

# Career Pathways and Career Development to help Parents and their Children Graduate

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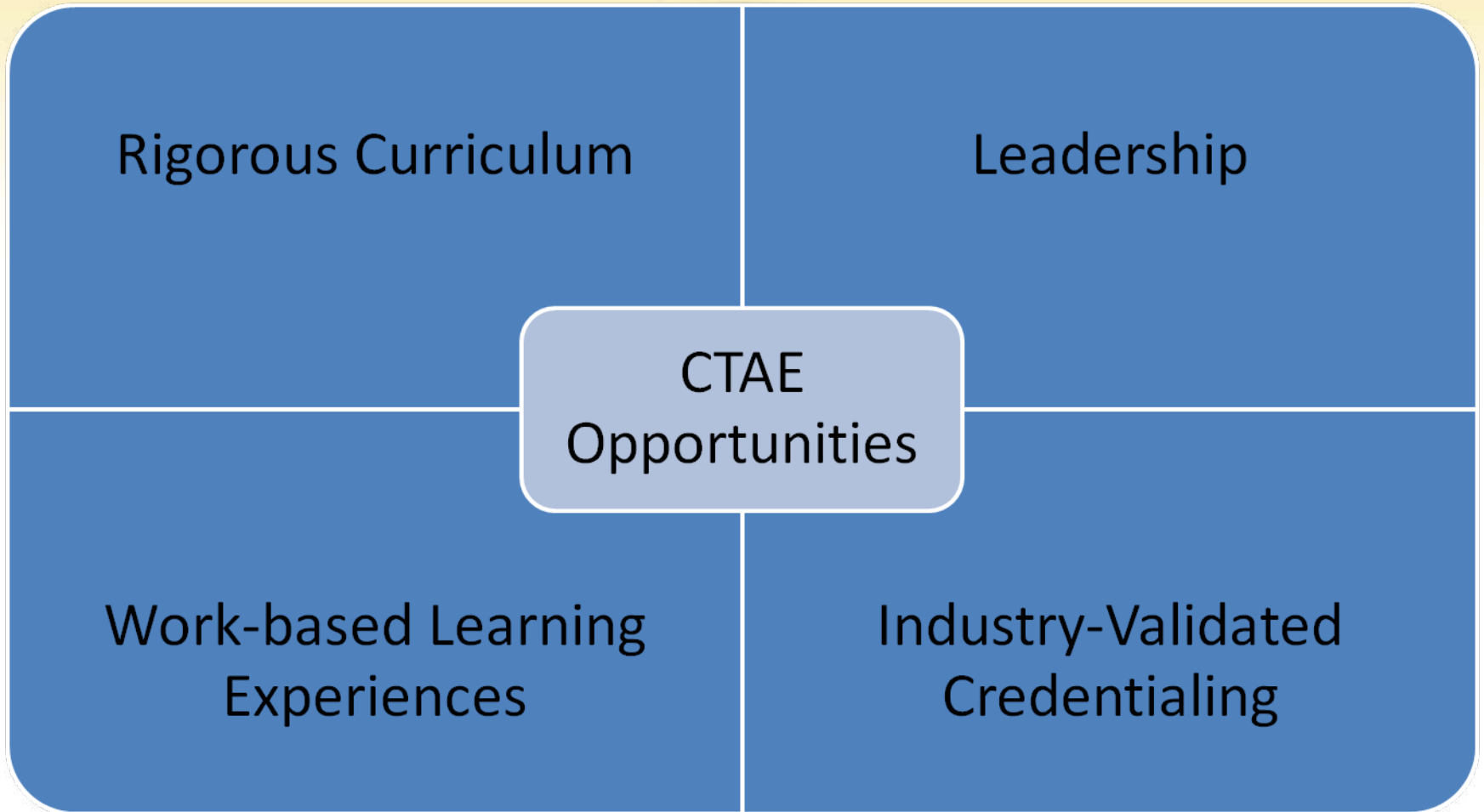
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# Stand up and Play Along

- Are 6<sup>th</sup> to 8<sup>th</sup> graders able to make decisions about what they want to be when they grow up?
- How would you rate your understanding of Georgia's Career Development process?
- How would you rate your understanding of Georgia's Career Pathways?
- How would you rate your understanding of state laws affecting education and career planning?



# Section 14.1 Career Technical and Agricultural Education (CTAE) For ALL Students



# BRIDGE ACT



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# State Legislation

**BRIDGE bill mandates that 8<sup>th</sup> grade students select/create a Program of Study/Individual Graduation Plan for grades 9 through graduation.**

(c) Beginning with the 2010-2011 school year, students in the sixth, seventh, and eighth grades shall be provided counseling, advisement, career awareness, career interest inventories, and information to assist them in evaluating their academic skills and career interests.



# BRIDGE and Advisement

- Before the **end of the second semester of the eighth grade**, students shall develop an individual graduation plan in **consultation with their parents, guardians, or individuals** appointed by the parents or guardians to serve as their designee.
- High school students shall be provided **guidance, advisement, and counseling annually** that will enable them to successfully complete their individual graduation plans, preparing them for a **seamless transition to postsecondary study, further training, or employment.**





# Individual Graduation Plan

- 1) Includes **rigorous academic core subjects and focused course work** in mathematics and science or in humanities, fine arts, and foreign language or sequenced career pathway course work
- 2) Incorporates provisions of a student's **Individualized Education Program (IEP)**, where applicable
- 3) Aligns **educational** and broad **career goals** with a student's **course of study**
- 4) Is **based on the student's selected academic and career focus area** as approved by the student's parent or guardian



# Individual Graduation Plan

- 5) Includes **experience-based, career-oriented learning experiences**, which may include internships, apprenticeships, mentoring, co-op education, and service learning
- 6) Includes **opportunities for postsecondary studies** through articulation, dual enrollment, and joint enrollment
- 7) Is **flexible** to allow for change in the course of study, but is **sufficiently structured** to meet graduation requirements and qualifies the student for admission to postsecondary education
- 8) Is **approved by the student and the student's parent or guardian with guidance** from the student's school counselor or teacher adviser





# BRIDGE Implications for LEAs:

- Mandates 6-12 system of advisement for ALL students through a systematic, comprehensive and developmental **advisement process**
- Mandates 6-8 educational and career planning to result in an **individual graduation plan** synonymous with the Peach State Pathway Program of Study prior to the end of the second semester of the 8<sup>th</sup> grade
- Mandates continued **annual advisement 9-12**



**Agriculture**

**Georgia Program Concentrations**

**Architecture, Construction, Communications & Transportation**

**Healthcare Science**

**Healthcare Science**

Healthcare Science Grade 6  
Healthcare Science Grade 7  
Healthcare Science Grade 8

**Agriculture**

Agriculture Education Grade 6  
Agriculture Education Grade 7  
Agriculture Education Grade 8

**Architecture, Construction, Communication, Transportation**

Architecture and Construction Grade 6  
Architecture and Construction Grade 7  
Architecture and Construction Grade 8  
Communications Grade 6  
Communications Grade 7  
Communications Grade 8  
Transportation Grade 6  
Transportation Grade 7  
Transportation Grade 8

**Arts & Humanities**

Journalism  
Foreign Language  
Performing Arts  
Visual Arts

**Arts & Humanities**

**Career Development**

Career Awareness Grade 6  
Career Discovery Grade 7  
Career Management Grade 8

**Family Consumer Science**

Family and Consumer Science Grade 6  
Family and Consumer Science Grade 7  
Family and Consumer Science Grade 8

**Family & Consumer Sciences**

**Culinary Arts Education**

**Govt. & Public Safety**

Public Safety and Government Grade 6  
Public Safety and Government Grade 7  
Public Safety and Government Grade 8

**Government & Public Safety**

**Middle School Students**

**Career Development  
Teachers As Advisors  
Sound Transition Process  
Select Career Pathway  
Graduate  
College and Career Ready**



**Business & Computer Science**

Business and Computer Science Grade 6  
Business and Computer Science Grade 7  
Business and Computer Science Grade 8

**Business & Computer Science**

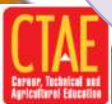
**Marketing Sales & Services**

Marketing Sales & Services Grade 6  
Marketing Sales & Services Grade 7  
Marketing Sales & Services Grade 8

**Marketing Sales & Services**

**Engineering & Technology**

Exploring Engineering and Technology Grade 6  
Invention and Innovation Grade 7  
Technological Systems Grade 8



- If we can **hook students in middle school to stay in school, learn a trade skill while mastering core academic skills in CTAE, and connect to a career pathway** helping students' graduate by completing their 8<sup>th</sup> grade capstone project, then
  - AYP results will improve for schools.
  - attendance indicators could improve.
  - graduation indicators HAVE improved.
  - the number of skilled workers, apprenticeships, 2- and 4-year college enrollees could increase.
  - economic gains could be made resulting from middle school academic and CTAE instructional units.

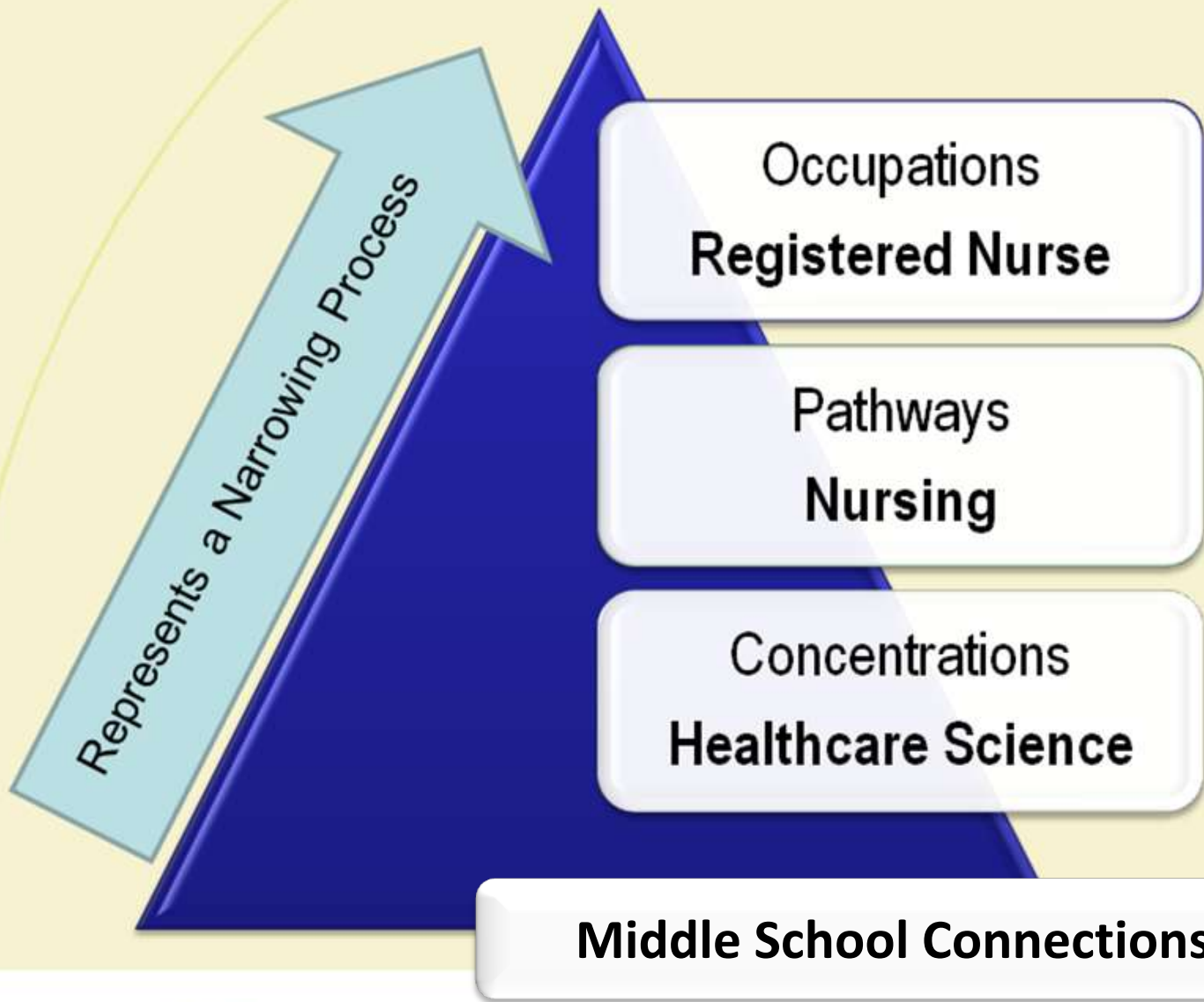


# Georgia's Career Development Model



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This graphic model represents the Peach State Pathways concept whereby students begin to define and redefine career-related choices and selections from a broad PROGRAM CONCENTRATION to a PATHWAY to a more SPECIFIC OCCUPATION



# *Career Pathway*

- Is a coherent, articulated sequence of rigorous academic and career/technical courses, usually beginning in the 9<sup>th</sup> grade and leading to a diploma, associate degree, baccalaureate degree and beyond.





**Healthcare Science  
CONCENTRATION**

**Nursing PATHWAY/Curriculum**

**Emergency Services PATHWAY/Curriculum**

**Medical Services PATHWAY/Curriculum**

**Health Informatics PATHWAY/Curriculum**

**Biotechnical Research & Development  
PATHWAY/Curriculum**

**Diagnostic Services PATHWAY/Curriculum**

**Physical Medicine  
PATHWAY/Curriculum**

**Personal Care Services-Cosmetology  
PATHWAY/Curriculum**



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graph LR; A[Therapeutic Services Nursing] --- B[25.52100 Introduction to Health Science]; A --- C[25.52200 Application to Therapeutic Services]; A --- D[25.56100 Nursing Essentials];
```

**Therapeutic Services  
Nursing**

**25.52100  
Introduction to  
Health Science**

**25.52200 Application  
to Therapeutic  
Services**

**25.56100 Nursing  
Essentials**



**Agriculture**

**Georgia Program Concentrations**

**Architecture, Construction, Communications & Transportation**

**Healthcare Science**

**Arts & Humanities**

**Family & Consumer Sciences**

**Culinary Arts**

**Education**

**Government & Public Safety**

**Healthcare Science Pathways**  
 Biotechnology Research & Development  
 Diagnostic Services  
 Health Informatics  
 Therapeutic Services-Emergency Services  
 Therapeutic Services-Medical Services  
 Therapeutic Services-Nursing  
 Personal Care Services-Cosmetology  
 Physical Medicine

**Arts & Humanities Pathways**  
 Journalism  
 Foreign Language  
 Performing Arts  
 Visual Arts

**Family Consumer Science Pathways**  
 Consumer Services  
 Family, Community & Global Leadership  
 Interior Design  
 Nutrition & Food Science

**Culinary Arts Pathways**  
 Culinary Arts

**Education Pathways**  
 Early Childhood Education  
 Teaching As A Profession

**Govt. & Public Safety Pathways**  
 Firefighting  
 Homeland Security & Emergency Services  
 Law & Justice  
 JROTC –Air Force, Army, Marine Corps, Navy

**Agriculture Pathways**  
 Agribusiness Management  
 Agriscience  
 Agricultural Mechanics  
 Animal Science  
 Forestry/Natural Resources  
 Plant Science/Horticulture  
 Veterinary Science



**Business & Computer Science Pathways**  
 Administrative/ Information Support  
 Computer Networking  
 Computer Systems and Support  
 Computing  
 Financial Management-Accounting  
 Financial Management-Services  
 Interactive Media  
 Small Business Development

**Business & Computer Science**

**Architecture, Construction, Communication, Transportation Pathways**  
 Aircraft Support  
 Architectural Drawing & Design  
 Broadcast/Video Production  
 Climate Control Systems Technology (HVACR)  
 Collision Repair  
 Construction  
 Flight Operations  
 Graphic Communications  
 Graphic Design  
 Marine Engine Technology  
 Maritime Studies  
 Metals Technology  
 Transportation Logistical Operations (Ground/Marine)  
 Transportation Logistical Support (Ground/Marine)

**Engineering & Technology**

**Engineering & Technology Pathways**  
 Electronics  
 Energy Systems  
 Engineering  
 Engineering Graphics & Design  
 Manufacturing

**Marketing Sales & Services Pathways**  
 Fashion Marketing  
 Marketing Communications & Promotion  
 Marketing & Management  
 Sports & Entertainment Marketing  
 Travel Marketing & Lodging Management

**Marketing Sales & Services**



# Career Development Process



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# Who Am I?

# Self-Awareness



## CAREER PLANNING

- Interest Profiler (grades 7)
  - Career Cluster Survey (grades 6)
  - Basic Skills Survey (grades 9-12)
  - Transferable Skills Checklist (grades 9-12)
  - Work Values Sorter (grades 8)
  - The Career Key (grades 9-12)
- ASVAB (10<sup>th</sup> and above)  
PSAT (9-12 in some systems)



# Where Am I Going?

# Exploration



## CAREER PLANNING

- Explore Careers by title, tools, or browse by Georgia's Program Concentrations or Peach State Pathways
- Career Centers in middle and high schools
- Work-Based Learning Program (WBL)
- TAA/Counselor Advisement Program





# How Am I Going To Get There?



# Planning

**HIGH SCHOOL PLANNING**  
**COLLEGE PLANNING**  
**FINANCIAL AID PLANNING**  
**PORTFOLIO to manage the planning**



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CAREER  
PLANNING

HIGH SCHOOL  
PLANNING

COLLEGE  
PLANNING

FINANCIAL AID  
PLANNING

YOUR  
PORTFOLIO

## Are you a High School Student?

Make your path to college  
a clear & easy one.



### Who are you?

MIDDLE SCHOOL  
STUDENT

Go Now!



HIGH SCHOOL  
STUDENT

Go Now!



COLLEGE  
STUDENT

Go Now!



ADULT  
LEARNER

Go Now!



PARENTS of  
STUDENTS

Go Now!



### SHORTCUTS

- ▶ HOPE Scholarship Information
- ▶ Your HOPE GPA
- ▶ Georgia Scholarship/Grant Application (GSFAPPS)
- ▶ Loan Service Center
- ▶ ACCEL Program

### WHAT'S NEW

- ▶ Prince Avenue Christian School Receives "School of the Month" Recognition
- ▶ FAFSA Assistance
- ▶ Reduction to TEG Award Amount
- ▶ GSFC Expands Deferment and Forbearance Options for Teachers
- ▶ Income-Based Repayment Option for Federal Student Loans
- ▶ Sending Transcripts to Colleges

▶ Middle School & High School Educators ▶ College Administrators ▶ Volunteer Resources

▶ Communications

## PowerPoint Presentation Videos and PDF's

- Peach State Pathway
- Financial Aid for Juniors
- Keep On Going
- Paying for Postsecondary Education
- College Credit Now
- General Grade Tips for PowerPoint Presentations

- Peach State Pathways
- Financial Aid for Juniors
- Keep On Going
- Paying for Postsecondary Education
- College Credit Now
- General Grade Tips for PPT

## Teacher as Advisor Activities

- Teacher As Advisor Guide with Activities (7mb PDF)
- 6-12 Scope and Sequence Chart with Activity Links
- Advisement Checklist
- Advisement Checklist (revised 12/8/2010)
- Bridge Legislation Advisement Checklist Using GACollege411.org

- TAA Advisor Guide
- TAA Scope and Sequence
- Advisement Checklist
- Revised Checklist
- Bridge Legislation Checklist

## Classroom Activities

- Career Planning Word Search
- Financial Aid Word Search

- Career Planning Word Search
- Financial Aid Word Search



- [Home](#)
- [CAREER PLANNING](#)
- [HIGH SCHOOL PLANNING](#)
- [COLLEGE PLANNING](#)
- [FINANCIAL AID PLANNING](#)
- [YOUR PORTFOLIO](#)

**Are you a High School Student?**  
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### SHORTCUTS

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### Who are you?

**MIDDLE SCHOOL STUDENT**



**HIGH SCHOOL STUDENT**



**COLLEGE STUDENT**



**ADULT LEARNER**



**PARENTS of STUDENTS**



- ▶ [Middle School & High School Educators](#)
- ▶ [College Administrators](#)
- ▶ [Volunteer Resources](#)
- ▶ [Communications](#)



## Volunteer Resources

[Motivational Modules](#)

[Events & Communications](#)

[Hold Your Own Georgia Apply to College Day](#)

### MOTIVATIONAL MODULES

These motivational modules provide age-appropriate information for kindergarten through 12th grade students and their families about the importance of completing high school and planning for educational pursuits beyond high school. Each module also provides tools to help families make the right decisions along the way to make sure these goals are achieved.

Each module is an all-inclusive packet with colorful slides, take-home guides, ice breakers, talking points and activity sheets. Users are welcome to modify the modules or select to use all or parts of the activities/material to fit the needs of the group.

It is our pleasure to help you motivate your youth & young adults to aspire to graduate high school and pursue a degree, diploma, or certificate. Thank you for downloading this material. We are eager to know how useful the modules are to you. Please take a few minutes to complete the optional survey so we can continue to improve them.

Please Note: The contents of this motivational modules were developed under a grant from the Department of Education. However, those contents do not necessarily represent the policy of the Department of Education, and you should not assume endorsement by the Federal Government.

Clicking the links below will result in opening two windows. Internet explorer security settings may block your file from downloading automatically. If that happens, simply right click the information bar and select 'Download the File'. If you wish to download several files at one time, just check the boxes corresponding with the file, and click the 'Download Selected' button at the bottom of the page.

#### Navigate to Each Topic

- [Training Videos](#)
- [Modules by Grade Level](#)
- [Module Evaluations](#)
- [Additional Materials](#)
- [Spanish Modules by Grade Level](#)
- [Spanish Module Evaluations](#)
- [Spanish Additional Materials](#)



## Module 3 Middle School Parent and Students [\(Top\)](#)

- [3 Guiding Star.pdf](#)
- [3-A Believe in Child Text Parents.pdf](#)
- [3-B Believe in Child.ppt](#)
- [3-C Believe in Yourself.pdf](#)
- [3-D Believe in Yourself.ppt](#)
- [3-E Finding Fin Aid Text Parent.pdf](#)
- [3-F Finding Fin Aid Slides.Parents.ppt](#)
- [3-G Can I Afford College Text Student.pdf](#)
- [3-H Can I Afford To Go Slides.Students.ppt](#)





# Questions and/or Comments



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