Jump Start Graduation Pathways
Updated: July 2016

Introduction

Jump Start graduation pathways indicate how students can graduate with a Jump Start Career Diploma by taking courses and attaining industry credentials relevant to an industry sector.

Jump Start Regional Teams develop and submit graduation pathways to the Jump Start Graduation Pathway Review Panel (Panel). The Panel consists of members from Louisiana Economic Development (LED), Louisiana Workforce Commission (LWC) and Louisiana Department of Education (LDE). This Panel collaborates with the regional teams to insure that course offerings in a pathway are relevant, that credentials are relevant and rigorous, and that sample schedules provide appropriate guidance to school counselors and educators.

Graduation pathways approved by the Panel are forwarded to the LDE Superintendent for review. The Superintendent forwards graduation pathways to BESE for approval.

Once a graduation pathway is approved by BESE, other Jump Start regional teams can adapt and adopt these graduation pathways.

Sections of a Graduation Pathway

A Jump Start graduation pathway has seven sections:

1) <u>Sample Careers</u> – a list of careers in the career pathway derived from the LWC's Star Jobs system. This section is to help school counselors provide context to students who are considering whether or not a graduation pathway might be "right" for them.

2) <u>Pathway-Specific Courses</u> – the complete list of courses that students can take to fulfill the Jump Start requirement of passing courses that represent nine (9) CTE Carnegie credits in their pathway. *Our intention is to make these course progressions as inclusive as possible, giving students maximum flexibility to change pathways as their interests evolve.*

3) <u>Universal Jump Start Courses</u> – the complete list of courses that are part of every Jump Start graduation pathway. *A new feature for graduation pathways starting in August 2016 will be universal courses for students with disabilities.*

4) <u>Internships</u> – the complete list of course codes available for internship course credits. *A new feature for graduation pathways starting in August 2016 will be the inclusion of the new Virtual Workplace Experience course for students that do not have access to workplace internships;*

5) <u>Culminating Credentials</u> – this is the most important section of every graduation pathway, indicating for educators, counselors, students and parents / legal guardians the credentials students will be required to attain in order to graduate with a Jump Start Career Diploma.

    Statewide graduation pathways utilize industry credentials approved by the Workforce Investment Council (WIC). The primary criteria WIC uses to approve statewide credentials

are: a) the credential is for a high-wage job in a high-growth career sector; and b) the credential is valued by employers when making entry-level hiring decisions.

Regional graduation pathways utilize two types of credentials, reviewed and approved by the Panel: 1) Core credentials that prepare a student for a specific career (analogous to a college major); and 2) Complementary credentials that have value across industry sectors (examples: First Aid / CPR, safety credentials, computer literacy credentials, etc.). Students graduating via a regional graduation pathway will have a combination of credentials that will enable them to attain employment in their targeted career field.

The Gulf River Parishes regional team developed the concept of *Integrated* graduation pathways that combine statewide pathways with related regional pathways. This is an intelligent and useful innovation. Integrated graduation pathways indicate how students who seek to attain a basic or advanced statewide credential – only to find that credential unattainable – will *still* be able graduate on time via a directly-related regional pathway.

6) <u>Sample Schedule</u> – a sample schedule indicating how students can graduate via this pathway, indicating both courses and credentials required. These sample schedules clearly illustrate the flexibility Jump Start students will have to change their minds in high school as their interests evolve and still graduate on time.

7) <u>Help Resources</u> – educators can contact <u>JumpStart@la.gov</u> at any time for assistance with any aspect of Jump Start.

At the end of every graduation pathway is a table indicating how the LDE will maintain updated graduation pathways.

Dynamically Updating Graduation Pathways
After BESE approves a graduation pathway, things will change. The world – especially the business world – is dynamic, so graduation pathways will be dynamic as well.

Regional teams may recommend adding new courses in each course progression relevant to the pathway. The Panel will review and approve or not approve each recommended course addition. Regional teams can also recommend new / updated credentials for a graduation pathway. The Panel will review each of these requests in detail. The Panel may: a) approve new credentials; b) reject new credentials; or c) forward a graduation pathway back to BESE for re-approval if they believe new credentials materially change the graduation pathway.

Jump Start Graduation Pathways

State-Approved Graduation Pathways
The 47 Jump Start graduation pathways below are state-approved.

Statewide Graduation Pathways	
1) Automobile Service	11) HVAC Tech
2) Carpenter	12) Industrial Maintenance Mechanic
3) Certified Mechanical Drafter	13) Internet Web Foundations
4) Certified Nursing Assistant	14) Mobile Crane Operator
5) Collision Repair	15) Oil & Gas T2 Safety Systems
6) Cyber Engineering	16) Pipefitter
7) Dental	17) Plumber
8) Electrician	18) Prostart / Restaurant
9) Emergency Medical Tech	19) Web Design Professional
10) Four Stroke Engine Tech	20) Welder
Integrated Graduation Pathways	
21) Agriculture Tech	26) Manufacturing Specialist
22) Digital Media and Entertainment Technology	27) Manufacturing, Construction Crafts & Logistics
23) Health Sciences – Patient Care and Management	28) Maritime
24) Hospitality, Tourism, Culinary and Retail	29) STEM
25) Information Technology	30) Technology Specialist
Act 833-Eligible Regional Pathways	
31) Ag Tech 833-Eligible	33) Manufacturing, Construction Crafts and Logistics 833-Eligible
32) Hospitality, Tourism, Culinary and Retail 833-Eligible	34) Workplace Safety 833-Eligible
Regional Graduation Pathways	
35) Business Management	41) Mason
36) Carpenter's Helper	42) Micro-Enterprise
37) Commercial Driver	43) Pipefitter's Helper
38) Electrician's Helper	44) Public Service
39) Fashion Design	45) Sheet Metal
40) Industrial Maintenance Mechanic's Helper	46) Welder's Helper
	47) Workplace Safety