



State of Arizona
Department of Education
Office of John Huppenthal
Superintendent of Public Instruction

MY ROAD TRIP TO

COLLEGE & CAREER

Name: _____



Presented by the
Arizona Department of Education





WHY PREPARE FOR

**COLLEGE &
CAREER?**

THE FACTS

**1. The unemployment rate for a high school dropout is ____%.
The unemployment rate for a college graduate is ____%.
a. 81.2, 75 b. 25.4, 14.2 c. 15.4, 4.7 d. 3.5, 1.2**

**2. Of the 306,221 senior high school football players, _____
will make it to the pros.
a. 5,000 b. 750 c. 30,000 d. 250**

**3. A high school dropout is _____times more likely than a
high school graduate to be in jail or prison.
a. 3 b. 8 c. 2 d. 4**

**4. By 2014, _____% of the fastest-growing careers will require
some postsecondary education?
a. 50 b. 25 c. 90 d. 10**

BONUS: What is the best university in the world?



MY ROAD TRIP TO COLLEGE & CAREER READINESS CHECKLIST Grade 9

*I am
prepared for
10th grade.*

Some items
on this
checklist may
not apply to
you. Please
consult a
counselor and
check your
ECAP.

E=Extracurricular FL=Financial Literacy
C=Careers LS=Life Skills
A=Academic FA=Financial Aid
P=Postsecondary

☐ I will find a volunteer opportunity at www.volunteermatch.com or www.volunteer.gov and describe my participation. (E, LS)

☐ I will take an interest inventory. (E, C, A, P, LS)

☐ I am taking challenging courses. (A, LS)

☐ I will search www.collegeboard.org and/or <http://www.youniversitytv.com/> for colleges that fit my interests. (P)

☐ I have good personal hygiene habits and make healthy choices. (LS)

☐ My use of Facebook/My Space/E-mail account is appropriate. (LS)

☐ I told teachers/counselors/friends that I plan to go to college. (P)

☐ I researched short-term summer jobs at www.backdoorjobs.com. (C)

☐ I will enter a contest at www.homeworkspot.com. (A, FL)

☐ I display good study habits. (A, LS)

☐ I will research scholarships at www.fastweb.com or <http://www.phoenix.gov/collegedepot/>. (P, FL, FA)

☐ I am meeting High School Mathematics and grades 9-10 English Language Arts Standards. (A)

☐ I have good communication skills. (LS)

☐ My summer reading list includes biographies and autobiographies (A, LS)

☐ I will keep a time log for two weeks, summarize the way I spend my time, and list ways I can spend it better. (LS)

☐ I am keeping a calendar with important dates and deadlines. (LS)

☐ I reviewed and updated my ECAP. (E, C, A, P, LS)

☐ I have an adult at school I connect with and can go to for help. (LS)

☐ I keep a folder with my best work in it. (A, LS)

☐ I added money to my college savings account. (FL)

☐ I will attend college fairs. (C)

☐ I keep a weekly assignment journal. (A, LS)

MY ROAD TRIP TO COLLEGE & CAREER READINESS CHECKLIST Grade 10

*I am
prepared for
11th grade.*

Some items on
this checklist
may not apply
to you. Please
consult a
counselor and
check your
ECAP.

E=Extracurricular FL=Financial Literacy
C=Careers LS=Life Skills
A=Academic FA=Financial Aid
P=Postsecondary

☐ I will find a volunteer opportunity and describe my participation. (E, LS)

☐ I will keep a time log for two weeks, summarize the way I spend my time and list ways I can spend it better. (LS)

☐ I have good personal hygiene habits and make healthy choices. (LS)

☐ I have reviewed and updated my ECAP. (E, C, A, P, LS)

☐ I will check colleges for required courses & tests. (P)

☐ I display good study habits. (A)

☐ I will enter a contest at www.homeworkspot.com. (A, FL)

☐ I have a summer reading list with biographies/autobiographies. (A)

☐ My use of Facebook/My Space/E-mail Account is appropriate. (LS)

☐ I told teachers/counselors/friends that I plan to go to college. (P)

☐ I searched short-term summer jobs at www.backdoorjobs.com (FL, LS)

☐ I researched financial aid at www.fafsa.ed.gov or www.finaid.org. (FA)

☐ I will research scholarships at www.fastweb.com, or <http://www.phoenix.gov/collegedepot/> (P, FL, FA)

☐ I visited with college students during the holidays. (P, LS)

☐ I searched www.collegeboard.org and/or www.youniversitytv.com/ for colleges that fit my interests. (P)

☐ I have an adult at school I connect with and can go to for help. (LS)

☐ I meet High School Mathematics and Grades 9-10 English Language Arts Standards. (A)

☐ I will take an interest inventory. (C)

☐ I will keep a calendar with important dates and deadlines. (LS)

☐ I will take the PSAT or PLAN. (P)

☐ I added money to my college savings account. (FL)

☐ I researched the SAT/ACT. (P)

☐ I am taking challenging courses. (A, LS)

☐ I will keep a folder of my best work. (A, LS)

☐ I will look for summer school programs at college. (A, P)

☐ I will attend college fairs. (P)

☐ I keep a weekly assignment journal. (A, LS)

☐ I have good communication skills. (LS)

MY ROAD TRIP TO COLLEGE & CAREER READINESS CHECKLIST Grade 11

*I am
prepared for
12th grade.*

Some items on
this checklist
may not apply
to you. Please
consult a
counselor and
check your
ECAP.

E=Extracurricular
C=Careers
A=Academic
P=Postsecondary
FL=Financial Literacy
LS=Life Skills
CA=College Applications
FA=Financial Aid

☐ I will find a volunteer opportunity and describe my participation. (E, LS)

☐ I will keep a time log for three weeks, summarize the way I spend time, and list ways I could spend my time better. (LS)

☐ I will enter a contest at www.homeworkspot.com (A, FL)

☐ I have a summer reading list with biographies and autobiographies. (A)

☐ My use of Facebook/My Space/E-mail Account is appropriate. (LS)

☐ I will take the SAT/ACT or both. (A, P)

☐ I will go to www.number2.com www.collegeboard.com www.act.org to help prepare for SAT/ACT. (A, P)

☐ I will research majors and careers at www.princetonreview.com www.bls.gov/oco/home.htm <http://www.azcis.intocareers.org/> (C, P)

☐ I added money to my college savings account. (FL)

☐ I have an adult at school I connect with and can go to for help. (LS)

☐ I have good personal hygiene habits and make healthy choices. (LS)

☐ I will research scholarships at www.fastweb.com or <http://www.phoenix.gov/collegedepot/>. (P, FL, FA)

☐ I have good communication skills. (LS)

☐ I asked for college applications. (CA)

☐ I am meeting High School Mathematics and Grades 11-12 English Language Arts Standards. (A)

☐ I am taking challenging courses. (A, LS)

☐ I will take an interest inventory. (E, C, A, P, LS)

☐ I keep a calendar with important dates and deadlines. (LS, CA)

☐ I retook the PSAT. (A, P, FA)

☐ I reviewed my ECAP. (E, C, A, P, LS)

☐ I will attend college fairs (P)

☐ I keep a folder of my best work. (A, LS)

☐ I scheduled interviews with admissions counselors. (P, CA)

☐ I will look for summer school programs at college. (P)

☐ I keep a weekly assignment journal. (A, LS)

☐ I reduced my college choices. (P)

MY ROAD TRIP TO COLLEGE & CAREER READINESS CHECKLIST Grade 12

*I am prepared
for college
and career.*

Some items on
this checklist
may not apply
to you. Please
consult a
counselor and
check your
ECAP.

E=Extracurricular FL=Financial Literacy
C=Careers LS=Life Skills
A=Academic CA=College Applications
P=Postsecondary FA=Financial Aid

☐ I will get an application
and aid information from
colleges I am interested in.
(P, CA, FA)

☐ I will send in applications
and contact colleges to see if
they received them. (P, CA)

☐ I will
have high
school send my
transcript to
colleges. (P, CA)

☐ I made a final
visit to college. (P)

☐ I will keep a
time log for one
month, summarize
the way I spend
time, and list
ways I can
spend it
better.
(LS)

- ☐ I am taking challenging courses. (A, LS, P)
- ☐ I have a master calendar with dates, fees and deadlines. (P, LS, CA)
- ☐ I attended financial aid events & talked to a counselor. (FA)
- ☐ I am reading biographies and autobiographies. (A)
- ☐ I reviewed and updated my ECAP. (E, C, A, P, LS)
- ☐ I am keeping a folder of my best work. (A, LS)
- ☐ I will enter a contest at www.homeworkspot.com. (A, FL)
- ☐ I keep a weekly assignment journal. (A, LS)
- ☐ I have good personal hygiene habits and make healthy choices. (LS)
- ☐ I will research scholarships at www.fastweb.com or
<http://www.phoenix.gov/collegedepot/>. (P, FL, FA)
- ☐ I meet High School Mathematics and Grades 11-12 English Language
Arts Standards. (A)
- ☐ I have good communication skills. (LS)

☐ I will
submit FAFSA
after Jan.1,
compare aid awards
and notify colleges
of acceptance or aid.
(CA, FA)

☐ I took an interest
inventory. (E, C, LS)

☐ I added money
to my college savings
account. (FL)

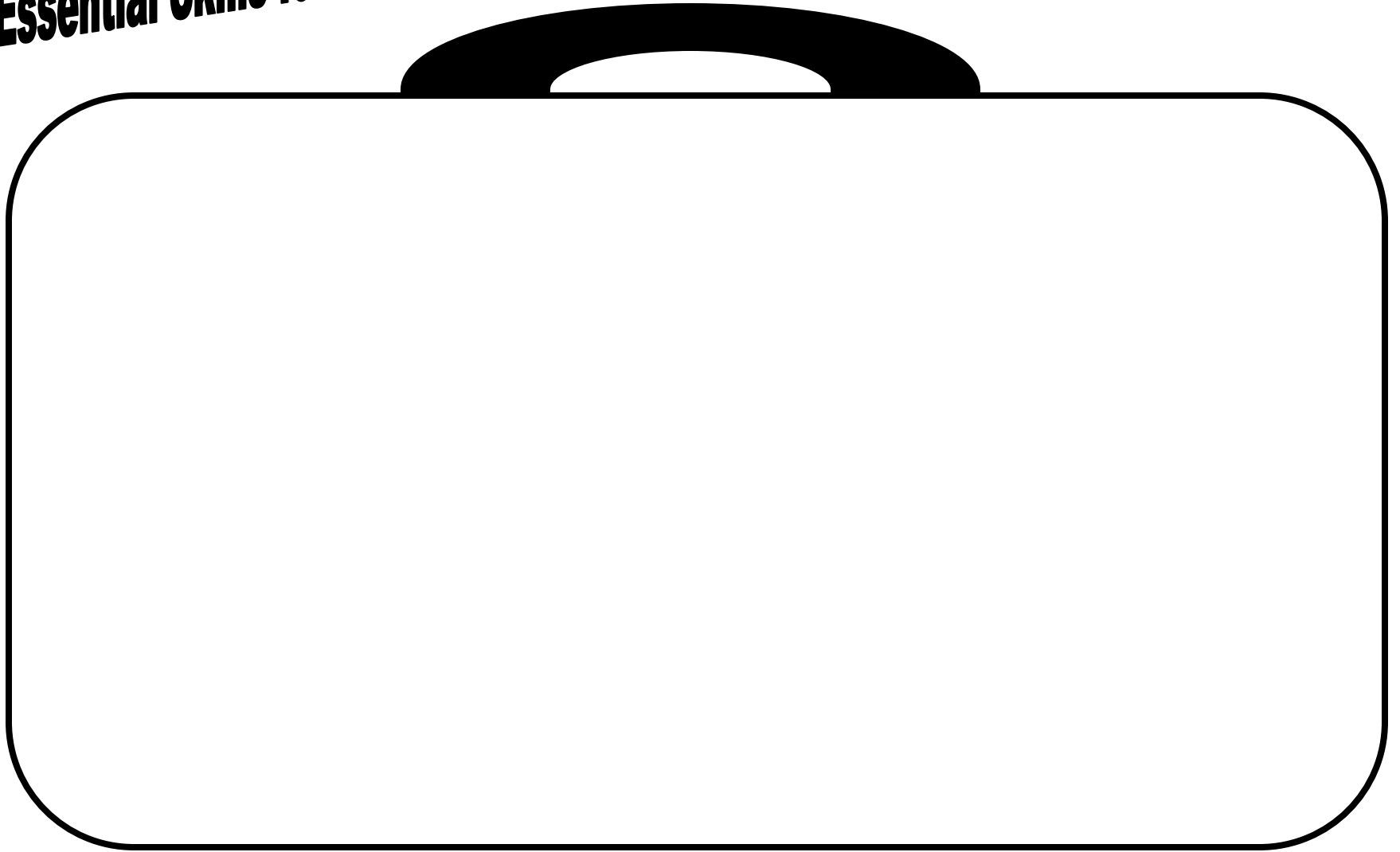
☐ I will volunteer
and describe my
participation.
(E, LS)

☐ I will look
for summer
school
programs at
college. (A, P)

☐ I will keep
copies of
everything I
send to colleges.
(CA, LS)

☐ I have an
adult at school
I connect with
and can go to
for help. (LS)

Essential Skills for College and Career Readiness



4 + 4 (ECAP):

HIGH SCHOOL

Freshman Year: Date of ECAP 1 _____ Counselor _____ Date of ECAP 2 _____ Counselor _____

Sophomore Year: Date of ECAP 1 _____ Counselor _____ Date of ECAP 2 _____ Counselor _____

Junior Year: Date of ECAP 1 _____ Counselor _____ Date of ECAP 2 _____ Counselor _____

Senior Year: Date of ECAP 1 _____ Counselor _____ Date of ECAP 2 _____ Counselor _____

CH ID # _____

PLACE LABEL HERE

SAIS ID # _____

4-YEAR HIGH SCHOOL PLAN

Freshman	Sophomore	Junior	Senior
Review Initials: Date Student Parent	Review Initials: Date Student Parent	Review Initials: Date Student Parent	Review Initials: Date Student Parent

4-YEAR HIGH SCHOOL PROGRESS*

ENGLISH (4 Credits)

	IN PROGRESS	CREDIT EARNED
(.5) _____	<input type="checkbox"/>	<input type="checkbox"/>
(.5) _____	<input type="checkbox"/>	<input type="checkbox"/>
(.5) _____	<input type="checkbox"/>	<input type="checkbox"/>
(.5) _____	<input type="checkbox"/>	<input type="checkbox"/>
(.5) _____	<input type="checkbox"/>	<input type="checkbox"/>
(.5) _____	<input type="checkbox"/>	<input type="checkbox"/>
(.5) _____	<input type="checkbox"/>	<input type="checkbox"/>

MATH (4 Credits)

(4 credits for University Admission)	IN PROGRESS	CREDIT EARNED
(.5) _____	<input type="checkbox"/>	<input type="checkbox"/>
(.5) _____	<input type="checkbox"/>	<input type="checkbox"/>
(.5) _____	<input type="checkbox"/>	<input type="checkbox"/>
(.5) _____	<input type="checkbox"/>	<input type="checkbox"/>
(.5) _____	<input type="checkbox"/>	<input type="checkbox"/>
(.5) _____	<input type="checkbox"/>	<input type="checkbox"/>
(.5) * _____	<input type="checkbox"/>	<input type="checkbox"/>
(.5) * _____	<input type="checkbox"/>	<input type="checkbox"/>

SCIENCE (3 Credits)

(3 credits for University Admission)	IN PROGRESS	CREDIT EARNED
(.5) _____	<input type="checkbox"/>	<input type="checkbox"/>
(.5) _____	<input type="checkbox"/>	<input type="checkbox"/>
(.5) _____	<input type="checkbox"/>	<input type="checkbox"/>
(.5) _____	<input type="checkbox"/>	<input type="checkbox"/>
(.5) _____	<input type="checkbox"/>	<input type="checkbox"/>
(.5) _____	<input type="checkbox"/>	<input type="checkbox"/>
(.5) * _____	<input type="checkbox"/>	<input type="checkbox"/>
(.5) * _____	<input type="checkbox"/>	<input type="checkbox"/>

HEALTH (Optional)

	IN PROGRESS	CREDIT EARNED
(.5) _____	<input type="checkbox"/>	<input type="checkbox"/>

AMER.CULTURE/COLL PREP**

	IN PROGRESS	CREDIT EARNED
(.5) _____	<input type="checkbox"/>	<input type="checkbox"/>

FINE ART / CTE (1 Credit)

(Must be Fine Art for University Admission)

	IN PROGRESS	CREDIT EARNED
(.5) _____	<input type="checkbox"/>	<input type="checkbox"/>
(.5) _____	<input type="checkbox"/>	<input type="checkbox"/>

SOCIAL STUDIES (3 CREDITS)

(1 credit for University Admission + American History)	IN PROGRESS	CREDIT EARNED
(.5) World History / Geography 1	<input type="checkbox"/>	<input type="checkbox"/>
(.5) World History / Geography 2	<input type="checkbox"/>	<input type="checkbox"/>
(.5) US AZ History 1	<input type="checkbox"/>	<input type="checkbox"/>
(.5) US AZ History 2	<input type="checkbox"/>	<input type="checkbox"/>
(.5) Government	<input type="checkbox"/>	<input type="checkbox"/>
(.5) Economics	<input type="checkbox"/>	<input type="checkbox"/>

ELECTIVES (7 Credits)

(Includes 2 years of same foreign language for University Admission)	IN PROGRESS	CREDIT EARNED
(.5) _____	<input type="checkbox"/>	<input type="checkbox"/>
(.5) _____	<input type="checkbox"/>	<input type="checkbox"/>
(.5) _____	<input type="checkbox"/>	<input type="checkbox"/>
(.5) _____	<input type="checkbox"/>	<input type="checkbox"/>
(.5) _____	<input type="checkbox"/>	<input type="checkbox"/>
(.5) _____	<input type="checkbox"/>	<input type="checkbox"/>
(.5) _____	<input type="checkbox"/>	<input type="checkbox"/>
(.5) _____	<input type="checkbox"/>	<input type="checkbox"/>
(.5) _____	<input type="checkbox"/>	<input type="checkbox"/>
(.5) _____	<input type="checkbox"/>	<input type="checkbox"/>
(.5) _____	<input type="checkbox"/>	<input type="checkbox"/>
(.5) _____	<input type="checkbox"/>	<input type="checkbox"/>
(.5) _____	<input type="checkbox"/>	<input type="checkbox"/>
(.5) _____	<input type="checkbox"/>	<input type="checkbox"/>
(.5) _____	<input type="checkbox"/>	<input type="checkbox"/>

Arizona Department of Education / Carl Hayden High School / <http://www.ade.az.gov/ecap/>

*Credits are not required until Graduating Class of 2013

**Requirement for GEAR UP students only

June 2008

Student Last _____

First _____

Date _____

PLANNING & PROGRESS

MY PROGRESS										
9th Grade		10th Grade		11th Grade			12th Grade			
*Post HS Plan:		*Post HS Plan:		*Post HS Plan:			*Post HS Plan:			
Cumulative GPA:		Cumulative GPA:		Cumulative GPA:			Cumulative GPA:			
Career Goal/Interest:		Career Goal/Interest:		Career Goal/Interest:			Career Goal/Interest:			
		PSAT Score:		PSAT Score:			ASSET Scores: (CC placement)			
		Test Date:		Test Date:			Test Date:			
		Explore Results:		ACT Scores:			ACT Scores:			
Test Date:		PLAN Results:		Test Date:			Test Date:			
		ASVAB Results:		SAT Scores:			SAT Scores:			
		Test Date:		Test Date:			Test Date:			
				ASVAB Results:			SAT Subject Scores:			
				Test Date:			Test Date:			
							Other Results:			
							Test Date:			
AIMS Results:		Math	Reading	Writing	(if applicable)			(if applicable)		
					Math	Reading	Writing	Math	Reading	Writing

* Choose one: ★ Attend a 4-year university
 ★ Start at a community college & transfer to a university (2+2)
 ★ Complete a 2-year degree at a community college
 ★ Attend a vocational / technical institute

★ Enlist in the military
 ★ Work
 ★ Other
 ★ Undecided

MY VOLUNTEER / COMMUNITY SERVICE / EXTRACURRICULAR

Activity	Address & Phone	Dates	Description
Supervisor:			
Supervisor:			
Supervisor:			

MY EMPLOYMENT HISTORY

Company Name	Position/Title	Address & Phone	Employment dates	Job Duties
Supervisor:				
Supervisor:				
Supervisor:				





Middle school is a great time to explore your future so you won't be...
CAREER CLUELESS
 Take inventory of your interests to find a career path

Follow the three-step instructions below to discover your career interests.

It's easy—and fun.

- 1 In each section, circle the subjects, activities or people that are the most appealing to you.
- 2 Count the number of items you circled in each section. Write this number at the end of each section.
- 3 Write the letters from the three sections containing the highest numbers below, from greatest to smallest. This is your **career code**.

R

Farming
 Auto mechanics
 Carpentry
 Setting type for a print job
 Wildlife biology
 Building things
 Fixing electrical things
 Driving a truck

TOTAL R = _____

I

Advanced math
 Astronomy
 Physics
 Using a chemistry set
 Being in a science fair
 Doing puzzles
 Building rocket models
 Working in a science lab

TOTAL I = _____

A

Being in a play
 Drawing or painting
 Foreign languages
 Reading about art or music
 Going to concerts
 Fashion design
 Creative writing
 Playing an instrument

TOTAL A = _____

E

Talking with people at a party
 Working on a sales campaign
 Buying materials for a store
 Selling a product
 Being with leaders
 Being elected class president
 Giving speeches
 Talking to sales persons

TOTAL E = _____

S

Studying foreign cultures
 Community service
 Teaching children
 Helping people
 Making new friends
 Attending sports events
 Belonging to a club
 Working with elderly people

TOTAL S = _____

C

Word processing on a computer
 Using a cash register
 Working 9 to 5
 Typing reports
 Following a budget
 Using business machines
 Keeping detailed reports
 Filing letters and reports

TOTAL C = _____

MY CAREER CODE

Source: www.learnmoreindiana.org

CAREER CODES:

R

REALISTIC

Realistic people have athletic or mechanical abilities. They usually like to work outdoors with objects, machines, tools, plants or animals.

Auto body repairer
Landscaper
Cabinet maker
Commercial driver

Electrician
Farmer
Mechanic
Surveyor

A

ARTISTIC

Artistic people have innovative or intuitive abilities. They usually like to work in an unstructured situation, using their imagination or creativity.

Actor/Actress
Architect
Composer
Dancer

Interior decorator
Musician
Stage director
Writer

E

ENTERPRISING

Enterprising people also like to work with people, but they like to influence, persuade, or perform. They like to lead or manage for organizational goals or economic gain.

Sales person
Buyer
Flight attendant
Cosmetologist

Manager
Lawyer
Insurance agent
Travel agent

C

CONVENTIONAL

Conventional people like to work with data, have clerical or numerical ability and pay attention to detail.

Accountant
Air traffic controller
Computer operator
Telephone operator

Receptionist
Secretary
Tax preparer
Mail carrier

I

INVESTIGATIVE

Investigative people like to observe, learn, investigate, analyze, evaluate or solve problems.

Engineer
Chemist
Biologist
Fire investigator

Meteorologist
Doctor
Pharmacist
Veterinarian

S

SOCIAL

Social people like to work with others. They like to inform, enlighten, help, train, develop or cure people. They also may be skilled with words.

Teacher
Counselor
Psychologist
Speech therapist

Athletic trainer
Dental hygienist
Physical therapist
Probation officer

Do you feel that you fit?

It's OK if you don't think you fit any of the results above. Most occupations include more than one career code letter. For example, while doctors are mainly investigative, they also fall within the social and artistic areas. Interest inventories can help you explore career ideas that may not have occurred to you, but they are not meant to limit your choices.

Now what?

- 1 Talk to your school counselor about your preferences and career options.
- 2 Drop your career code into the RIASEC Entry tool at www.learnmoreindiana.org.
- 3 Investigate your career options through the Learn More College Connection, www.learnmoreindiana.org.

Record your career code in your Indiana Guidance Portfolio.

Source: www.learnmoreindiana.org

prep

TOP JOB PROSPECTS

*Jobs that are expected to grow the fastest through 2016:

- ❖ Network systems/data communications analyst
- ❖ Personal and home care aides
- ❖ Home health aides
- ❖ Computer-software engineers
- ❖ Veterinary technologists/technicians
- ❖ Medical assistants
- ❖ Skin-care specialists
- ❖ Physical-therapist assistants
- ❖ Pharmacy technicians
- ❖ Mental-health counselors
- ❖ Forensic-science technicians

www.bls.gov/OCO

Lori Baker, 602-444-NEWS (6397) » lori.baker@arizonarepublic.com » chalktalk.azcentral.com

Hot jobs — for 2 years of education

Recently laid-off going back to school

By Anne Ryman
THE ARIZONA REPUBLIC

The recession has lots of people thinking about going back to school and changing careers. Those who have been laid off are looking for new career opportunities, and more importantly, they want a job once they get out of school.

Some view it as an opportunity.

Euteva Lister of Waddell went back to school in January after being downsized from her job in insurance billing. She plans to graduate with a cosmetology degree in February from Empire Beauty School in Avondale.

"People at my age get comfortable at what they are doing," said the 51-year-old, who was laid off once before. "This kind of gave me the kick in the butt to go to something I really wanted to do."

While no career is recession-proof, here are some fast-growing occupations that require two years or less of college and that are poised to be popular through at least 2016, according to the U.S. Bureau of Labor Statistics.

» 1. Medical assistant

Why it's hot: Like many health-care jobs, medical assistants are increasingly in demand as doctor's offices and hospitals try to meet the needs of an aging population.

What they do: Everything from making appointments and greeting patients to checking vital signs, drawing blood and giving immunizations.

Training: One-year certificate and two-year associate degree.

Starting salary: About \$12 an hour, with bilingual speakers often making more.

Programs to check out: Phoenix College (Information: 602-285-7800 or phoenixcollege.edu), Maricopa Skill Center (Information: 602-238-4300 or www.maricopaskillcenter.com).

» 2. Skin care

Why it's hot: Everyone cares about their appearance and how

they look. It's a reflection of who they are inside, said Frank Schoeneman, chairman of Empire Beauty Schools.

With the recession, people lose self-confidence, so they turn to services such as hair and skin care to help them feel better.

What to know: The biggest challenge is establishing a client base. Once you have that, you can set your own hours, and your clients become some of your best friends, said Jennifer Jenkins, director of cosmetology at Maricopa Skill Center.

What they do: Students train as cosmetologists — who cover skin, hair and nails — or as aestheticians — who cover skin care, facials and makeup.

Training: Varies depending on focus. Cosmetology programs can generally be completed in a year or less.

Starting salary: Varies, but graduates generally earn half of what they charge.

Programs to check out: Empire Beauty School (Info: 1-866-232-2771 or www.empire.edu), Maricopa Skill Center (Info: 602-238-4300 or www.maricopaskillcenter.com).

» 3. Physical-therapy assistant

Why it's hot: People are living longer and more frequently surviving life-threatening ailments such as strokes. Physical therapy is needed to help them live a quality life.

An emphasis on early intervention also is fueling demand for more physical-therapy assistants. Some patients with developmental delays are as young as a few months old.

What to know: Programs are popular and can have waiting lists. Students should have an interest in the human body and how the body functions.

"You're a little bit of a coach, and a friend and a mentor. Sometimes you're a taskmaster," said Peter Zawicki, director of the physical therapist assistant program at Gateway Community College. (Info: 602-286-8046 or www.gatewaycc.edu.)



MICHAEL SCHENNUM/THÉ ARIZONA REPUBLIC

Recent graduate Maya Kocharova works on Andrea Ramirez's skin in the cosmetology class at Maricopa Skill Center in Phoenix.

What they do: Work with patients under the supervision of a physical therapist, who evaluates the patient and decides the plan of care.

Training: Associate's degree.

Starting salary: \$20 to \$25 per hour. On-call or non-benefit jobs can pay \$30 to \$35 an hour.

Programs to check out: Gateway Community College. (Info: 602-286-8046 or www.gatewaycc.edu.)

» 4. Pharmacy technician

Why it's hot: Wherever there is a pharmacy, there is a need for pharmacy technicians. With the aging population and advances in medical care, people increasingly use medicine to maintain a good quality of life.

What to know: Pharmacy techs need to take a test and get national certification after they complete the program. Graduates sometimes continue their education and become pharmacists or go into pharmaceutical sales.

What they do: Prepare prescriptions, count out tablets, label bottles and handle administrative duties such as answering phone calls, stocking shelves, greeting customers and operating a cash register.

Training: 12 weeks.

Starting salary: \$10 an hour. **Programs to check out:** Phoenix College (Info: 602-285-7800 or phoenixcollege.edu.)

» 5. Network administration

Why it's hot: The explosion of computer networks and the Internet has created a big demand for specialists to make sure networks function well.

What to know: Students should be detail-oriented, said Fernando Garcia, a Cisco certified instructor at Glendale Community College.

They don't necessarily need to know anything about computer networking when they start the program, but attention to detail is critical.

What they do: Set up, wire and work with computer networks and the Internet.

Training: Three-semester program.

Starting salary: High \$20,000 to low \$30,000. Students can get additional certifications and the more experience they have, the higher their salaries.

Programs to check out: Glendale Community College. (Info: 623-845-3000 or www.gccaz.edu.)

» 6. Veterinary technician

Why it's hot: People are spending more on their pets as the human-animal bond has gone from viewing pets as possessions to viewing them as members of the family.

Veterinarians are increasingly spending their time in surgery and diagnosing and prescribing treatments while vet techs are doing a lot of the other duties.

Growing occupations

- » Network-systems and data-communications analysts.
- » Personal and home health-care aides.
- » Computer-software engineers.
- » Veterinary techs.
- » Financial advisers.
- » Makeup artists.
- » Medical assistants.
- » Veterinarians.
- » Substance-abuse and behavioral-disorder counselors.
- » Skin-care specialists.
- » Financial analysts.
- » Social and human-service assistants.
- » Gaming officers and gaming investigators.
- » Physical-therapist assistants.
- » Pharmacy techs.
- » Forensic-science techs.
- » Dental hygienists and dental assistants.

Source: U.S. Bureau of Labor Statistics

What to know: The curriculum is very rigorous and scientific. It's not enough to just like animals, said Jill Shepot, director of Mesa Community College's Veterinary Technology Program. You should like science and also remember this is a people field, so good communication skills are necessary.

"The animals don't come in by themselves," she said.

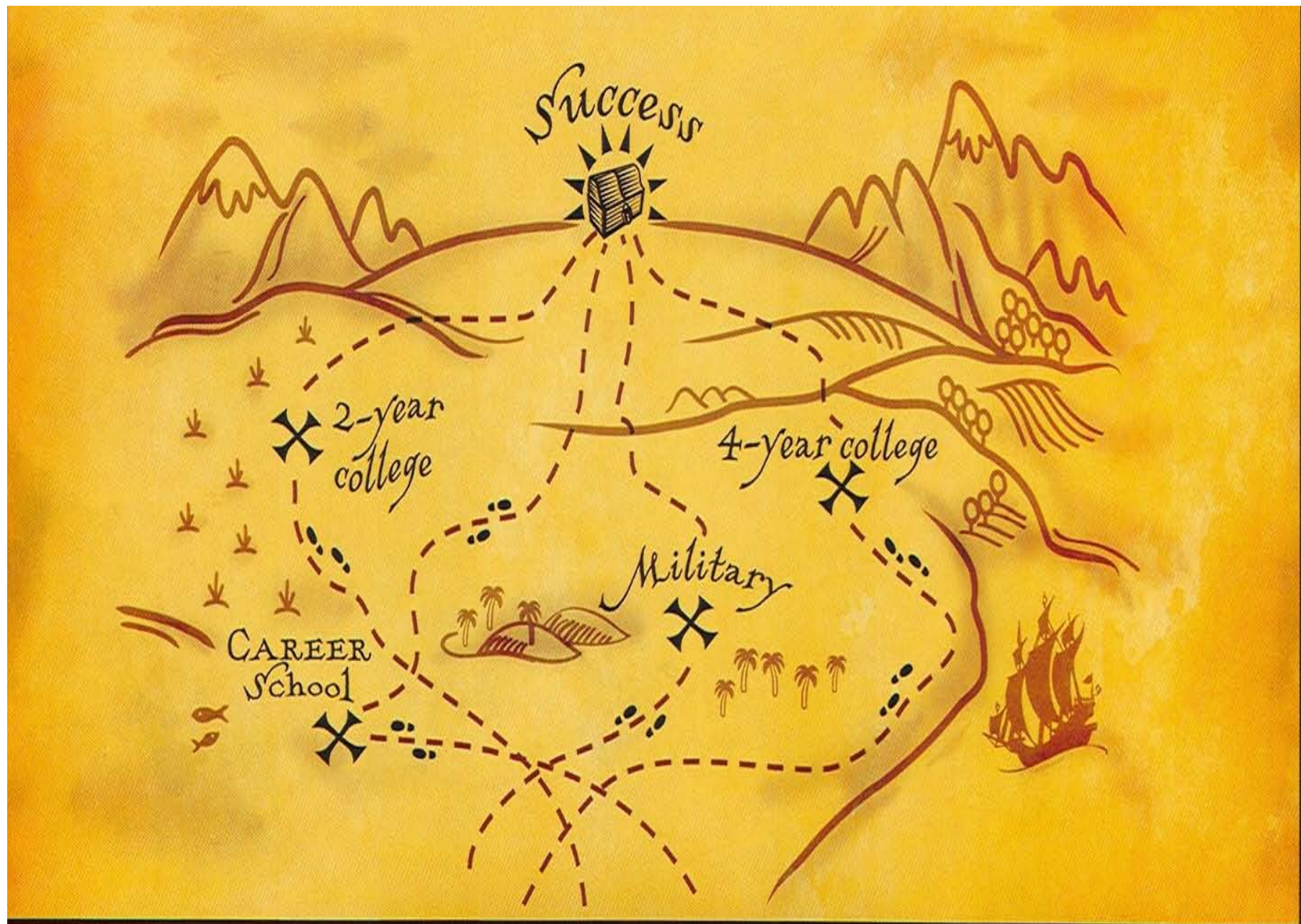
What they do: Vet techs do everything short of surgery or prescribing medicines. They take medical history, give medications, injections and even some medical procedures such as cleaning and monitoring anesthesia.

Training: Two years if completed general-education requirements and other pre-requisites; three years otherwise.

Starting salary: \$26,000 to \$28,000.

Programs to check out: Mesa Community College. (Info: 480-461-7000 or www.mc.maricopa.edu.)

Reach the reporter at anne.ryman@arizona-republic.com or 602-444-8072.



















MY ROAD TRIP TO

**COLLEGE
&
CAREER**

Time Manager














MY TIME MANAGER

Regular School Day

How many hours/minutes a day do you:	Time	How many hours/minutes a day do you:	Time	Daily Total
 Play video games?		 Spend in school?		
 Spend with friends?		 Study or do homework?		
 Prepare and eat meals?		 Watch TV?		
 Spend in extracurricular activities?		 Talk on the phone or text message?		
 Commute to and from school?		 Do chores?		
 Spend online or on the computer?		 Get showered and dressed?		
 Sleep?		 Do other?		
TOTAL		TOTAL		24
What does the way I spend my time say about me?				
How could I spend my time more constructively?				

MY TIME MANAGER

Regular School Day

How many hours/minutes a day do you:	Time	How many hours/minutes a day do you:	Time	Daily Total
 Play video games?		Spend in school?		
 Spend with friends?		 Study or do homework?		
 Prepare and eat meals?		 Watch TV?		
 Spend in extracurricular activities?		 Talk on the phone or text message?		
 Commute to and from school?		 Do chores?		
 Spend online or on the computer?		 Get showered and dressed?		
 Sleep?		 Do other?		
TOTAL		TOTAL		24
What does the way I spend my time say about me?				
How could I spend my time more constructively?				



MY ROAD TRIP TO

**COLLEGE
&
CAREER**

*The Journey of a
Thousand Miles Begins
with a Single Step
Chinese Proverb*

My Road Trip to College and Career



Feedback

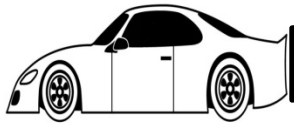
Please take time to reflect on the workshop and complete the following statements:

I learned:

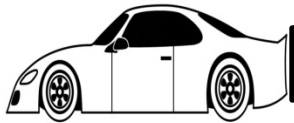
I would like to learn more about:

I want to remember:





1. **ACT:** a national college admissions examination that consists of four subject areas: English, mathematics, reading, science, plus an optional writing test.
2. **admissions officer/counselor:** college staff person who interviews potential college students.
3. **Advanced Placement:** college-level courses offered at high school in which a student has the opportunity to earn advanced placement, credit or both at a college or university.
4. **Advancement Via Individual Determination (AVID):** college readiness system designed to increase the number of students who enroll in four-year colleges.
5. **application:** a written or printed form on which a request is made.
6. **Arizona High School Graduation Requirements:** the minimum subject credits required to graduate from high school: **English-4; Math-4; Science-3; Social Studies-3; CTE/Fine Art-1; Elective-7.**
7. **associate's degree:** approximately 60 credit hours of study from a community/junior college qualifications of an applicant.
8. **bachelor's degree:** undergraduate degree granted by four-year colleges and universities; approximately 120-128 hours are typically needed to finish school with this degree.
9. **career:** a chosen pursuit, a profession or occupation; the general course or progression of one's working life or one's professional achievements.
10. **college:** a school, sometimes but not always a university, offering special instruction in professional or technical subjects.
college major: a college or university student's main field of specialization during his or her undergraduate studies.
11. **college fair:** allow students the opportunity to interact with admission representatives from a wide range of postsecondary institutions in one location to discuss course offerings, admission and financial aid requirements, college life in general, and other information pertinent to the college selection process.
12. **college virtual tour:** allows a student to view college environment while on-line.
13. **community college:** sometimes called junior college, technical college, or city college, is primarily a two-year public institution providing higher education, granting certificates, diplomas, and associate's degrees.
14. **course of study:** group of courses students are required to take in order to earn a college degree; major.
15. **credit or credit hours:** points awarded for successful completion of high school or college courses; credit hours usually equal the number of hours a class meets per week.
16. **degree:** academic title given to students who have completed a course of study.
17. **doctoral degree:** the most advanced degree, awarded after three to five years of additional study following completion of a master's degree.
18. **dual enrollment:** a student enrolled in high school is also enrolled at a local institution of higher learning, such as a community college or university. The student may take classes at either institution for credit toward their high school diploma, as well as for college credit.



19. **Education and Career Action Plan (ECAP)**: reflects a student's current plan of coursework, career aspirations, and extended learning opportunities in order to develop the student's individual academic and career goals.
20. **essay**: short literary composition on a particular theme or subject.
21. **FAFSA**: Free Application for Federal Student Aid
22. **goals**: statements about what you intend to achieve.
23. **Grade Point Average (G.P.A.)**: the average of all grades received.
grant: giving of funds for a specific purpose; it does not have to be paid back.
24. **honors course**: course that offers the same material as a regular class, but enriched with greater depth and a faster pace.
25. **postsecondary education**: education beyond the high school level, especially education at the college or university level.
26. **International Baccalaureate (IB)**: three programmes of international education and rigorous assessment designed to help students aged 3-19 develop the intellectual, personal, emotional and social skills to live, learn and work in a rapidly globalizing world.
27. **internship**: a job in a student's field of study; may be required in some academic programs and may include salary and college credit.
28. **interview**: a formal meeting in person, especially one arranged for the assessment of the qualifications of an applicant.
29. **job**: a regular activity performed in exchange for payment; a position in which someone is employed.
30. **letter of recommendation**: a letter sent by someone that recommends a person with favorable statements concerning character, qualifications, or ability.
31. **master's degree**: academic degree conferred by a college or university upon those who complete at least one year of prescribed study beyond the bachelor's degree.
32. **PLAN**: pre-ACT test that helps 10th graders build a solid foundation for future academic and career success.
33. **prerequisite**: a course or courses that must be successfully completed before a student can enroll in the next-level course or more advanced courses.
34. **PSAT/NMSQT**: Preliminary SAT/ National Merit Scholarship Qualifying Test is offered mostly to juniors who want to practice for the SAT and perhaps qualify for scholarships.
35. **SAT**: a standardized test for college admissions in the United States.
36. **scholarship**: grant of financial aid awarded to a student, for the purpose of attending a college; it does not have to be paid back.
37. **student loans**: money you borrow to pay for school; this money can be borrowed from both the federal and state governments as well as from the schools themselves and private sources (banks); mostly repay.
38. **transcript**: the cumulative official record containing the courses, semester hours, and grades earned by a student.
39. **university**: an institution for higher learning which contains a collection of colleges. When you go to a university you are going to be graduating from one of their colleges, such as the business college.
40. **work-study**: an education plan in which students alternate between paid employment and formal study; money earned does not have to be paid back.

11/11/2016



Arizona Department of Education
Innovative & Exemplary Programs
Academic Achievement Division
Maxine E. Daly
Deputy Associate Superintendent
Innovative & Exemplary Programs
1535 West Jefferson Street
Phoenix AZ 85007
602 542-5510
Maxine.Daly@azed.gov

John Balentine
Director, Dropout Prevention & High School Renewal
602 542-4575
John.Balentine@azed.gov

The Arizona Department of Education does not discriminate on the basis of race, religion, color, national origin, sex, disability or age in its programs, activities or in its hiring and employment practices. For questions or concerns regarding this statement, please contact (602) 542-3186.

The contents of this publication were developed with funds allocated by the U.S. Department of Education under Public Law 107-110. These contents do not necessarily represent the policy of the agency, nor should endorsement by the federal government be assumed.

The My Road Trip to College and Career resources for students, parents and educators can be located at <http://www.ade.state.az.us/asd/dropout/> under *My Road Trip to College and Career*.