisher – E-Commerce Merchandiser – Entrepreneur – Fashion Marketer – Marketer – Medical Records/Health Information Technician – Office Manager – Project Manager – Public Relations Specialist – Salesperson</p>	<p>Law, Public Safety, Corrections & Security 978-1-935058-19-9 \$249 EMT – Firefighter – Forensic Scientist – Homeland Security/Emergency Management Specialist – Law Enforcement Officer – Park Ranger – Security Officer</p>
<p>Finance 978-1-935058-76-5 \$149 Accountant – Business Manager – Entrepreneur – Project Manager</p>	<p>Marketing 978-1-935058-32-8 \$429 Advertising Associate – Customer Service Representative – E-Commerce Merchandiser – Entrepreneur – Fashion Marketer – Graphic Designer – Marketer – Project Manager – Public Relations Specialist – Salesperson – Webmaster – Writer/Editor</p>
<p>Health Science 978-1-935058-25-0 \$599 Child and Adult Day Care Aide – Dental Hygienist – EMT – Forensic Scientist – Home Health Aide – Massage Therapist – Medical Assistant – Medical Clinical Lab Technician – Medical Records/Health Information Technician – Nurse – Pharmacy Technician – Physical Therapy Assistant – Physician Assistant – Respiratory Therapist – Science Technician – Veterinary Assistant</p>	<p>Science, Technology, Engineering & Mathematics 978-1-935058-30-4 \$289 CADD Technician – Electrician – Engineer – Engineering Technician – HVAC Technician – Robotics Technician – Science Technician – Telecommunications Installer</p>
<p>Hospitality & Tourism 978-1-935058-18-2 \$179 Caterer – Chef – Park Ranger – Pastry Chef – Restaurant Manager</p> <p>Culinary Arts 978-1-935058-34-2 \$149 Caterer – Chef – Pastry Chef – Restaurant Manager</p>	<p>Transportation, Distribution & Logistics 978-1-935058-27-4 \$149 Automotive Service Technician – Automotive Body Repairer – Entrepreneur – Interstate Truck Driver</p>

To place an order:
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