

it."

#### Behavioral Intervention Team (BIT)

The Behavioral Intervention Team (BIT) is the result of a LEAP solution team.

- ✓ Fosters a campus environment that promotes safety and support to the campus community.
- ✓ Provides access to quality training, support services and education to the campus community.
- ✓ Increases awareness of services available to students who need access to health support services.

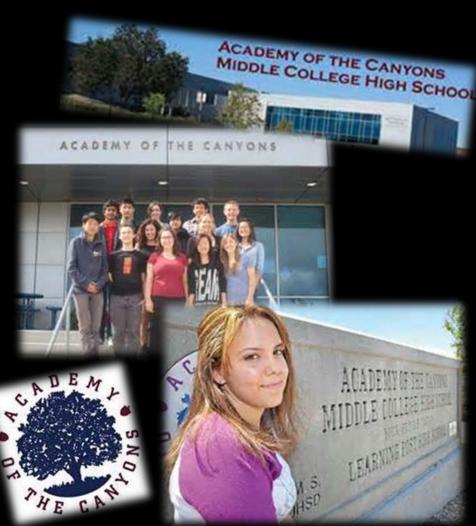




#### Academy Of The Canyons

Academy of the Canyons Middle College High School is a public alternative to high schools in the Hart District.

- ► Fosters academic success in high school and college environments
- ► Students dual enroll at COC and complete one year of transferable college level courses by high school graduation
- ► In 2010, named one of America's Best High Schools by U.S. News & World Report, placing it in the top percent of high schools across the nation
- ▶ Named one of 335 Blue Ribbon Schools by U.S. Department of Education in 2015



#### University Center

The University Center is a place where students can earn: advanced certificates and professional credentials; bachelor's, master's, and doctoral degrees without leaving the area in which they live and work.

#### Partner universities include:

- CSU Bakersfield
- CSU Northridge
- University of LaVerne
- Brandman University
- National University

Currently offering 40 programs.

New programs launching in Spring 2016 include:

- BA Accounting
- BS Homeland Security and Management



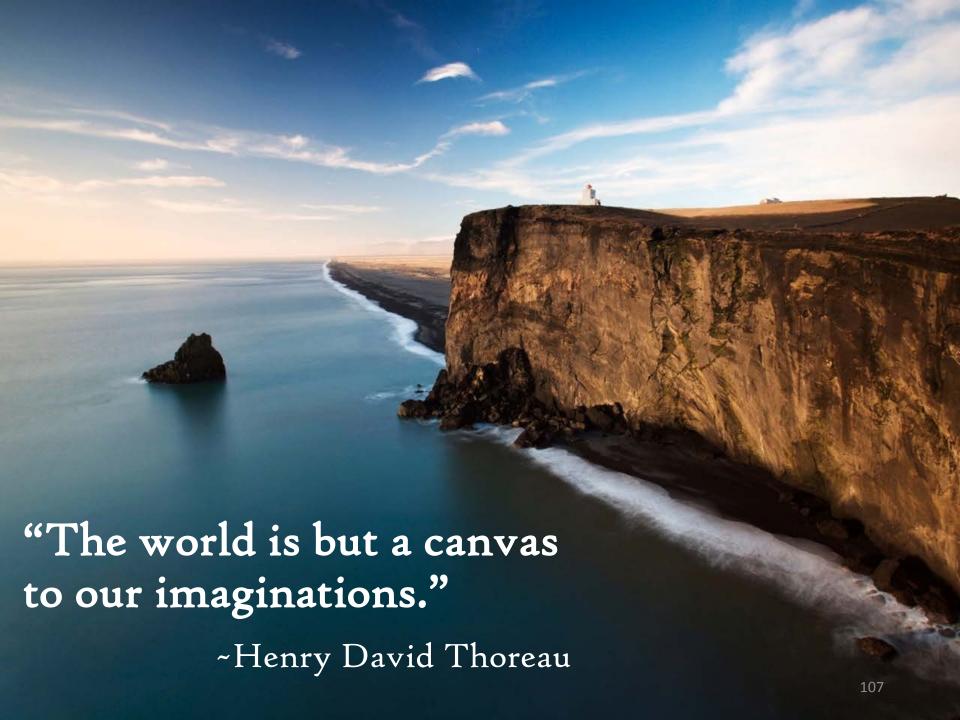
#### The Zone - Student-Athlete Tutoring



- Provides tutoring services at no charge to student athletes, as well as access to computers.
- Gives student athletes a dedicated place to study.
- Student athletes are required to spend three hours per week in The Zone during a semester, excluding finals week, which equates to a minimum of 45 hours during the fall and spring semesters.

# FIND YOUR GREATNESS





## GROUP ACTIVITY

Discuss some innovations that have changed the way we encourage our students and each other at College of the Canyons

Report out from your table on which innovations you feel have most helped move education forward



"The essential part of creativity is not being afraid to fail."

~Edwin H. Land

# WHAT ARE THE BIG IDEAS FOR COC?



Spring 2015 FLEX 110

#### What's Ahead on "Innovation Road" for COC?

#### Lots of exciting things!

## Innovation Goal (part of the Strategic Plan and DM Guide)

#### [Philosophy] Creativity and Innovation

We are an innovative and creative community college. We encourage members of the college community to be entrepreneurial, forward-thinking, creative, persistent, spontaneous and welcome changes that will enhance the college's ability to fulfill its mission.

#### [Goal] Innovation

College of the Canyons will dare to dream and make it happen!

#### Innovation At COC: ZTC

#### Zero Textbook Cost degrees

- Proposed by LEAP solution team in Spring 2015
- Funded locally starting in 2015-16
- Call for participation issued to faculty
- Convening OER advisory committee
- Collaborating with Institutional Research on project evaluation
- More \$\$ on the way!
- \$5 million in Governor's Budget (Hewlett Grant)



#### Innovation At COC: STEM PAL

- College of the Canyons is applying for the NSF's Improving Undergraduate STEM Education program, creating personalized accelerated learning (PAL) opportunities by pairing gateway courses in biology, chemistry, and physics through Weekend College, which will be integrated with enhanced co-curricular academic support activities.
- Paired biology, chemistry, and physics PAL classes will be integrated with existing cocurricular activities, using the MESA model, including significant academic supports (tutoring, workshops); professional development/career preparation; faculty development; enrichment; and online, self-guided learning activities.



#### Innovation At COC: STEM PAL

- This concept will improve student retention and success and reduce time-totransfer while allowing for additional courses in biology, chemistry, and physics to be offered for bottleneck classes.
- This project has the potential to create a replicable model for accelerated and compressed STEM major course delivery that can be adapted for use at community colleges.



#### It's All About the Space - MakerSpace!

#### What is the MakerSpace?

- ✓ This space is an interdisciplinary innovation studio dedicated to the art and science of:
  - Making ideas real
  - Making new connections
  - Making yourself marketable in a high-tech world
  - And so much more!
- ✓ The MakerSpace is full of cool machines. It has over a dozen rapid prototyping machines including:
  - 3D printers and scanners
  - CNC machines
  - Lasers
  - Vinyl cutters
  - Sheet metal tools
  - Plastic injection molder... and a sewing machine?
- ✓ Make almost anything— Gearboxes, games, replacement parts, pewter castings, and wearable tech. Will you be the first to make a flying pig?

We currently have a LEAP 2016 Solution Team Project who will be designing a Makerspace business plan for the District. Project should include a startup budget along with revenue and expense projections for 3 years

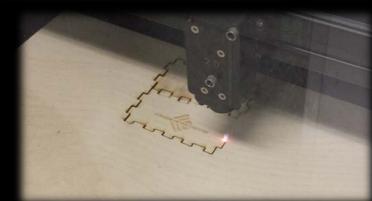
# COC Team Visit to Portland CC's Makerspace



MakerSpace
Where Inspiration,
Imagination & Creativity
Become Innovative Realities!





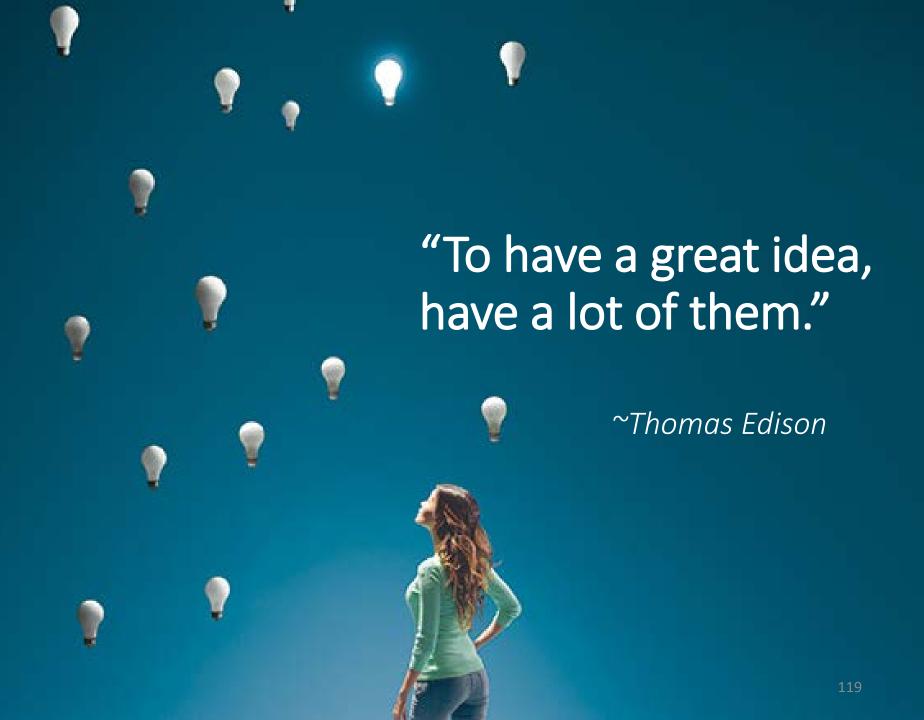




#### PROJECT AMAZON

- Student Services staff members (Deb Rio, Kari Soffa, Tom Bilbruck, Kathy Benz, Steve Erwin and Jasmine Ruys) began an analysis on how we can serve students through the use of technology and determined we would like students to have the same experience navigating our software as they do when navigating Amazon.com
- Completed a process analysis of current product, Ellucian to determine needs.
- The goal is to purchase "Recruiter" which enables us to track and communicate with students who have showed an interest in COC and ultimately that person will be tracked to become a student here.
- Creates a smoother path for our students to navigate admission, registration, financial aid, and payment





#### "The Future Of Work"-GE



## CONCLUSION

#### Our Challenge Is An Opportunity

- Integrating and encouraging multiple visions and priorities
- Accepting ambiguity
- Assembling changing coalitions
- Helping possible followers become active constituents
- Balancing diversity and interdependence
- Moving from individualism to commonalities
- Solving pressing problems and inventing solutions (sometimes on demand)

# Key Point When You Get Stuck In The Process, Think Of This



#### Have you ever been camping?

- You know that a campfire with the appropriate fuel has tremendous potential
- Once the match is struck, you're pretty much guaranteed its going to be a good fire
- But, if you don't strike that match, your campfire is just a pile of wood—lots of potential but not very functional
- Just like that campfire, your imagination must be ignited by creativity
- And that only comes through practice and effort
- Continue to fuel creativity, remind yourself there are no wrong answers
- The more details the imagination, the greater you will be stretched and the richer the experience will be

#### Innovation Is Not Easy

- It is not easy: It takes effort
- But committed leaders can do it!
- Allow room for others (inclusive v exclusive)
- Share resources (don't hoard them)
- Project alternatives (don't be narrow)
- Accept challenge and changing (create options)
- Lets yourself imagine (Daring to DO!)

# BE OPEN TO INNOVATION, REINVENTING YOURSELF OR YOUR CAREER. IT WILL LEAD TO AMAZING OPPORTUNITIES IF YOU DARE!

# THE NORTH FACE: YOUR LAND



## Dare to Be Great!

#### Now...Get Out There

- Inspire Yourself
- Inspire Others
- Create
- Imagine
- Innovate

