EDUCATING.

GRADUATING.

SERVING

COMMUNITIES.
College
Make Your Dream of a Better Life Come True
Knowledge Brings Power

College Brings Knowledge
Knowledge Doubles Every Year!
College Provides The Tools To Turn That Knowledge Into Power

• Until 1900, human knowledge doubled approximately every century.
• By the end of World War II knowledge was doubling every 25 years.
• Now on average human knowledge is doubling every 13 months.
• According to IBM, the build out of the “internet of things” will lead to the doubling of knowledge every 12 hours.
The Job You Are Preparing For May Not Even Exist Yet

- Will you have the education to seize that opportunity when it comes your way?
Ten Jobs That Did Not Exist Ten Years Ago

- Online Community Manager
- Mobile Applications Developer
- Search Engine Optimization Specialist
- Sustainability Expert
- Web Content Strategist
- Elder Care Services Coordinator
- Zumba Instructor
- Big Data Analyst
- Privacy Officer
- User Experience Designer

Thinkoplis Research Report 2013
The first mobile phone to incorporate PDA features was an IBM prototype developed in 1992 and demonstrated that year at the COMDEX computer industry trade show. A refined version was marketed to consumers in 1994 by BellSouth under the name Simon Personal Communicator.

Reference: en.wikipedia.org/wiki/Smartphone
Your Workplace Will Not Look or Feel Like My Workplace

• You must have the tools to adapt to these changes:
  – Engage in critical thinking
  – Express yourself clearly and convincingly
    • Written
    • Oral
  – Read and understand complex materials
  – Make mathematical calculations accurately
Your Personal Transportation Will Change

Bob’s 1958 Rambler

Google’s Driverless Car

- Google driving to be driverless
- Laser-guided mapping
- Position estimator
- Radar

Source: Google
The Way You Communicate Will Change

Facebook is a social networking service launched in February 2004, owned and operated by Facebook. It was founded by Mark Zuckerberg with his college roommates and fellow Harvard University students Eduardo Saverin, Andrew McCollum, Dustin Moskovitz and Chris Hughes.

Reference: en.wikipedia.org/wiki/History_of_Facebook
Artificial intelligence (AI) is the intelligence exhibited by machines or software. It is an academic field of study which studies the goal of creating intelligence. Major AI researchers and textbooks define this field as "the study and design of intelligent agents",[1] where an intelligent agent is a system that perceives its environment and takes actions that maximize its chances of success.[2] John McCarthy, who coined the term in 1955,[3] defines it as "the science and engineering of making intelligent machines".[4]
You Will Have Access To Vast Amounts Of New Data To Solve Problems

The floppy disk was first developed to replace the use of punched cards, which during the 1960s was the only way to get information and software onto a computer. David L. Noble was assigned the task of replacing them and developed a flexible disk, coated in magnetic material that could hold the data of 3,000 punch cards.
If this much change took place in the last 45 years, how much will happen in your working life?

Then

Now
If You Want to be Ready for This Exciting Future, College May be the Right Move for You
College Gives You the Tools to Increase Your Earnings Dramatically

- $1,304,000
- $1,727,000
- $2,268,000

Average lifetime earnings of a person holding
- High School Degree
- Associates Degree
- Bachelors Degree
Another Way to Look at Your Decision: What is the Cost of Not Going to College?

Not going to college will cost you about a half a million to a million dollars.

NY Times, May 27, 2014
The Likelihood That You Will Be Unemployed is Dramatically Reduced if You Earn a College Degree

Why go to college?
Can't I get a good job now?
Yes, maybe you could, but a college degree will make your chances even better. Check out the earnings and unemployment rates for people 25 years and older with different levels of education:

<table>
<thead>
<tr>
<th>Level of education completed</th>
<th>Mean (average) earnings in 2011</th>
<th>Unemployment rate in 2011</th>
</tr>
</thead>
<tbody>
<tr>
<td>Less than a high school diploma</td>
<td>$29,848</td>
<td>14.1%</td>
</tr>
<tr>
<td>High school graduate, no college</td>
<td>$41,288</td>
<td>9.4%</td>
</tr>
<tr>
<td>Some college, no degree</td>
<td>$46,228</td>
<td>8.7%</td>
</tr>
<tr>
<td>Occupational program (career school)</td>
<td>$49,920</td>
<td>6.6%</td>
</tr>
<tr>
<td>Associate degree (academic program)</td>
<td>$52,988</td>
<td>6.9%</td>
</tr>
<tr>
<td>Bachelor's degree</td>
<td>$71,552</td>
<td>4.9%</td>
</tr>
<tr>
<td>Master's degree</td>
<td>$84,448</td>
<td>3.6%</td>
</tr>
<tr>
<td>Doctoral degree (e.g., Ph.D.)</td>
<td>$102,648</td>
<td>2.5%</td>
</tr>
<tr>
<td>Professional degree (e.g., M.D., J.D.)</td>
<td>$121,212</td>
<td>2.4%</td>
</tr>
</tbody>
</table>

By 2018, 63% of jobs in the United States will require post-secondary education.

As of 2010, just over 36% of adults in Georgia age 25-34 have a post-secondary education.

Source: US Dept. of Ed
Are You Ready to Make This Investment in Your Bright Future? If so, You Need a Plan to Pay for College?
### Consider the Total Cost of Your Education
**Per Semester - 2014-2015 Examples**

<table>
<thead>
<tr>
<th>INSTITUTION</th>
<th>TUITION (15 hours)</th>
<th>FEES</th>
<th>HOUSING (Example)*</th>
<th>MEAL PLAN (Example)*</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Research University</td>
<td>$4,056</td>
<td>$1,064</td>
<td>$4,016</td>
<td>$1,762</td>
<td>$10,898</td>
</tr>
<tr>
<td>Comprehensive University</td>
<td>$2,549</td>
<td>$1,032</td>
<td>$2,462</td>
<td>$1,896</td>
<td>$7,939</td>
</tr>
<tr>
<td>State University</td>
<td>$2,549</td>
<td>$900</td>
<td>$2,725</td>
<td>$1,248</td>
<td>$7,422</td>
</tr>
<tr>
<td>State College</td>
<td>$1,495</td>
<td>$541</td>
<td>$2,675</td>
<td>$1,393</td>
<td>$6,104</td>
</tr>
<tr>
<td>State College</td>
<td>$1,330</td>
<td>$443</td>
<td>$2,730</td>
<td>$1,041</td>
<td>$5,544</td>
</tr>
</tbody>
</table>

HOPE will pay $77 per credit hour ($1,155 for 15 hrs) to students that graduate from high school as a HOPE Scholar, maintaining a 3.0 HOPE curriculum G.P.A. However, a student may gain HOPE after entering college and completing 30 semester credit hours and maintaining a 3.0 G.P.A.

* Colleges offer options. This is an example of one typical option at each institution.
Student Loans: Don’t Thoughtlessly Borrow the Maximum Amount

This clock reports an estimate of current student loan debt outstanding, including both federal and private student loans.
College Gives You the Opportunity to Experience New People, Places, and Things
LIVE ON CAMPUS
STUDY ABROAD
LEAD A STUDENT ORGANIZATION
COMPETE IN

ACADEMICS

ATHLETICS

SCHOLARSHIP PAGEANTS
SERVE
Choose Your College Major with Passion and Care

• Choose a major you are passionate about

• Understand that your choice will make a difference in what you earn
  – Examples: median annual income for college graduates with different bachelors degrees:
    • Petroleum engineer - around $120,000
    • Math and computer science – almost $100,000
    • Social work – almost $40,000
    • Counseling psychology – about $30,000

Source: NPR, Sept. 09, 2013
MUST BE
PRESENT
TO WIN
Your Talent + Hard Work = Achieving Your Dream

10,000 hours to perfection
- Malcolm Gladwell

Hard work beats talent when talent fails to work hard.
Once You Are There,
It’s Up to You to Win the Day!
Reject Anything Less Than Your Dream
EGSC Believes in Your Bright Future

Thank you!