

# Resources

## KNOWLEDGE

### OPEN TRADITIONAL UNIVERSITY COURSES

#### [Coursera](#)

Offers free courses from a number of universities, including Princeton, Stanford, and Penn. “Watch lectures taught by world-class professors, learn at your own pace, test your knowledge, and reinforce concepts through interactive exercises.”

#### [edX](#)

A joint venture between MIT and Stanford. They award certificates to students who show a mastery of the subjects in their course.

#### [Udacity](#)

Currently offers free courses mostly in computer science from former Stanford professors. Although my favorite is [How to Build a Startup](#) with Steve Blank. We’ve written about them [here](#).

#### [The Faculty Project](#)

The best professors from the world’s leading universities are coming together to teach online for free.” Created by [Udemy](#).

#### [Academic Earth](#)

Lecture videos from the best universities in the U.S. Thematically organized into playlists. Also organized by subject and by university.

#### [Venture Lab](#)

Stanford University’s free online courses that are more engaging by making them more experiential, interactive, and collaborative. My favorite class is [Design a New Learning Environment](#).

#### [MIT Open Course Ware](#)

Follow the curriculum guides to get a free MIT education. Various multimedia and resources for each course.

#### [Open Yale Courses](#)

30+ Yale courses, all subjects. Available video and audio are on iTunes and youtube.

### [Stanford Engineering Everywhere](#)

13 Stanford engineering courses.

### [The Open University](#)

600+ free online classes with exercises. Track progress. Use forum. Intro to advanced classes.

### [OCW Consortium](#)

For more Open CourseWare universities, see current members, including 22 U.S. universities and many from around the world. The search engine for finding courses is mediocre.

### [Harvard Med School OCWI](#)

115+ Harvard Medical School courses.

## **OPEN UNCONVENTIONAL UNIVERSITY COURSES**

### [creativeLIVE](#)

Watch free classes live. Pay for past recorded classes. “Online workshops in photography, video, web and graphic design, app development and many other creative topics. Our aim is to work with the best instructors who want to share their knowledge and creative expertise with the world.”

### [Treehouse and Code School](#)

Courses and training videos on Web Design, Development and iOS.

### [The Floating University](#)

Lectures from today’s biggest thinkers and leading scholars, including Michio Kaku and Steven Pinker.

### [Alison](#)

Advanced Learning Interactive Systems Online. Offers 300+ free and interactive multimedia training courses. Use the manage feature for classes and groups.

### [saylor.org](#)

Free ed. website with 13 areas of study each containing many courses that include readings, assignments, and other media.

### [Google Code University](#)

Google courses for coding, programming. It’s Google so it has to be good.

### [Cojourneo](#)

“Online workshops powered by human connections.” Features thought leaders like James Altucher and Jerry Colonna.

### [Udemy](#)

Attend or create online courses. From free to \$250 on any subject. Can include video, PowerPoint, PDFs, audio, and or classes.

### [Learnable](#)

Attend or create online courses from \$10-50 on Web Dev, Tech, Lifestyle, and Business.

### [CraftArtEdu](#)

Online Art & Craft University. Tons of topics at a fraction of the cost of traditional art school.

## **VIDEO AND AUDIO LECTURES**

### [TED](#)

Tech Entertainment Design. Presentations of the most innovative ideas from around the world.

### [iTunes U](#)

Downloadable courses available from hundreds of universities: Ivy League schools, Cambridge, Stanford, Caltech, Berkley, and more. It's Apple so it has to be good. Search by subject or by university.

### [youtube.com/education](http://youtube.com/education)

Thousands of videos available from hundreds of colleges. Each university has it's own channel, including many Ivy League school. Search by college or by subject. 12 general subjects are further divided into subcategories, easier to browse and search than iTunes U.

### [Khan Academy](#)

2,400 videos and some practice exercises. Lots of math, some science, some finance, test prep.

### [Stanford E-corner](#)

Stanford University's Entrepreneurship Corner offers 2000 free videos and podcasts, featuring entrepreneurship and innovation thought leaders.

### [MIT World](#)

Videos of significant public events at MIT.

### [Gresham College](#)

Free public lectures from Gresham College. “London’s oldest Higher Education Institution.”

### [Stanford Mini Med School](#)

Continuing Studies course sequence with more than thirty scientists and physicians from the School of Medicine.

### [Do Lectures](#)

“Inspiring talks from people who are changing the world.”

### [Gel conference](#)

Gel is a conference and community exploring good experience in all its forms – in art, business, technology, society, and life. The website isn’t great but the speakers are definitely worth watching.

### [Videos from Googleplex](#)

“Google TechTalks are designed to disseminate a wide spectrum of views on [many] topics.” Also, see the [Authors@Google](#) speaker series.

### [PopTech](#)

Brings together a global community of innovators from many fields to share insights and work together to create lasting change.

### [Documentary Heaven](#)

Vast collection of documentaries spanning across many genres. Continuously updated on a daily basis.

### [Full Documentary](#)

Watch free full length streaming documentaries.

### [Forum Network](#)

PBS and NPR documentary videos.

### [Book TV](#)

Nonfiction books only. Companion site to Book TV on C-Span2.

### [Front Row BC](#)

900+ Videos of Boston College’s academic and cultural events.

### [HowStuffWorks Videos](#)

From Discovery and other tv channels. Scroll down to explore categories.

### [eduFire](#)

eduFire's open video classes.

## **OPEN AND DIGITAL TEXTBOOKS**

### [Kno](#)

Textbooks 30-50% off. Use on the web, Facebook, iPad. Sync with courses. Checkout the features.

### [Flat World Knowledge](#)

Premium open textbooks by top authors. Instructors choose and edit for their class.

### [Textbook Revolution](#)

Student-run (crowdsourced) site that provides links to free online textbooks and other educational materials from teacher and professors.

### [bookboon.com](#)

Over 1000 open ebooks written by professors and other experts for students, business professionals, and travel guides.

### [DOAJ](#)

Directory of Open Access Journals. Free, full text, scientific journals. Research anything.

### [Scirus](#)

Scirus is a comprehensive scientific research tool on the web. Over 460 million scientific items indexed, it allows researchers to search for not only journal content but also scientists' homepages, courseware, pre-print server material, patents and institutional repository and website information.

### [Project Gutenberg](#)

36,000+ open books (download as ebook) whose copyrights have expired.

### [Scribd](#)

"The world's largest social reading and publishing company. Share and discover entertaining, informative and original written content across the web and mobile devices."

### [Inkling](#)

iPad app for textbooks. Brings together text, audio, video. Very cool.

### [CourseSmart](#)

“Includes over 90% of the core textbooks in use today in North American Higher Ed. as eTextbooks, and largest online catalog of eResources and digital course materials available for instant access.”

### [vitalsource](#)

Digital textbook (ebook) software.

### [Nature Education’s Principles of Science Textbook Series](#)

College-level textbooks. First book in series called Principles of Biology.

## **COMMUNITY**

### **ONLINE LEARNING COMMUNITIES**

#### [P2PU](#)

Crowd sourced learning, P2P learning anything. Create a group or course, join one. Still new and developing, not many groups.

#### [MentorMob](#)

Create or find learning playlists organized from best content on the web.

#### [Veri](#)

Ask questions, take tests, and quickly figure out what you do know and what you don’t. They are building a Wikipedia-like resource, where anyone can go to learn anything – for free.

#### [Sophia](#)

Free learning packets are voted up or down by members and stamped for correctness. Over 1000 learning packets mostly in Math, English and Science. Look at Collections for better stuff.

#### [Wikiversity](#)

Search the 15,000+ Wikipedia resources by type, school, level, and completion status.

#### [University of Reddit](#)

Teachers and students are free to explore any subject that interests them. Teachers given complete freedom in planning their curricula and how they want to carry out their class. Students don’t worry about attendance, grades, or tuition.

#### [Connexions](#)

Anyone can create modules which are then organized by “veters” into courses. 1000s of collections that are used by millions of people.

### [Academia.edu](#)

A community of 500,000+ researchers, it is a place to share and follow research.

### [Learnist](#)

Create Learn Boards on topics you understand and add learnings by pointing to videos, blogs, images and documents on the web. [Still in Beta]

### [Zero Tuition College](#)

Self-directed learners connect with eachother, mentors, and have assignments. About 200 students. 1:3 mentor/pro:student.

### [Learning Jar](#)

Learn new skills, complete challenges, and share your portfolio with the world.

## **LANGUAGES**

### [Livemocha](#)

One of the world’s largest growing language learning communities. Also has courses and exercises.

### [Skype](#)

Language exchange with whoever is using Skype around the world.

### [Palabea](#)

Connects people who share the same interests in learning languages and in discovering cultures. People from all over the world can communicate via audio chat, video chat, and text messages to practice languages.

### [verbling](#)

Learn a language online talking with native speakers.

### [BBC Languages](#)

BBC language classes for beginner-intermediate learners. Only 7 languages

### [Quizlet](#)

Find digital flashcards or make your own. Study wherever you go, sharewith classmates, play games. A great way to study languages.

## **OFFLINE COURSES AND SCHOOL-ISH PROGRAMS**

### **[Skillshare](#)**

U.S. based classes. See select cities. Sign up for classes, pay the fee. “Learn anything from anyone.”

### **[TechShop](#)**

Workshop that provides machines, tools, and processes to anyone who wants to create or invent.

### **[Apps For Good](#)**

A course that teaches young people how to create apps that change the world.

### **[School Factory](#)**

Organization that creates value-creating communities and spaces that transform education.

### **[The Amazings](#)**

Elders (over 50s) list skills they’ve developed over a lifetime. Skills are turned into activities for you to sign up for.

### **[The Public School](#)**

School with no curriculum, classes proposed by public, people can sign up, and when there is enough interest, they find a teacher.

### **[Citizen Circles](#)**

Social Innovation fueled by peer learning. 3+ person groups that solve local problems. Related to [p2pu.org](http://p2pu.org). Real world small application of this big p2p site.

### **[Learning Unlimited](#)**

Learning Unlimited is leading a movement of college students teaching high school students everything and anything.

### **[HourSchool](#)**

Type in what you want to learn. Create a class and find a teacher in your city.

### **[Thinking Beyond Borders](#)**

Gap year (or semester). More of a cultural experience than anything.

### **[LeapNow](#)**



Internships and programs abroad, focused towards kids out of high school. You can do your own retreat for more work but less dough down.

### [SAGE](#)

Studies Abroad for Global Education. For students and educators who want to volunteer and travel.

### [The Barter Village](#)

An experimental education project. Teaches how to survive using the most basic of items. Using only technologies that are human-powered participants learn to grow food and raise livestock.

### [School for Social Entrepreneurs](#)

Australia. 9-month program that gives social entrepreneurs the personal and business support they need to grow their venture. Based on a learning by doing approach

### [The International Youth Initiative Program](#)

Jarna, Sweden. Social entrepreneur training for youth aged 18-25. How to bring your initiative into being. Check out their recorded lectures.

### [Swaraj University](#)

India. “Each learner builds their own portfolio over the course of 2 years, comprised of recommendations, selfreflections, published work, photographs, etc.” Learners start their own ‘green’ ventures in their communities. Rotating campus 2-4 weeks.

## **STUDY GROUPS**

### [Course Hero](#)

Access to the learning materials, tutors, and textbook help. “Providing an open platform where students and teachers of all ages can share and access quality learning resources in variety of subjects.”

### [OpenStudy](#)

1000s of students. Find students who can help you. Post a question and others answer. One big study group. Massive multiplayer study group. Game-mechs.

### [hoot.me](#)

Switch Facebook into study mode.

### [Codecademy](#)

Learn coding with your friends. Take courses for beginners.

### [Stack Overflow](#)

Collaboratively edited Q&A site for professional and enthusiast programmers.

### [StackExchange](#)

Growing network of 66 Q&A sites on many diverse topics. Ask anything. Get it answered here. Over 1 million users.

### [Kibin](#)

Crowdsourced editing community for essays, articles, resumes, poems, and any written content.

### [goodreads](#)

Online book club.

### [43Things](#)

List your goals, share your progress, connect with others doing the same things.

## **STUDY APPS**

### [Snapguide](#)

Snapguide is a free iOS app and web service for step-by-step how-to guides. Create your own or view guides others have made for topics such as cooking, gardening, crafts, repairs, do-it-yourself projects, fashion tips, entertaining and more.

### [ShowMe](#)

The ShowMe iPad app lets you create lessons using a whiteboard. The app is free and there is no limit what you can teach. From chemistry to history to football strategy and more.

### [inClass](#)

Free app that help you organize schedule and notes. “Reinventing going to class.”

### [educreations](#)

Free app. “Teach what you know. Learn what you don’t . Create and share amazing video lessons with your iPad or browser.”

## **TUTORS AND TEACHERS, FIND ONE OR BE ONE**

### [Evisors](#)

Get advice from nearly 800 experts on topics related to business and education.

### **Betterfly**

Find the best people to help get better at anything. Sign up as a “betterist” to help others. Big network of people.

### **Student of Fortune**

Ask a question, tutors create tutorials. Preview, choose, and pay for one you want. Also be a tutor and answer questions.

### **tutorspree**

Marketplace for high quality tutoring.

### **Skilio**

A marketplace that connects members via live video on any subject. Choose from over 600 categories, use SM accounts to connect with people.

### **cramster.com**

Online homework answering questions for college and high school students. Experts answer in under 2 hours. Also has 1000s of study guides (lecture notes, practice exams, video lectures). Free or paid subscriptions.

### **School of Everything**

U.K. based. Tell us where you are, choose the subjects you’re interested in and we’ll help you find relevant teachers and lessons. Probably could connect with these teachers through Skype.

## **NETWORK**

Start with the obvious:

Use [LinkedIn](#) and [Twitter](#)

### **BranchOut**

Import professional data from Facebook and LinkedIn. Discover connections, better job.

### **Identified**

Uses Facebook to help professionals connect, companies find employees, and professionals find employers.

### **Meetup**

Anyone can organize a local group sharing or doing anything. Or find one of the thousands already meeting up faceto-face.

### [StudentMentor.org](#)

Find or be a mentor. Matches college students with professionals. In person or virtual. More than 1. 30-60 minutes a week.

### [Ohours](#)

Open hours help you meet new people, connect over shared interests, and structure your time together – so you spend more time with people and less on logistics. Ohours can be in person or by video chat.

### [LetsLunch](#)

Complete a social profile or connect with LinkedIn, give your availability and logistics, have lunch with great people.

### [GrubWithUs](#)

“A community where friends and future friends create and join group meals. Whether you want to get to know people from your neighborhood, you’re in a new city, or just want to meet like-minded folks, Grubwithus meals are hosted at restaurants and typically have 6-10 people at each table.”

### [Glassdoor](#)

Find jobs and see company salaries, reviews, and interviews – all posted anonymously by employees.

### [CareerBliss](#)

Find jobs, compare salaries, read reviews, and read their [blog](#) on effective working.

### [Clarity](#)

An online network that brokers high value consulting and mentoring relationships over the phone for business owners.

### [Sonar](#)

Sonar is a mobile app that uses data from Twitter, Facebook, Foursquare and LinkedIn to help introduce you to relevant people who share your interests, friends and professional contacts.

### [InternMatch](#)

Students apply to internships. Employers can recruit. Currently, only available on the west coast. Includes guides to successful interning.

### [VolunteerMatch](#)

Matches volunteers to nonprofits. Use to find volunteer opportunities or recruit volunteers.

### **Whitetruffle**

Matches engineers with startups. Build an anonymous profile, and they email you when there's a company that's interested.

### **GitHub Mentoring**

Mentoring for coders.

### **hackNY**

Organizes Summer Fellows program and student 'hackathons' during the year in order to empower a community of student-technologists.

### **MeetingWave**

Helps you meet new friends, clients, or business contacts, while providing you with control, privacy and flexibility. Meetings only confirmed if everyone agrees and your name and contact info are private until you are ready to exchange business cards.

### **WWOOF**

Worldwide Opps on Organic Farms. Links volunteers with organic farmers, share sustainable ways of living.

### **CouchSurfing**

Connects travellers with local communities and places to crash.

### **Adopt a Hacker**

Tech people (hackers) that want to come to NYC apply to stay with a member of the startup scene. Like couchsurfing for hackers.

### **Vayable**

Social travel website that "connects explorers with great people who want to share the things they love to do."

### **Spark**

Apprenticeship network for lower income youth. Only in 3 big cities. "Spark's mission is to provide life-changing apprenticeships to youth in underserved communities across the United States."

### **Sparked**

Online volunteering, virtual volunteering.

### [Assetmap](#)

Build your network of friends and colleagues, share needs, and discover resources through social networks.

### [Plancast](#)

Discover cool events and share plans with friends.

### [Rebellious Truths](#)

A social movement inspiring the next generation of responsible revolutionaries. Great content and community that empower youth to band together and create change. Check out their Rise Our American Youth video to get an idea of what they're about.

## **SIGNAL**

### [Accredible](#)

Platform to create and share “Certs” (certifications) for yourself.

### [Behance Network](#)

Network for creative professionals to showcase their talent and for companies to find them.

### [dribbble](#)

Designers, developers and other creatives share shots—small screenshots of the designs and applications they are working on.

### [Mixtent](#)

Rate and discover the most talented people in your LinkedIn network.

### [Honestly](#)

Candid community-created reviews of business professionals, through Facebook.

### [Zerply](#)

Build a professional profile and find like-minded people by tags, skills, location.

### [Smarterer](#)

Take tests in order to prove your skills in a wide span of subjects – from facebook to CSS to English for Business. Share your scores, and recruiters can even evaluate candidates by comparing smarterer scores.

### [Creative Commons](#)

Creative Commons helps you share your knowledge and creativity with the world. Develops, supports, and stewards legal and technical infrastructure that maximizes digital creativity, sharing, and innovation.

### [oDesk](#)

Build your career here with more than 10,000 jobs from companies around the world.

### [SkillSlate](#)

An auction site for local services that crowdsources the best people to apply for any job you need done.

### [taskrabbit](#)

Get just about anything done by safe, reliable people. TaskRabbits are people in your community who just want something more interesting than a standard desk job.

### [Gigwalk](#)

Use your smartphone to get work. Businesses outsource gigs to people around the world.

### [GitHub](#)

Largest coding host in the world. “We make it easier to collaborate with others and share your projects with the universe.”

### [Kickstarter](#)

Start and get funding for your creative project. Discover and help fund the projects of others.

### [University of the People](#)

“Provides universal access to tuition-free online post-secondary education to qualified students in order that students may be able to overcome any geographic or financial limitations and access higher learning.” Partnered with HP to provide online internships for their students.

### [StraighterLine](#)

College courses online for a \$99/month subscription. Credit goes toward partner colleges.

### [knext.com](#)

Turns work/life experience into college credit for partner institutions.

### [learningcounts.org](#)

College credit for what you already know. Prepare a portfolio or video of yourself or take a test.

### [College Unbound](#)

Southern New Hampshire University. Get degrees through a program of your own interests and goals. Real world learning, internships, work.

### **Western Governs Univ**

Low-cost, online University that offers competency-based degrees.

### **CodeLesson**

Online technology learning. Courses usually around \$300. Check out the [Be Your Own Technical Co-Founder](#) track.

### **Singularity University**

Study the growth of technology and how it can solve major problems of the world. 9 week Summer grad program. Connect with top thinkers.

### **General Assembly**

NYC. Multi-faceted (design, tech, entrep) campus to serve the needs of entrepreneurs and advance the startups in NY (Manhattan). Some members use as full-time base of operations to run their startups. Others use to meet future colleagues, attend talks, workshops, and classes.

### **Startup Weekend**

Startup Weekends are 54 hour events where developers, designers, marketers, and product managers come together to share ideas, form teams, build products, and launch startups.

### **StartingBloc**

A people incubator with chapters in a few major cities. Check out their [fellowship program](#) and [workshops](#).

### **ac4d**

Austin, Texas. School for interaction design and social entrepreneurship. 1 year program. Checkout their [curriculum](#) and [courses](#).

### **AudioVisual Academy**

Comprehensive open online educational program for new media and audiovisual studies.

### **YES Program**

Youth Exchange and Study Program. Gives high school students and recent grads full scholarships for up to one academic year to live and study abroad in countries with significant Muslim populations.

### **Hungry Academy**



[LivingSocial](#)'s 5 month apprenticeship program. Open to programmers and nonprogrammers. College or no college.

### [Code for America](#)

Helping cities use web technology to do a better job of providing services to citizens. Offer city governments technical talent at less than market rates. 11 month fellowship program.

### [Design for America](#)

“Design for America teaches human centered design to young adults and collaborating community partners and implements innovative solutions based on insights into human needs, rapid prototyping, user-testing, and interdisciplinary team work.” Year program (9 months), Summer program (6 weeks).

### [W+K 12](#)

Appl to this Portland based group that, among other things, create campaigns for local businesses and non-profits.

### [The Mycelium School](#)

A new school for social change and innovation that will open in 2012/13. Teaches community development, selfreliant living, permaculture, cool stuff.

### [Tetuan Valley](#)

Spain. Nonprofit startup school for social entrepreneurship. Programs last 6 weeks. Checkout the alumni and their startups.

### [New Entrepreneurs Foundation](#)

Britain. 25 UK students work for a year with the country's leading entrepreneurs.

### [TSiBA](#)

South Africa. Tertiary School in Business Administration for entrepreneurial leaders who ignite opportunity and social change. Integrates personal development with business learning through coordinated internships, mentorship, leadership, entrepreneurship and career management programs.

### [Knowmads](#)

Amsterdam. School for entrepreneurs who want to make a positive difference in this world.

### [Hyper Island](#)

Sweden. “The digital Harvard” Select group of students that are learning together. Application process is really cool. No teachers and no tests. Participants work side-by-side with

professionals, in an environment that mirrors the workplace. Programs are limited to digital media, ecommerce, and mobile apps.

### **KAOSPilot**

Denmark. Positive social change through personal growth and business. Three year programs: Business Design, Leadership Design, Project Design, Process Design. No grades.

### **Team Academy of JAMK University Finland.**

Teams of entrepreneurs act as companies and find real life projects to work on. Guidance from coaches. Many grads go on to start their own businesses.