# Louisiana Success Through Articulation (STArt)



An Initiative of the State Level Secondary to Postsecondary Steering Committee

# Statewide Secondary to Postsecondary Articulation Agreement (AY 2009 - 2010)







## **EXECUTIVE SUMMARY**

In response to ACT 464 (SB 537) of 2008 and several previous Acts and Resolutions, for the past several years, Louisiana's educational enterprise has made progress toward establishing and enhancing comprehensive articulation, while mitigating the challenges that would thwart efforts to make continued strides. ACT 464 specifically mandates that: 1) the Board of Regents and the Board of Elementary and Secondary Education (BESE) collaboratively provide for the adoption and implementation of a comprehensive system of articulation of Carnegie Units earned in a secondary school and college credit hours earned in a postsecondary institution; and 2) the Board of Regents cause the postsecondary education management boards to collaboratively provide for the adoption and implementation of a comprehensive system of course articulation between all institutions of public higher education for all college credit units earned in such institutions.

The Board of Regents and BESE (through the State Department of Education), and in cooperation with the Louisiana Community and Technical College System, have worked closely over the past several years to address the need for articulation. To date, seven statewide over-arching goals and accompanying strategies have been established and advancement has resulted.

Specifically, a State Level Secondary to Postsecondary Steering Committee, comprised of representatives from each agency, through its Success Through Articulation (STArt) Initiative adopted and implemented a comprehensive framework and system for issuing articulated credit of Carnegie Units earned in a secondary school for college credit. The Committee also cataloged existing statewide articulation agreements, conducted an annual review of the agreements; evaluated existing statewide agreements to determine if requisites necessary for a standard agreement are met; and utilized an established criteria and mechanism to determine if statewide agreements should be maintained, discontinued or revitalized. To formalize this process, the Steering Committee annually convenes a team of academic and technical content experts representing all levels of education to inventory, evaluate and revitalize, as appropriate, existing focus areas in the statewide articulation agreement and/or add additional areas on which to focus.

Since 2007, a total of 25 new or revised focus areas have been added to the Statewide Articulation Agreement. All twenty five areas have been approved by all three education boards. In 2006 and in 2008, aforementioned content experts were convened and charged with utilizing the newly developed Statewide Articulation Framework and supporting articulation documents to: 1) Evaluate courses and calibrate secondary and postsecondary offerings based on the course competencies; 2) Define, align and reach consensus on appropriate instructor credentials; and 3) Identify the "percent match" between secondary and postsecondary courses to determine if sufficient work had been completed to offer as an area of focus in the statewide articulation agreement. The 20 approved program areas, which represent approximately 74 secondary courses for which students can obtain postsecondary articulated credit, include:

A+ Automotive Certified Internet Web Design (CIW) Certified Nursing Assistant (CNA) Customer Service EMT (Emergency Medical Technician) First Responder Horticulture IC3 Licensed Practical Nurse (LPN) Microsoft Office User (MOS) NCCER-Carpentry NCCER-Welding NCCER-Electrical Outdoor Power Equipment Patient Care Technician Process Technology (P-TECH) ProStart Sports Medicine Students Teaching and Reaching (STAR, formerly Teacher Cadet)

The five (5) focus areas approved Spring 2009 which represent an additional 20 courses, include:

Accounting Air Conditioning and Refrigeration Criminal Justice Early Childhood Development Graphic Communications

## I. INSTRUCTOR CREDENTIALS

Instructor Credentials may be found in Appendix A.

## **II. DEFINITIONS**

Common Definitions associated with statewide secondary-to-postsecondary articulation may be found in Appendix B.

#### III. GOAL

The goal of Statewide Articulation is to assist in creating a more coherent secondary-to-postsecondary transition process and reducing duplication of instructional efforts and costs associated with student mobility.

#### **IV. OBJECTIVES**

The objectives of the statewide approach to Articulation include, but are not limited to, the following:

1. Reducing the need for duplicative instructional effort by students and faculty;

2. Reducing the costs of postsecondary education by better aligning those courses, offered at both the secondary and postsecondary levels, carrying end-of-course competencies and skills that are clearly duplicative;

3. Improving communication and partnerships between faculties within the same discipline(s) at the secondary and postsecondary levels for the benefit of students;

4. Improving the operational processes by which postsecondary credit is uniformly awarded to students

5. Identifying courses that rise-to-the-level of statewide articulation need;

6. Identifying the composition of the curricula alignment committees to achieve consensus;

7. Publicly identifying the current statewide articulation agreements and pending agreements across the secondary and postsecondary educational communities;

8. Identifying the criteria and uniform process involved in the statewide articulation agreement creation and approval;

9. Emphasizing the need for communication clarity that is simple and straightforward;

10. Establishing the monitoring duties of the coordinating entities; and

11. Establishing the role of the Statewide Success through Articulation (STArt) Committee.

#### **V. GUIDING PRINCIPLES**

1. Statewide articulation agreements will build on existing agreements and appropriate secondary to postsecondary transition practices to achieve uniform statewide STArt Articulation Agreements.

2. Local and regional articulation efforts and flexibility in responding to new and emerging areas are encouraged, provided they do not conflict with the statewide agreements.

3. In selection of courses for articulation, courses offered with a minimum of 500 secondary students enrolled statewide will be included in the statewide agreement development process. Courses with less than 500 secondary student enrollment, but identified as "High Demand/High Wage" by the Louisiana Occupational Forecasting Conference (within the identified sectors) may also be included.

4. The curriculum alignment committees, which will determine the levels of course content/competency across secondary and postsecondary instructional settings, will consist of three to five experienced high schools teachers, three to five experienced two-year postsecondary faculty members from the content field, and where applicable, three to five experienced four-year postsecondary faculty members from the content field, one curriculum specialist representing postsecondary institutions, and one content consultant from the State Department of Education. Subject matter experts, from industry, will be included where industry-based certifications are involved.

5. Criteria and processes to award articulated postsecondary credit for identified high school courses must be clearly explained to high school students in a manner that is simple, straightforward, and visibly noted by participating postsecondary institutions.

6. Criteria and a uniform process to notify the postsecondary institutions that secondary students are being enrolled in courses which lead to articulated courses and/or programs at the postsecondary level should be executed from the high school (or school system office) to the postsecondary institution(s).

7. The development of statewide agreements must include the detailed process and responsibilities for documenting earned secondary and postsecondary credit.

8. The Board of Regents and the State Department of Education shall annually monitor the number of students enrolled in courses associated with statewide articulation agreements, their progress toward graduation, and their enrollment in postsecondary institutions within two years of high school graduation.

9. The Statewide STArt Steering Committee shall, on an on-going basis, monitor these guidelines and all relevant and related articulation activities and provide for annual review and continuous quality assurance.

## VI. THE COMPONENTS OF THE STATEWIDE ARTICULATION PROCESS

#### 1. Identification and alignment of courses to be articulated in a statewide articulation agreement.

**Step One**. The STArt Committee will review all existing Statewide Articulation Agreements for needed revisions and/or updates; develop/revise the *Secondary to Postsecondary Annual Report to the Louisiana Legislature;* and make recommendations for new agreements which will form the basis of the annual meeting of the Curriculum Work Teams (as previously described).

Step Two. During the annual meeting of the Curriculum Work Teams, members will review:

- a. High school and postsecondary course descriptions, content and competencies;
- b. Faculty credentials;
- c. Recommend the course equivalencies to be identified in the new statewide articulation agreement(s); and
- d. Policies and regulations of licensing and accrediting bodies.

#### 2. Criteria to award postsecondary credit

The criteria for which the high school course may be articulated for postsecondary credit are as follows:

- a. Upon enrollment in the postsecondary institution,
  - (1) While still in high school (through dual enrollment); or
  - (2) Within two years of graduation from high school.
- b. The high school course must appear on the student's high school transcript record in the Department of Education's Student Transcript System (STS); and
- c. Student must earn a grade of B or higher in the high school course or test proficient.

#### 3. Secondary school responsibility

The secondary school in which the student is enrolled in the high school course for articulated credit shall record and report each course in which the student is enrolled on the student's secondary permanent academic records and in the Department of Education's Student Transcript System.

#### 4. Postsecondary institution responsibility

The Chief Articulation Officers at each postsecondary institution shall be responsible for reporting to the State Level Secondary to Postsecondary Steering Committee on such things as: the number of students enrolling with articulated credit and the courses in which the students have received postsecondary education credit. The Chief Articulation Officer is also responsible for the postsecondary institutions' transcription of articulated credit.

The postsecondary institution in which the student enrolls shall access the Department of Education's Student Transcript System to verify that the student has satisfactorily completed the high school course for articulation and meets the criteria to award college credit. The institution shall award the postsecondary credit as the Statewide Secondary to Postsecondary Articulation Agreement and record the credit on the student's postsecondary permanent academic record.

#### 5. Official Layout of Any Statewide Articulation Agreement

Each Statewide Articulation shall include the aforementioned uniform sections and language (i.e. Definition, Goals, Objectives, Guiding Principles, etc.) with the uniform language for the Records, Registration and Documentation of Credit to be developed by the STArt Subcommittee of hish school faculty, guidance counselors, postsecondary registrars, and other enrollment management officers. the course section of the statewide agreement should be formatted as follows:

	Seconda	ry		Postsecondary						
Course Rubric	Course Number	Course Title			Course Rubric	Course Number	Course Title			
XXXX	10065	Culinary Arts I		1111	YYYY	101	Introduction to Culinary Arts			
XXXX	10066	Food Science		1111	YYYY	103	Food Science			

#### Accounting

		Accounting					Accour	0			
		Secondary			<b>Postsecondary*</b> (Colleges and Universities)						
Course Rubric	(High Schools)           Course         Course         Carnegie           Rubric         Number         Title         Unit(s)				Institution	Course Rubric	Course Number	Course Title	Course Credits		
Rubite	40101	Accounting I	1		Louisiana Technical College	ACCT	1100 AND 1200	Principles of Accounting Part I & II	3		
					LSU-E	ACCT	1001	Fundamentals of Accounting	3		
					STCC	ACCT	1100 AND 1200	Principles of Accounting Part I & II	3 3		
					BRCC	ACCT	200	Financial Accounting	3		
					University			Not Applicable			

	Air Co	onditioning and Refrigeration I & II			Air Cond	litioning ar	d Refrigeration I & II		
		<b>Secondary</b> (High Schools)		<b>Postsecondary*</b> (Colleges and Universities)					
Course Rubric	Course Number	Course Title	Carnegie Unit(s)	Institution	Course Rubric	Course Number	Course Title	Course Credits	
	310100 OR 310102	AC/Ref I	1	Louisiana Technical College	HACR	1150	HVAC Introduction	3	
	310103	AC/Ref I	3		HACR	1150 1160	HVAC Introduction AND Principles of Refrigeration I	3	
	310112	AC/Ref II	2		HACR	1170	Principles of Refrigeration II	4	
	310113	AC/Ref II	3		HACR	1170 1210	Principles of Refrigeration II AND Electrical Fundamentals	4	
				Community College			Not Applicable	·	
				University			Not Applicable		

#### Air Conditioning and Refrigeration (Air Conditioning and Refrigeration I & II)

#### **Automotive Technology**

		Automotive Technology						ive Technology	
		Secondary						secondary*	
Course	Course	(High Schools) Course	Course	-		Course	Colleges	and Universities) Course	Course
Rubric	Number	Title	Credits		Institution	Rubric	Number	Title	Credits
TRIN	310300	Automotive Technician I Brakes (NATEF 105 hrs and ASE end of course test or ASE certification)	1		LTC		1500 to 1540	Automotive Technology Auto 1500, 1510, 1520, 1530, 1540	5
TRIN	310312	Automotive Technician I Electrical (NATEF 230 hrs and ASE end of course test or ASE certification)	2				1600 to 1660	Automotive Technology Auto 1600, 1610, 1620, 1630, 1640, 1650, 1660	10
TRIN	310313	Automotive Technician I Brakes (NATEF 105 hrs and ASE end of course test or ASE certification) Electrical (NATEF 230 hrs and ASE end of course	3				1500 to 1540 and 1600	Automotive Technology Auto 1500, 1510, 1520, 1530, 1540 Auto 1600, 1610, 1620, 1630, 1640, 1650, 1660	15
TRIN	310305	Automotive Technician II Suspension and Steering (NATEF 95 hrs and ASE end of course test or ASE certification)	1				1400 to 1440	Automotive Technology Auto 1400, 1410, 1420, 1430, 1440	5
TRIN	310322	Automotive Technician II Engine Performance (NATEF 220 hrs and ASE end of course test or ASE certification)	2				1800 to 1850	Automotive Technology Auto 1800, 1810, 1820, 1830, 1840, 1850	15
TRIN	310323	Automotive Technician II Suspension and Steering (NATEF 95 hrs and ASE end of course test or ASE certification) Engine Performance (NATEF 220 hrs and ASE end of course test or ASE certification)	3				1400 to 1440 and 1800 to 1850	Automotive Technology Auto 1400, 1410, 1420, 1430, 1440 Auto 1800, 1810, 1820, 1830, 1840, 1850	20
TRIN	310306	Automotive Technician III Automatic Transmissions (NATEF 120 hrs and ASE end of course test or ASE certification)	1				1200 to 1240	Automotive Technology Auto 1200, 1210, 1220, 1230, 1240	5
TRIN	310332	Automotive Technician III Automatic Transmissions (NATEF 120 hrs and ASE end of course test or ASE certification) Engine Repair Technician (NATEF 120 hrs and ASE end of course test or ASE certification)	2				1200 to 1240 and 1100 to 1130	Automotive Technology Auto 1200, 1210, 1220, 1230, 1240 Auto 1100, 1110, 1120, 1130	11
TRIN	310333	Automotive Technician III Automatic Transmissions (NATEF 120 hrs and ASE end of course test or ASE certification) Engine Repair Technician (NATEF 120 hrs and ASE end of course test or ASE certification) Heating and Air Conditioning (NATEF 90 hrs and ASE end of course test or ASE certification)	3				1200 to 1240 and 1100 to 1130 and 1700 to 1740	Automotive Technology Auto 1200, 1210, 1220, 1230, 1240 Auto 1100, 1110, 1120, 1130 Auto 1700, 1710, 1720, 1730, 1740	16
TRIN	310307	Automotive Technician IV Manual Drive Train (NATEF 100 hrs and ASE end of course test or ASE certification)	1				1300 to 1340	Automotive Technology Auto 1300, 1310, 1320, 1330, 1340	5
					Community College			Not Applicable	
					University			Not Applicable	

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		A+				A+		
		Secondary				Postsecon		
	1	(High Schools)	1			leges and U		1
Course	Course	Course	Course	Institution	Course	Course	Course	Course
Rubric	Number	Title	Credits		Rubric	Number	Title	Credits
TRIN	310800	Computer Electronics I	1	LTC	CISX	1100	Installation and	3
	310802	<b>OR</b> Computer Electronics I	2				Troubleshooting I	
	510802	OR	2					
	310803	Computer Electronics I	3					
		OR						
	310820	Computer Service Technology I	2					
		OR						
	310821	Computer Service Technology I	3					
TRIN	310805	Computer Electronics II	1	LTC	CISX	1110	Installation and	3
		OR					Troubleshooting II	
	310812	Computer Electronics II	2					
		OR	_					
	310813	Computer Electronics II	3					
	310822	OR Computer Service Technology II	2					
	510822	OR	2					
	310823	Computer Service Technology II	3					
		Computer Service Teenhology II						
				Community		N	ot applicable	
				College		1	or applicable	
TRIN	310800	Computer Electronics I	1	Northwestern	CSC	4050	Operating Systems	3
		OR						
	310802	Computer Electronics I	2					
	210002	OR C I I I I	2					
	310803	Computer Electronics I OR	3					
	310820	Computer Service Technology I	2					
	510020	OR	2					
	310821	Computer Service Technology I	3					
	<b>.</b>	-						
TRIN	310805	Computer Electronics II	1	Northwestern	EET	2340	Microcomputer	3
	310812	OR Computer Electronics II	2				Hardware	
	510012	OR	2					
	310813	Computer Electronics II	3					
		OR	-					
	310822	Computer Service Technology II	2					
		OR						
	310823	Computer Service Technology II	3					

	Carpentr	y I - 1 Carnegie Unit				Car	pentry				
		Secondary			Postsecondary*						
	(.	High Schools)			(Colleges and Universities)						
Course	Course	Course	Course	Institution	Course	Course	Course	Course			
Rubric	Number	Title	Credits	institution	Rubric	Number	Title	Credits			
CARP	010601	ABC Carpentry in	1	LTC	CARP	1110	Introduction and Safety	1			
		Agriscience					AND				
		OR			CARP	1120	Hand Tools	2			
	313300	ABC Carpentry I	1								
		OR									
	110701	ABC Carpentry I TE	1								
				Community			Not applicable				
				College							
				University			Not applicable				

## Carpentry I - 1 Credit

## Carpentry I - 2 Credits

	Carpentr	y I - 2 Carnegie Units				Car	pentry				
		Secondary			Postsecondary*						
	(	High Schools)			(	Colleges an	d Universities)				
Course	Course	Course	Course	Institution	Course	Course	Course	Course			
Rubric	Number	Title	Credits	Institution	Rubric	Number	Title	Credits			
CARP	010602	ABC Carpentry in	2	LTC	CARP	1110	Introduction and Safety	1			
		Agriscience					AND				
		OR			CARP	1120	Hand Tools	2			
	313302	ABC Carpentry I	2				AND				
		OR			CARP	1130	Power Tools	4			
	110702	ABC Carpentry I TE	2				AND				
					CARP	1140	<b>Building Materials</b>	2			
				Community			Not applicable				
				College							
			1								
				University			Not applicable				

	Carpentry	y I - 3 Carnegie Units	6			Ca	rpentry				
		Secondary				Posts	econdary*				
	(1	High Schools)		(Colleges and Universities)							
Course	Course	Course	Course	Institution	Course	Course	Course	Course			
Rubric	Number	Title	Credits	Institution	Rubric	Number	Title	Credits			
CARP	010603	ABC Carpentry in	3	LTC	CARP	1110	Introduction and Safety	1			
		Agriscience					AND				
		OR			CARP	1120	Hand Tools	2			
	313303	ABC Carpentry I	3				AND				
		OR			CARP	1130	Power Tools	4			
	110703	ABC Carpentry I TE	3				AND				
					CARP	1140	<b>Building Materials</b>	2			
							AND				
					CARP	1150	Blueprint Reading	5			
							AND				
					CARP	2620	Applied Mathematics I	3			
				Community			Not applicable				
				College							
				University			Not applicable				
				emiensity			The upplicable				

#### **Carpentry I - 3 Credits**

## Carpentry II - 1 Credit

	Carpentry	/ II - 1 Carnegie Unit	;			Ca	rpentry		
		Secondary			Postsecondary*				
	(1	High Schools)			(Colleges and Universities)				
Course	Course	Course	Course	Institution	Course	Course	Course	Course	
Rubric	Number	Title	Credits	Institution	Rubric	Number	Title	Credits	
CARP	313305	ABC Carpentry II	1	LTC	CARP	1130	Power Tools	4	
		OR					AND		
	110706	ABC Carpentry II TE	1		CARP	1140	<b>Building Materials</b>	2	
								•	
				Community			Not applicable		
				College					
				University			Not applicable		

Ca	arpentry 1	II - 2 Carnegie Un	its			C	arpentry					
	9	Secondary			Postsecondary*							
	(H	igh Schools)			(Colleges and Universities)							
Course Rubric	Course Number	Course Title	Course Credits	Institution	Course Rubric	Course Number	Course Title	Course Credits				
CARP	313312	ABC Carpentry II	2	LTC	CARP	1150	Blueprint Reading	5				
		OR					AND					
	110707	ABC Carpentry II	2		CARP	2620	Applied Mathematics I	3				
		TE					AND					
					CARP	2110	Site Layout	2				
							AND					
					CARP	2120	Foundations and Floor Framing	5				
						-						
				Community College			Not applicable					
			<u>I</u>		1							
				University			Not applicable					

## **Carpentry II - 2 Credits**

## **Carpentry II - 3 Credits**

Ca	arpentry	II - 3 Carnegie Un	its			C	arpentry			
	1	Secondary				Pos	tsecondary*			
	(H	igh Schools)		(Colleges and Universities)						
Course Rubric	Course Number	Course Title	Course Credits	Institution	Course Rubric	Course Number	Course Title	Course Credits		
CARP	313313	ABC Carpentry II	3	LTC	CARP	2110	Site Layout	2		
		OR					AND			
	110718	ABC Carpentry II	3		CARP	2120	Foundations and Floor Framing	5		
		TE					AND			
					CARP	2131	Wall and Ceiling Framing	4		
							AND			
					CARP	2210	Roofing I	6		
	•									
				Community College			Not applicable			
				University			Not applicable			

		Nurse Assistant	t		C		urse Assistant	
		econdary					condary*	
		gh Schools)			()	-	d Universities)	
Course	Course	Course	Course	Institution	Course	Course	Course	Course
Rubric	Number	Title	Credits		Rubric	Number	Title	Credits
	090237	Nurse Assistant	2	Louisiana Technical	HNUR	1211	Nursing Fundamentals I	4
		OR		College			AND	
	090238	Nurse Assistant	3		HCOR	1212	Skills Application OR	1
					HNUR	1212	Geriatric Clinical I	1
							AND	
					HCOR	1120	Basic Body Structure and Function <b>AND</b>	2
					HMDT	1170	Medical Terminology	
							AND	1
					HCOR	1110	Intro to Healthcare	
								1
			Į					
	090237	Nurse Assistant OR	2	Nunez	NURS	1000	Nursing 1000 (CNA Course) OR	7
	090238	Nurse Assistant	3		NURS	1020*	Nursing Fundamental Clinical	2
	090237	Nurse Assistant	2	Fletcher Technical	HIHC	1110	Intro to Health Care	2
		OR		Community College			AND	
	090238	Nurse Assistant	3		NRSA	1120	Body Structure and Function <b>AND</b>	2
					NRSA	1140	Skills for Nurse Assistant AND	5
					HIHC	1160	Professionalism for Healthcare Providers AND	1
					HNUR	1211*	Nursing Fundamentals I AND	2
					HNUR	1212*	Geriatric Clinical I	1
				*Competency Testing	Required	1		
	· · · · · · · · · · · · · · · · · · ·	· · · · ·			1			
				University Not Applicable				

C	NA to PN	and Allied Hea	lth			CN	NA to PN	and Allied Health	
	S	econdary						secondary*	
	(Hi	gh Schools)					(Colleges d	and Universities)	
Course	Course	Course	Course		Institution	Course	Course	Course	Course
Rubric	Number	Title	Credits		Institution	Rubric	Number	Title	Credits
	090237	Nurse Assistant OR	2		Louisiana Technical College	HNUR	1211*	Nursing Fundamentals I AND	4
	090238	Nurse Assistant	3			HCOR	1212	Skills Application <b>OR</b>	1
						HNUR	1212*	Geriatric Clinical I AND	1
						HCOR	1120	Basic Body Structure and Function <b>AND</b>	2
						HMDT	1170	Medical Terminology	1
						HCOR	1110	Intro to Healthcare	1
	<b> </b>	L		•				<u> </u>	
	090237	Nurse Assistant OR	2		Nunez	NURS	1000	Nursing 1000 (CNA Course) AND	7
	090238	Nurse Assistant	3			NURS	1020*	Nursing Fundamental Clinical	2
	090237	Nurse Assistant OR	2		Fletcher Technical Community College	HIHC	1110	Intro to Health Care AND	2
	090238	Nurse Assistant	3			NRSA	1120	Body Structure and Function AND	2
						NRSA	1140	Skills for Nurse Assistant AND	5
						HIHC	1160	Professionalism for Healthcare Providers AND	1
						HNUR	1211*	Nursing Fundamentals I AND	2
						HNUR	1212*	Geriatric Clinical I	1
					*Competency Testir	ng Requi	red	· · · · · · · · · · · · · · · · · · ·	
	I		1						
					University			Not Applicable	

## CNA to PN and Allied Health (e.g. Patient Care Technician)

	Certified	Internet Web Professional		Cer	tified Int	ernet We	b Professional	
		Secondary			P	ostseconda	ry*	
		(High Schools)			versities)			
Course Rubric	Course Number	Course Title	Course Credits	Institution	Course Rubric	Course Number	Course Title	Course Credits
BUS	040407	Telecommunications (CIW	0.5	Louisiana	INCT	1300	Internet Applications	3
		Network Technology		Technical College				
		Foundations & Internet						
		Business Foundations)						
		AND						
BUS	040210	Web Design (CIW Site	0.5					
		Development Foundations)						
		OR						
BUS	040211	Web Design	1					
BUS	040212	Web Design II (CIW Site	1		INCT	1900	Web Page Design	3
		Designer) Site Design					0 0	
		Methodology & Technology						
	ļ				ļ		μ	
BUS	040407	Telecommunications (CIW	0.5	LDCC	CINS	206	Introduction to	3
		Network Technology					Internet Technology	
		Foundations & Internet						
		Business Foundations)						
		AND						
BUS	040210	Web Design (CIW Site	0.5					
		Development Foundations)						
				The income inter			Not Applicabl	
				University			Not Applicable	

## **Certified Internet Web Professional**

#### **Customer Service**

		Customer Service			Customer Service					
		<b>Secondary</b> (High Schools)					o <b>stseconda</b> es and Univ	•		
Course Rubric	Course Number	Course Title	Course Credits		Institution	Course Rubric	Course Number	Course Title	Course Credits	
MKT	041010	Coop Marketing Education I	3		Louisiana	CSRV	1000	Customer Service	3	
		OR			Technical College					
	041001	Customer Service	1							
					Community College		N	ot Applicable		
	<u> </u>		<u>ļ</u>			<u>ļ</u>				
					University		N	ot Applicable		

#### **Criminal Justice**

		Criminal Justice				Criminal	Justice	
		Secondary (High Schools)			(C	Postsecon olleges and U		
Course Rubric	Course Number	Course Title	Carnegie Unit(s)	Institution	Course Rubric	Course Number	Course Title	Course Credits
	220506	Law Studies	1	Louisiana Technical College	CRMJ	1110	Introduction to Criminal Justice	3
				BPCC	CJUS	101	Introduction to Criminal Justice	3
				STCC	CRMJ	1110	Introduction to Criminal Justice	3
				SLCC	CJUS	1010	Introduction to Criminal Justice	3
				BRCC	CJUS	101	Introduction to Criminal Justice	3
				LSUE	CJ	1107	Introduction to Criminal Justice	3
				Northwestern State University	CJ	1100	Introduction to Criminal Justice	3
				Grambling State University	CJ	101	Introduction to Criminal Justice	3

#### Early Childhood Education

		Early Childhood Education			Ear	ly Childho	od Education		
		Secondary (High Schools)		<b>Postsecondary*</b> (Colleges and Universities)					
Course Rubric	Course Number	Course Title	Carnegie Unit(s)	Institution	Course Rubric	Course Number	Course Title	Course Credits	
	100300	Nutrition & Food	1/2						
	100301	Adv. Nutrition & Food	1/2						
				Grambling State University	FN	204	Nutrition	3	

#### Early Childhood-Family Life Ed.

		Early Childhood Education			Early Childhood Education						
		Secondary					Postsecondary*				
		(High Schools)				(C	olleges and	Universities)			
Course Rubric	Course Number	Course Title	Carnegie Unit(s)		Institution	Course Rubric	Course Number	Course Title	Course Credits		
	100605	Family Life Education	1/2								
		-					•				
					Grambling State University	CDFR	100	Nutrition	3		

#### Early Childhood-Family Life Ed. & Parenthood Ed.

		Early Childhood Education		Early Childhood Education					
		Secondary		Postsecondary*					
C	Course	(High Schools)	Como	(Colleges and Universities)				C	
Course Rubric	Number	Course Title	Carnegie Unit(s)	Institution	Course Rubric	Course Number	Course Title	Course Credits	
	100605	Family Life Education	1/2	Louisiana Technical College	CDYC	1230	Family Relationships & Issues	3	
	100601	Parenthood Ed.	1/2						
				LSUE	EDCI	2052	Family Relations	3	

#### Early Childhood Ed. II

		Early Childhood Education			Ear	ly Childho	od Education		
		Secondary		Postsecondary*					
		(High Schools)			(C	olleges and	Universities)		
Course Rubric	Course Number	Course Title	Carnegie Unit(s)	Institution	Course Rubric	Course Number	Course Title	Course Credits	
	100671	Early Childhood Ed. II	1						
						•			
							•		
				Grambling State University	CDFR	103	Observation Tech. in Child Dev.	3	

#### Early Childhood Ed. I

		Early Childhood Education				Early	Childhood	Education			
		Secondary			Postsecondary*						
		(High Schools)				(Col.	leges and Ur	iversities)			
Course Rubric	Course Number	Course Title	Carnegie Unit(s)		Institution	Course Rubric	Course Number	Course Title	Course Credits		
	100601	Early Childhood Ed. I	1		Louisiana Technical College	CDYC	1110	Intro to CDYC	3		
					Delgado Community College	CDYC	101	Foundations of Early Childhood	3		
					Bossier Parish Community College	CDYC	101	Foundations of Early Childhood	3		
					LDCC	CDYC	101	Foundations of Early Childhood	3		
					Grambling State University	CDFR	102	Child Development	3		

		Early Childhood Education			Earl	y Childhoo	od Education	
		Secondary			10	Postsecon		
Course Rubric	Course Number	(High Schools) Course Title	Carnegie Unit(s)	Institution	Course Rubric	Course Number	Universities) Course Title	Course Credits
	100602	Child Development AND	1/2					
	100300	Nutrition & Foods AND	1/2					
	100661	Early Childhood I OR	1					
	100661	Early Childhood Ed. I AND	1					
	100671	Early Childhood Ed. II	1					
				Community College LDCC	CDYC CDYC CDYC CDYC CDYC CDYC	101 103 211 101 103 211	Foundations of Early Childhood <b>AND</b> The Learning Environment <b>AND</b> Child Guidance Foundations of Early Childhood <b>AND</b> The Learning Environment <b>AND</b> Child Guidance	
	· ·		· · · · · · · · · · · · · · · · · · ·		1		·	

#### Early Childhood-Community College Package

	Electrical	I - 1 Carnegie Unit				Electric	cal			
		Secondary			F	Postsecond	ary*			
	(E	ligh Schools)			(Colleges and Universities)					
Course	Course	Course	Course	Institution	Course	Course	Course	Course		
Rubric	Number	Title	Credits	Institution	Rubric	Number	Title	Credits		
ELEC	010701	ABC Electricity in	1	LTC	ELEC	1120	<b>Basic Electricity</b>	6		
		Agriscience								
		OR								
	313400	ABC Electrical I	1							
		OR								
	110711	ABC Electrical I TE	1							
ELEC	010701	ABC Electricity in	1	Sowella	ETRN	1112	Fundamentals of	4		
		Agriscience					Electricity			
		OR								
	313400	ABC Electrical I	1							
		OR								
	110711	ABC Electrical I TE	1							
	I							I		
				University		Not	applicable			

#### **Electrical I - 1 Credit**

## Electrical I - 2 Credits

]	Electrical	I - 2 Carnegie Units					Electric	cal	
		Secondary				I	Postsecond	ary*	
	(E	ligh Schools)				(Colleg	ges and Un	iversities)	
Course	Course	Course	Course		Institution	Course	Course	Course	Course
Rubric	Number	Title	Credits		mstitution	Rubric	Number	Title	Credits
ELEC	010702	ABC Electricity in	2		LTC	ELEC	1120	<b>Basic Electricity</b>	6
		Agriscience						AND	
		OR						Residential	
	313402	ABC Electrical I	2			ELEC	1210	Wiring	6
		OR							
	110712	ABC Electrical I TE	2						
	<u> </u>							<u>.</u>	
ELEC	010702	ABC Electricity in	2		STCC	ETRN	1112	Fundamentals of	4
		Agriscience						Electricity	
		OR						AND	
	313402	ABC Electrical I	2			ELEC	1122	Residential	3
		OR						Wiring	
	110712	ABC Electrical I TE	2						
			•					•	
					University		Not	applicable	

		I - 3 Carnegie Units				Elect		
		Secondary				Postseco		
	(1	High Schools)			(C	olleges and	Universities)	
Course	Course	Course	Course	Institution	Course	Course	Course	Course
Rubric	Number	Title	Credits	Institution	Rubric	Number	Title	Credits
ELEC	010703	ABC Electricity in	3	LTC	ELEC	1120	Basic Electricity	6
		Agriscience					AND	
		OR			ELEC	1210	Residential Wiring	6
	313403	ABC Electrical I	3				AND	
		OR			ELEC	1430	<b>Blueprint Interpretation</b>	3
	110713	ABC Electrical I TE	3				AND	
					ELEC	2460	Technical Mathematics	2
							for Electricians	
ELEC	010703	ABC Electricity in	3	Sowella	ETRN	1112	Fundamentals of	4
		Agriscience					Electricity	
		OR					AND	
	313403	ABC Electrical I	3		ELEC	1122	Residential Wiring	3
		OR						
	110713	ABC Electrical I TE	3					
				University		N	lot applicable	

#### **Electrical I - 3 Credits**

#### Electrical II - 1 Credit

	Electrical	II - 1 Carnegie Unit				Elect	rical	
		Secondary				Postseco	ndary*	
	(1	High Schools)			(C	olleges and	Universities)	
Course Rubric	Course Number	Course Title	Course Credits	Institution	Course Rubric	Course Number	Course Title	Course Credits
ELEC	313405 110716	ABC Electrical II OR ABC Electrical II TE	1	LTC	ELEC	1210	Residential Wiring	6
ELEC	313405	ABC Electrical II OR	1	STCC	ELEC	1122	Residential Wiring	3
	110716	ABC Electrical II TE	1					
				University		N	lot applicable	

	Electrical	II - 2 Carnegie Units	5			Elec	trical	
	(.	<b>Secondary</b> High Schools)			(0		o <b>ndary*</b> d Universities)	
Course Rubric	Course Number	Course Title	Course Credits	Institution	Course Rubric	Course Number	Course Title	Course Credits
ELEC	313412	ABC Electrical II OR	2	LTC	ELEC	1220	Electrical Raceways AND	6
	110717	ABC Electrical II TE	2		ELEC	1230	National Electric Code AND	2
					ELEC	1311	Residential Wiring	6
ELEC	313412	ABC Electrical II OR	2	STCC	ELEC	1222	Residential Wiring Installation	3
	110717	ABC Electrical II TE	2					
				University			Not applicable	

#### **Electrical II - 2 Credits**

## **Electrical II - 3 Credits**

	Electrical	II - 3 Carnegie Units	8			Elec	trical	
		Secondary				Postsec	ondary*	
	(.	High Schools)			(C	olleges and	l Universities)	
Course	Course	Course	Course	Institution	Course	Course	Course	Course
Rubric	Number	Title	Credits	Institution	Rubric	Number	Title	Credits
ELEC	313413	ABC Electrical II	3	LTC	ELEC	1230	National Electric Code	2
		OR					AND	
	110718	ABC Electrical II TE	3		ELEC	1311	Residential Wiring	6
ELEC	314413	ABC Electrical II	3	Sowella	ELEC	1222	Residential Wiring	3
		OR					Installation	
	110718	ABC Electrical II TE	3					
	•							
				University			Not applicable	

	Emergenc	y Medical Technician - Basi	c		En	nergency M	Aedical Technician - Basic	
		Secondary					Postsecondary*	
		(High Schools)	•			,	ges and Universities)	
Course	Course	Course	Course	Institution	Course	Course	Course	Course
Rubric	Number	Title	Credits		Rubric		Title	Credits
	090943	Emergency Medical	2	LTC	HEMS	1110	Intro to Basic EMT	1
		Technician - Basic					AND	
		AND Pass National Registry		LTC	HEMS	1170	EMT Ambulance Operations AND	1
				LTC	HEMS	1120	Patient Assessment and Airway Management	2
				LTC	HEMS	1140	AND Medical/Behavioral Emergencies and Trauma Management	2
				LTC	HEMS	1160	AND Maternal Pediatric Management AND	1
				LTC	HEMS	1172	EMT-Basic Clinical	1
	090943	Emergency Medical Technician - Basic <b>AND</b> Pass National Registry	2	Delgado	EMTP	510904 1020	Emergency Medical Technician - Basic	6
	090943	Emergency Medical Technician - Basic <b>AND</b> Pass National Registry	2	SLCC - Lafayette / New Iberia Campuses	EMTP	510904 1010	Emergency Medical Technician - Basic	5
			-					
	090943	Emergency Medical Technician - Basic AND Pass National Registry	2	University			Not Applicable	

#### **Emergency Medical Technician - Basic**

#### First Responder

		First Responder				F	irst Responder	
		Secondary				1	Postsecondary*	
		(High Schools)				(Colle	ges and Universities)	
Course	Course	Course	Course	Institution	Course	Course	Course	Course
Rubric	Number	Title	Credits		Rubric	Number	Title	Credits
	090710	First Responder	0.5	LTC	HEMS	1110	Intro to Basic EMT	1
		OR					AND	
	090711	First Responder	1		HEMS	1170	EMT Ambulance Operations	1
		OR						
	090712	First Responder	2					
		AND						
		Present State Certification Card						
	090710	First Responder	0.5	Delgado		510904	First Responder	3
		OR						
	090711	First Responder	1		HESC	137		
		OR						
	090712	First Responder	2					
		AND						
		Present State Certification Card						
1	090710	First Responder	0.5	University			Not Applicable	
		OR						
	090711	First Responder	1					
		OR						
	090712	First Responder	2					

#### **Graphic Communications**

		Graphic Communications			Gr	aphic Con	nmunications	
		Secondary			(	Postseco		
C	C	(High Schools)				0	Universities)	C
Course Rubric	Course Number	Course Title	Carnegie Unit(s)	Institution	Course Rubric	Course Number	Course Title	Course Credits
	31160	Graphic Arts I (Competency based)	2		CPTR	1000	Intro to Computers	2
					GRPH	1100	Orientation, Safety and Overview of Printing	3
					GRPH	1230	Intro to Electronic Prepress	2
					GRPH	2991	Special Projects III	3
				STCC	COMA	1010	Introduction to Commercial Art	3
				LSU-E	CPS	1001	Computer Literacy	3
					OIS	2900	Desktop Publishing	3
					1			
				University			Not Applicable	

#### Horticulture

	H	lorticulture			]	Horticultu	ire		
		Secondary			P	ostseconda	ry*		
	(H	ligh Schools)			(Colleg	es and Uni	niversities)		
Course Rubric	Course Number	Course Title	Course Credits	Institution	Course Rubric	Course Number	Course Title	Course Credits	
				Louisiana Technical College		1	Not Applicable		
AGRI	010352	Horticulture I AND	0.5	BRCC	HORT	205	General Horticulture	4	
AGRI	010352	Horticulture II	0.5						
AGRI	010352	Horticulture I AND	0.5	DEL	HORT	101	General Horticulture	3	
AGRI	010352	Horticulture II	0.5						
AGRI	010352	Horticulture I AND	0.5	SELU	HORT	232	General Horticulture	3	
AGRI	010352	Horticulture II	0.5						
AGRI	010352	Horticulture I AND	0.5	ULL	RRES	232	Plant Science	3	
AGRI	010352	Horticulture II	0.5						

#### IC3

		IC3				IC3			
		Secondary				ostseconda	•		
	(1	High Schools)			(Colleges and Universities)				
Course Rubric	Course Number	Course Title	Course Credits	Institution	Course Rubric	Course Number	Course Title	Course Credits	
CTL	040220	Computer Technology	0.5	Louisiana Technical	CPTR	1000	Intro to Computer	2	
		Lit.		College			OR		
		OR			CPTR	1010	Digital Literacy	4	
IBCA	040401	Intro. To Business	1				AND		
		Comp. Application			KYBD	1000	Basic Keyboarding	2	
				Community College	CMIN	201	Computer Lit.	3	
							AND		
					ABOT	101	Keyboarding	3	
				Louisiana Delta	CINS	101	Intro to Computer	3	
				Community College					
	-		1						
				University		Ν	Not Applicable		

M	icrosoft O	ffice Specialist (MC	DS)			Μ	icrosoft Of	fice Specialist (MOS)	
		Secondary						tsecondary*	
	(H	igh Schools)					(Colleges	and Universities)	
Course Rubric	Course Number	Course Title	Course Credits		Institution	Course Rubric	Course Number	Course Title	Course Credits
BUS	040400	Business Computer	1		LTC	ISYS	1450	Intro to Word Processing	3
		Applications						AND	
						CPTR	1300	Intro to Spreadsheets	3
								AND	
						CPTR	1310	Intro to Database Management	3
								AND	
						CPTR	1150/1160	Presentation Software	3
								AND/OR	
						ISYS	1400	Windows Applications	3
BUS	040400	Business Computer	1		LDCC	CINS	201	Micro Computer Applications	3
		Applications			DCC	ADOT	105	Survey of Computer Application	3
					BRCC	CSCI	101	Intro. to Computer Technology	3
					LSUE	CPS	1001	Computer Literacy	3
					STCC	ISYS	1250	Intro. To Computers	3
	I						•		
					University			Not Applicable	

## Microsoft Office Specialist (MOS)

#### **Microsoft Office Specialist (MOS)**

М	icrosoft Of	fice Specialist (M	OS)			Μ	icrosoft Of	fice Specialist (MOS)					
	S	Secondary				Postsecondary*							
	(Hi	igh Schools)					(Colleges	and Universities)					
Course	Course	Course	Course		Institution	Course	Course	Course	Course				
Rubric	Number	Title	Credits		Institution	Rubric	Number	Title	Credits				
BUS	040225	Keyboarding	0.5		LTC	KYBD	1000	Basic Keyboarding	2				
BUS	040225	Keyboarding	0.5		BRCC	CIST	100	Keyboarding	3				
					LSUE	OIS	2000	Keyboarding	3				
					RPCC	OADM	1100	Keyboarding / Word Processing	3				
					STCC	KYBD	1110	Introduction to Keyboarding	3				
					University			Not Applicabale					

	Micr	osoft Office Specialist				Mi	crosoft Of	fice Specialist	
		Secondary						ondary*	
		(High Schools)				(Colleges and Universities)			
Course Rubric	Course Number	Course Title	Course Credits		Institution	Course Rubric	Course Number	Course Title	Course Credits
BUS	040203	Word Processing	1		Louisiana Technical College	ISYS ISYS	1450 1550	Intro to Word Processing AND Advanced Word Processing	3 3
					DCC	ADOT	106	Intro to Word Processing AND	3
					DCC	ADOT	205	Advanced Word Processing	3
					LDCC	CINS	204	Word Processing Applications	3
BUS	040203	Word Processing	1		LSUE	OIS	2800	Microsoft Office I	3
					BRCC	CSCI	101	Intro to Computer Technology	3
					STCC	ISYS	1450	Word Processing	3
								-	
					University			Not Applicable	

#### **Microsoft Office Specialist**

#### **Outdoor Power Equipment**

	Outd	oor Power Equipment				Outdoor Power Equipment						
		<b>Secondary</b> (High Schools)				(C	Postseco	ondary* (Universities)				
Course Rubric	bric Number Title Credit				Institution	Course Rubric	Course Number	Course Title	Course Credits			
TRIN	009481	OPET 1	2		Louisiana Technical	OPET	1111	Introduction and Safety	2			
		AND			College	OPET	OPET 1121	Basic Tools and Repair	2			
TRIN	009482	OPET 2	2					Tech.				
		AND				OPET	1131	Shop Management	3			
AGRI	010346	Small Engines Applications	0.5			OPET	1141	Engine Principles	4			
					Community College			Not Applicable				
					University			Not Applicable				

		ProStart I/II					ProSta	rt I/II	
		Secondary					Postseco	e e e e e e e e e e e e e e e e e e e	
	(	High Schools)				( <i>C</i>	olleges and	Universities)	
Course	Course	Course	Course		Institution	Course	Course	Course	Course
Rubric	Number	Title	Credits		Institution	Rubric	Number	Title	Credits
	100307	ProStart I	1		Louisiana Technical	CULN	1140	Introduction to Culinary Skills	3
		OR			College	CULN	1120	Food & Beverage	2
	100308	ProStart I	2			CULN	1130	Safety & Sanitation	3
		OR				CULN	1220	Nutrition	3
	100309	ProStart I	3					AND	
		AND						one of the following:	
	100321	ProStart II	1			HOST	1010	Orientation to Hospitality &	3
		OR						Tourism Industry	
	100322	ProStart II	2					OR	
		OR				CULN	1160	Orientation to Culinary	3
	100323	ProStart II	3					Hospitality Industry	
		AND							
		400 hour internship							
		*							
	100307	ProStart I	1		Community College	CULN	1140	Inter de chiere de Calin and Shille	2
	100307	OR	1		Community College	CULN	1140	Introduction to Culinary Skills Food & Beverage	3 2
	100308	ProStart I	2			CULN	1120	Safety & Sanitation	3
	100308	OR	2				1130	Nutrition	3
	100309	-	3			CULN	1220	AND	3
	100509	ProStart I AND	3						
	100321		1			HOST	1010	one of the following: Orientation to Hospitality &	3
	100521	ProStart II OR	1			позт	1010	1 5	3
	100322	-	2					Tourism Industry OR	
	100322	ProStart II	2			CULN	1160	OR Orientation to Culinary	3
	100323	OR D. St. et H	3			CULIN	1100	5	3
	100323	ProStart II	3					Hospitality Industry	
		AND							
	400 hour internship								
					University			Not Applicable	
					1				

#### ProStart I/II

#### Process Technology

	Pro	cess Technology				Process T	echnology	
		<b>Secondary</b> (High Schools)			(0		ondary*  Universities)	
Course Rubric	Course Number	Course Title	Carnagi Units	Institution	Course Rubric	Course Number	Course Title	Course Credits
PTEC I	110911	Introduction to Process Technology	1	Louisiana Technical College	PTEC	1010	Introduction to Process Technology	3
PTEC II	110912	Safety, Health and Environment	1		PTEC	2030	Safety, Health and Environment	3
PTEC I	110911	Introduction to Process Technology	1	Nunez	PTEC	1010	Introduction to Process Technology	3
PTEC II	110912	Safety, Health and Environment	1	STCC	PTEC	2030	Safety, Health and Environment	3
				BRCC	PTEC	101	Introduction to Process Technology	3
					PTEC	203	Safety, Health and Environment	3
PTEC I	110911	Introduction to Process Technology	1	McNeese	PRTC	103	Fundamentals of Process Plant Technology	3
PTEC II	110912	Safety, Health and Environment	1		PRTC	203	Safety, Health and Environment	3

	Sp	orts Medicine				Sports N	Aedicine	
		Secondary				Postseco		
	(1	High Schools)			(	Colleges and	Universities)	
Course	Course	Course	Course	Institution	Course	Course	Course	Course
Rubric	Number	Title	Credits	institution	Rubric	Number	Title	Credits
	090720	Sports Medicine I	0.5	LTC			Not Applicable	
		AND						
	090721	Sports Medicine II	0.5					
		AND						
	090722	Sports Medicine III	1					
	090720	Sports Medicine I	0.5	Community College			Not Applicable	
		AND						
	090721	Sports Medicine II	0.5					
		AND						
	090722	Sports Medicine III	1					
	090720	1	0.5	ULL	KNES	230	Prevention and Treatment of Athletic	3
							5	
	090721	•	0.5	SELU	ATHT	141	Prevention and Management of Motor	3
							Performance Injuries	
	090722	Sports Medicine III	1	NSU	ATSC	101	Careers in Sports Medicine	1
	090720 090721 090722	Sports Medicine I AND Sports Medicine II AND Sports Medicine III	0.5 0.5 1				Injuries Prevention and Managem Performance Inju	ent of Motor aries

#### **Sports Medicine**

#### Star I/Teacher Prep

	STAI	R I/Teacher Prep					STAR I/Tea	acher Prep	
		Secondary					Postseco		
		High Schools)					Colleges and		
Course	Course	Course	Course		Institution	Course	Course	Course	Course
Rubric	Number	Title	Credits		Institution	Rubric	Number	Title	Credits
STAR	80100	STAR I	1		Louisiana Technical College			Not Applicable	
					Southern - Shreveport	TEAC	201	STAR I	3
					Bossier Parish CC	TEAC	2010	STAR I	3
STAR	80100	STAR I	1		Delgado CC	TEAC	201	STAR I	3
STAK	80100	START	1		LA Delta CC	TEAC	2010	STAR I	3
					Nunez CC	TEAC	2010	STAR I	3
					River Parishes CC	TEAC	2010	STAR I	3
						EDCI	2020	STAR I	2
					LSU - Alexandria	EDCI	2030	STAR I	3
					Nicholls State University	EDUC	250	STAR I	3
STAR	80100	STAR I	1		Northwestern State University	EDUC	2020	STAR I	3
		Southeastern State University	EDUC	203	STAR I	2			
			Louisiana Tech University	EDCI	125	STAR I	3		

	W	elding I - 1 Carnegie Unit				$\mathbf{W}$	elding I	
		Secondary					econdary*	
		(High Schools)				(Colleges a	and Universities)	
Course Rubric	Course Number	Course Title	Course Credits	Institution	Course Rubric	Course Number	Course Title	Course Credits
WELD	010901	ABC Welding in Agriscience		LTC	WELD	1110	Orientation & Safety	3
WELD	010901	OR	1	LIC	WELD	1110	AND	5
	313100	Welding I	1		WELD	1210	Oxyfuel Systems	2
		OR					j in sjin i	
	313700	ABC Welding Technology I	1					
		OR						
	110741	ABC Welding Technology I TE	1					
		OR						
	010345	Agriscience Welding Systems I	0.5					
	010255	AND	0.5					
	010355	Agriscience Welding Systems II	0.5					
				Community			Not applicable	
				College				
				University			Not applicable	
				University			Not applicable	

#### Welding I - 1 Credit

#### Welding I - 2 Credits

	W	elding I - 2 Carnegie Units					W	elding	
		Secondary						econdary*	
		(High Schools)					(Colleges a	nd Universities)	
Course	Course	Course	Course		Institution	Course	Course	Course	Course
Rubric	Number	Title	Credits		institution	Rubric	Number	Title	Credits
WELD	010902	ABC Welding in Agriscience	2		LTC	WELD	1110	Orientation & Safety	3
		OR						AND	
	313102	Welding I	2			WELD	1140	Electrical Fundamentals	2
		OR						AND	
	313702	ABC Welding Technology I	2			WELD	1210	Oxyfuel Systems	2
		OR						AND	
	110742	ABC Welding Technology I TE	2			WELD	1410	SMAW – Basic Beads	2
								AND	
						WELD	1411	SMAW - Fillet Welding	3
					Community			Not applicable	
					College				
	1		T	Į					
					University			Not applicable	

	Weld	ing I - 3 Carnegie Units				W	elding	
		Secondary				Posts	econdary*	
		(High Schools)				(Colleges a	and Universities)	
Course	Course	Course	Course	Institution	Course	Course	Course	Course
Rubric	Number	Title	Credits	mstitution	Rubric	Number	Title	Credits
WELD	010903	ABC Welding in Agriscience	3	LTC	WELD	1110	Orientation & Safety	3
		OR					AND	
		Welding I			WELD	1120	Basic Blueprint, Metallurgy	2
	313103	OR	3				& Welding Symbols	
		ABC Welding Technology I					AND	
	313703	OR	3		WELD	1140	Electrical Fundamentals	2
		ABC Welding Technology I					AND	
	110743	TE	3		WELD	1210	Oxyfuel Systems	2
							AND	
					WELD	1410	SMAW – Basic Beads	2
							AND	
					WELD	1411	SMAW - Fillet Welding	3
							AND	
					WELD	1412	SMAW - V-Groove/BU	3
							Welding	
	1		1			I	1	
				Community			Not applicable	
				College				
				University			Not applicable	
				University				

#### Welding I - 3 Credits

#### Welding II - 1 Credit

	Weld	ing II - 1 Carnegie Unit				W	elding		
		Secondary			Postsecondary*				
		(High Schools)				(Colleges a	nd Universities)		
Course	Course	Course	Course	Institution	Course	Course	Course	Course	
Rubric	Number	Title	Credits	Institution	Rubric	Number	Title	Credits	
WELD	313105	Welding II	1	LTC	WELD	1411	SMAW - Fillet Welding	3	
		OR					AND		
	313705	ABC Welding Technology II	1		WELD	1140	Electrical Fundamentals	2	
		OR							
	110746	ABC Welding Technology II	1						
		TE							
						•		•	
				Community			Not applicable		
				College					
	1		1						
				University			Not applicable		

	Weldi	ng II - 2 Carnegie Units				1	Welding	
		Secondary				Pos	tsecondary*	
		(High Schools)				(Colleges	and Universities)	
Course	Course	Course	Course	Institution	Course	Course	Course	Course
Rubric	Number	Title	Credits	Institution	Rubric	Number	Title	Credits
WELD	313106	Welding II	2	LTC	WELD	1310	Cutting Processes - CAC/PAC	2
		OR					AND	
	313712	ABC Welding Technology II	2		WELD	1412	SMAW - V-Groove/BU Welding	3
		OR					AND	
	110747	ABC Welding Technology II	2		WELD	2110	FCAW – Basic Fillet Welding	3
		TE					AND	
					WELD	2310	GMAW –Basic Fillet Welding	3
	1		1		1			
				Community			Not applicable	
				College				
				University			Not applicable	

#### Welding II - 2 Credits

#### Welding II - 3 Credits

	Weldi	ng II - 3 Carnegie Units			Welding				
		Secondary			Postsecondary*				
		(High Schools)					(Colleges	and Universities)	
Course	Course	Course	Course		Institution	Course	Course	Course	Course
Rubric	Number	Title	Credits		Institution	Rubric	Number	Title	Credits
WELD	313107	Welding II	3		LTC	WELD	2110	FCAW – Basic Fillet Welding	3
		OR						AND	
	313713	ABC Welding Technology II	3			WELD	2310	GMAW –Basic Fillet Welding	3
		OR			AND				
	110748	ABC Welding Technology II	3			WELD	2230	GTAW - Aluminum Multi-Joint	3
		TE							
					Community Not applicable				
					College				
			-						
					University Not applicable				

#### VII. SUCCESS THROUGH ARTICULATION STATEWIDE STEERING COMMITTEE

#### Louisiana Board of Regents

- Dr. Lisa S. Vosper, Associate Commissioner for Workforce Education and Training - Mrs. Heather D. Poole, Assistant Commissioner for Assessment and Economic

- Development
- Dr. Karen Denby, Senior Policy Advisor

#### Louisiana State Department of Education

- Dr. James "Jim" Owens, Executive Director for Career and Technical Education
- Ms. Nancy Beben, Director of Curriculum Standards

#### Louisiana Community and Technical College System

- Dr. Robert Bell, Sr. Vice President of Academic and Student Affairs
- Mr. Jim Henderson, Sr. Vice President for Career & Technical Education
- Ms. Melba Kennedy, State Coordinator Secondary to Postsecondary Transitions

#### **ARTICULATION COMMITTEE VERIFICATION SHEET**

The Statewide Success Through Articulation Steering Committee is comprised of representatives from the Louisiana Board of Regents, the State Department of Education and the Louisiana Community and Technical College System. Below are the signatures of those who have labored and endorse this process & document.

#### Louisiana Board of Regents

and Training

Dr. Lisa S. Vosper Mrs. Heather D. Poole Associate Commissioner for Workforce Education

Assistant Commissioner for Assessment and Economic Development

Karen Denby Senior Policy Advisor

Louisiana State Department of Education

ame Dr. ames "Jim" Owens

Administrator for Career and Technical Education

Mancy Delen Ms. Nancy Belen

Director of Curriculum Standards

Louisiana Community and Technical College System

nel

Mr. James Sawtelle Interim Executive Vice President

Mr. Jim Henderson Sr. Vice President for Career & Technical Education

Mrs. Melba Kennedy State Coordinator for Secondary to Postsecondary Transitions

## **Signature Sheet**

#### Louisiana Board of Regents

Dr. Sally Clausen

Commissioner of Higher Education - BOR

Mr. Artis Terrell Chair, Board of Regents

Louisiana State Department of Education Mr Paul G. Pastorek

State Superintendent of Education - DOE

Mr. Keith Guice Chair, Louisiana Board of Elementary and Secondary Education

## Louisiana Community and Technical College System

doe D. May

President, Louisiana Community and Technical College System

Mr. Stephen Smith Chair, LCTCS Board of Supervisors

**Witnesses** 

Senator Ben Nevers

# **Appendix A: Instructor's Credentials**

#### Automotive Technology

Secondary Instructor Credentials, Qualifications, and Competencies	Post Secondary Instructor Credentials, Qualifications, and Competencies – Two Year Institutions	Post Secondary Instructor Credentials, Qualifications, and Competencies – Four Year Institutions	Other Qualifications or Experiences
CTTIE or VTIE Certification AND ASE certification in the areas taught	<ul> <li>2 year associate degree</li> <li>5 years industry experience</li> <li>ASE master certified</li> </ul>	NA	

#### **A**+

Secondary Instructor Credentials,	Post Secondary Instructor	Post Secondary Instructor	Other Qualifications or
Qualifications, and Competencies	Credentials, Qualifications, and Competencies – Two Year Institutions	Credentials, Qualifications, and Competencies – Four Year Institutions	Experiences
CTTIE or VTIE Certification	• 2 Year degree	Masters Degree with 18 hours	
OR Business Education Certification AND A+ certification	• 4 years verifiable experience in related IT certification	study	

#### NCCER (Carpentry) Core, Level 1, Level 2

Secondary Instructor Credentials, Qualifications, and Competencies	Post Secondary Instructor Credentials, Qualifications, and Competencies – Two Year Institutions	Post Secondary Instructor Credentials, Qualifications, and Competencies – Four Year Institutions	Other Qualifications or Experiences
CTTIE or VTIE Certifaction OR Technology Education Certification OR Agriculture Education Certification AND NCCER Craft Instructor Certification	• 10 year work experience plus VTIE certified plus Associate degree		NCCER ICTP NOCTI Exam

# **Instructor's Credentials**

#### **Certified Nursing Assistant**

Secondary Instructor Credentials, Qualifications, and Competencies	Post Secondary Instructor Credentials, Qualifications, and Competencies – Two Year Institutions	Post Secondary Instructor Credentials, Qualifications, and Competencies – Four Year Institutions	Other Qualifications or Experiences
<ul> <li>CTTIE or VTIE Certification</li> <li>RN or (LPN under direction of RN) (2 years Med\Surg experience or long term care experience)</li> <li>Train the Trainer (DHH)</li> <li>Approval by DHH</li> </ul>	<ul> <li>•RN (LPN under direction of RN)</li> <li>• Train the Trainer (DHH)</li> <li>• 2 years Med/Surg experience</li> <li>• Approval by DHH</li> </ul>		<ul> <li>CPR (Amer Heart)</li> <li>Backgound check</li> <li>Drug screen</li> <li>Physical</li> <li>Immunizations (Hepatitis, TB)</li> </ul>

#### **Certified Internet Web Professional**

Secondary Instructor Credentials, Qualifications, and Competencies	Post Secondary Instructor Credentials, Qualifications, and Competencies – Two Year Institutions	Post Secondary Instructor Credentials, Qualifications, and Competencies – Four Year Institutions	Other Qualifications or Experiences
Business Education Certification AND CIW Certified	AAS from accredited college, Bachelors preferred CIW Certification And any other necessary qualifications for program accreditation, i.e. COE/SACS- COC		

#### **Customer Service**

Secondary Instructor Credentials, Qualifications, and Competencies	Post Secondary Instructor Credentials, Qualifications, and Competencies – Two Year Institutions	Post Secondary Instructor Credentials, Qualifications, and Competencies – Four Year Institutions	Other Qualifications or Experiences
<ul> <li>Business Education or Marketing Education Certification</li> <li>NRF Customer Service certification</li> <li>1,500 hours retail work experience</li> </ul>	LTC Requirements • AS degree • NRF Customer Service certification • 4 years or the equivalent of 4 years full-time work experience in the field		

# **Instructor's Credentials**

#### Electrician

Secondary Instructor Credentials, Qualifications, and Competencies	Post Secondary Instructor Credentials, Qualifications, and Competencies – Two Year Institutions	Post Secondary Instructor Credentials, Qualifications, and Competencies – Four Year Institutions	Other Qualifications or Experiences
CTTIE or VTIE Certifaction	• 2 years experience with		
OR	minimum associate degree or 6		
Technology Education	years Journeyman experience.		
Certification	<ul> <li>NCCER craft instructor</li> </ul>		
OR	certification.		
Agriculture Education Certification	<ul> <li>NOCTI Certified.</li> </ul>		
AND			
NCCER Craft Instructor			
Certification			

#### **Emergency Medical Technician – Basic**

Secondary Instructor Credentials,	Post Secondary Instructor	Post Secondary Instructor	Other Qualifications or
Qualifications, and Competencies	Credentials, Qualifications, and	Credentials, Qualifications, and	Experiences
	Competencies – Two Year	Competencies – Four Year	
	Institutions	Institutions	
Secondary Certified teacher	Current Louisiana Bureau of EMS	Current Louisiana Bureau of EMS	none
approved by BEMS	EMT Basic Instructor Certification	EMT Basic Instructor Certification	
<ul> <li>First Responder Certified</li> </ul>			
Current Louisiana Bureau of			
EMS EMT Basic Instructor			
Certification			

#### **First Responder**

Secondary Instructor Credentials,	Post Secondary Instructor	Post Secondary Instructor	Other Qualifications or
Qualifications, and Competencies	Credentials, Qualifications, and	Credentials, Qualifications, and	Experiences
	Competencies – Two Year	Competencies – Four Year	
	Institutions	Institutions	
<ul> <li>Secondary Certified Teacher</li> </ul>	Current Louisiana Bureau of EMS	Current Louisiana Bureau of EMS	none
<ul> <li>Current Louisiana Bureau of</li> </ul>	First Responder Instructor	First Responder Instructor	
EMS First Responder Instructor	Certification	Certification	
Certification or BEMS approved			

# **Instructor's Credentials**

#### Horticulture

Secondary Instructor Credentials,	Post Secondary Instructor	Post Secondary Instructor	Other Qualifications or
Qualifications, and Competencies	Credentials, Qualifications, and	Credentials, Qualifications, and	Experiences
	Competencies – Two Year	Competencies – Four Year	
	Institutions	Institutions	
Agriculture Education	Masters degree + 18 hours in field	Masters degree + 18 hours in field	
Certification	or SACS equivalency	or SACS equivalency	
Current CNLP or 12 hours of			
college credit in horticulture			

#### IC3

Secondary Instructor Credentials, Qualifications, and Competencies	Post Secondary Instructor Credentials, Qualifications, and Competencies – Two Year Institutions	Post Secondary Instructor Credentials, Qualifications, and Competencies – Four Year Institutions	Other Qualifications or Experiences
Business Education Certification     Industry Based Certification     (IC3/MOS)	<ul> <li>Bus. Services Dept requires Bachelor's Degree</li> <li>Networking requires Associate Degree</li> <li>Delgado requires Master + 18 hours in specialty</li> <li>Industry-based Certification required in specific area IC3/MOS regardless of education requirement</li> </ul>	No representative present	

#### Microsoft Office Specialist

Secondary Instructor Credentials, Qualifications, and Competencies	Post Secondary Instructor Credentials, Qualifications, and Competencies – Two Year Institutions	Post Secondary Instructor Credentials, Qualifications, and Competencies – Four Year Institutions	Other Qualifications or Experiences
Business Education Certification     Industry Based Certification     (IC3/MOS)	<ul> <li>Bus. Services Dept requires Bachelor's Degree</li> <li>Networking requires Associate Degree</li> <li>Delgado requires Master + 18 hours in specialty</li> <li>Industry-based Certification required in specific area IC3/MOS regardless of education requirement</li> </ul>	No representative present	

# **Instructor's Credentials**

#### ProStart I & II

Secondary Instructor Credentials, Qualifications, and Competencies	Post Secondary Instructor Credentials, Qualifications, and Competencies – Two Year Institutions	Post Secondary Instructor Credentials, Qualifications, and Competencies – Four Year Institutions	Other Qualifications or Experiences
<ul> <li>FACS, CTTIE or VTIE Certification</li> <li>Servesafe Certification (Instructor Proctor)</li> <li>NRAEF (3 week workshop)</li> <li>ProStart Annual Training &amp; Updates</li> </ul>	<ul> <li>Associate's Degree (CCE, CEC, or CPC)</li> <li>Servesafe Certification (Instructor Proctor)</li> <li>3 years Industry Experience</li> </ul>		3 years industry experience for Postsecondary

#### Process Technology

Frocess recimology			
Secondary Instructor Credentials, Qualifications, and Competencies	Post Secondary Instructor Credentials, Qualifications, and Competencies – Two Year	Post Secondary Instructor Credentials, Qualifications, and Competencies – Four Year	Other Qualifications or Experiences
	Institutions	Institutions	
<ul> <li>Science Education Certification OR</li> <li>Career and Technology Education Certification AND</li> <li>Complete PTEC Instr. Training Certification <ul> <li>Must take LDE Super Summer Institute PTEC Certification training</li> <li>80 Hr Internship <ul> <li>Must provide a letter of recommendation from industrial site upon completion of eighty (80) hours of summer internship</li> <li>PTEC 101 and/or 102 or PTEC 1010 and/or 1020 courses, at area 2 year or 4 year institutions offering PTEC</li> </ul> </li> <li>Preference would be given to teachers who have completed these requirements prior to teaching PTEC courses. OR</li> <li>Min. 5 years qualified industrial experience</li> <li>CTTIE or VTIE certification <ul> <li>It is recommended that instructors begin working on CTTIE Certification immediately and complete it within three years</li> </ul> </li> </ul></li></ul>	<ul> <li>Min. of 5 years of qualified industrial experience or Bachelor's degree</li> <li>Master's degree preferred</li> </ul>	<ul> <li>Min. of Master's Degree in Engineering or related science.</li> <li>18 Hours of related competencies</li> <li>Min. of 3 years industrial experience</li> </ul>	<ul> <li>Instructors teaching prior to the adoption of this agreement have been "grandfathered" into qualifying as a High School PTEC instructor.</li> <li>Issues regarding method of qualifying teachers need to be resolved w/ Superintendants.</li> <li>Pursue PTEC courses being counted on the high school level as science high school credit</li> <li>Pursuit of high school teacher internships need to be resolved</li> </ul>

# **Instructor's Credentials**

#### Sports Medicine I, II, and III

Secondary Instructor Credentials, Qualifications, and Competencies	Post Secondary Instructor Credentials, Qualifications, and Competencies – Two Year Institutions	Post Secondary Instructor Credentials, Qualifications, and Competencies – Four Year Institutions	Other Qualifications or Experiences
LAT or BOC Credentials CTTIE or VTIE	SACS accreditation qualifications	SACS accreditation qualifications	

#### STAR I STAR I/Teacher ED

	••••••••••••••			
Secondary Instructor Credentials, Qualifications, and Competencies	Post Secondary Instructor Credentials, Qualifications, and Competencies – Two Year	Post Secondary Instructor Credentials, Qualifications, and Competencies – Four Year	Other Qualifications or Experiences	
<ul> <li>At least 5 years of teaching experience</li> <li>Valid LA teaching certificate</li> <li>Instructor meets SACS/COC credentialing requirements with respect to degree, content hours, and other relevant components.</li> <li>Instructor has been trained by certified trainers in the STAR curriculum and meets any and all requirements established by the Louisiana Dept. of Ed.</li> <li>Instructor has attended the state-approved STAR Professional Development annual conferences.</li> </ul>	<ul> <li>3 years teaching experience</li> <li>Master's + 18</li> <li>Valid LA teaching Certificate or valid teaching license</li> </ul>	SACS/ COC		

#### Welding

Secondary Instructor Credentials, Qualifications, and Competencies	Post Secondary Instructor Credentials, Qualifications, and Competencies – Two Year Institutions	Post Secondary Instructor Credentials, Qualifications, and Competencies – Four Year Institutions	Other Qualifications or Experiences
	• CWE or CWI	• CWE or CWI	
OR	<ul> <li>NCCER Craft Instructor</li> </ul>	<ul> <li>NCCER Craft Instructor</li> </ul>	
Technology Education Certification	<ul> <li>Vocational Certification</li> </ul>	<ul> <li>Vocational Instructor</li> </ul>	
OR			
Agriculture Education Certification			
AND			
NCCER Craft Instructor			
Certification			

## Appendix B: Definitions

Term	Consensus
	Definition
Ability To Benefit	Requires that students attending postsecondary institutions receiving Title IV financial aid take a standardized test that demonstrates their ability to benefit from a postsecondary education experience. Students not receiving financial aid may not be held to institutional entrance requirement any less stringent than those receiving aid.
Admissions Criteria	Minimum education requirements applicants must meet to be considered for admission to a postsecondary education institution.
Advanced Placement	Thirty -seven college-level courses offered by the College Board to interested high schools. Students with acceptable scores on an examination at the completion of the course earn college credit or advanced standing at most of the nation's colleges and universities toward a degree, certificate, or other formal award.
Articulated Credit	Credit earned by a student while in high school which is awarded at the postsecondary level utilizing various methods, to include challenge exams, articulation agreements, portfolio assessments, industry- based certifications, etc.
Articulation	From California Postsecondary Education Commission: Articulation is the process by which coursework completed in one education system is given credit in another
Articulation Agreement(s)	An official agreement in which one educational institution agrees to accept specific courses or groups of courses from another educational institution as a part of the receiving institutions credentialing programs.
Statewide Articulation Agreement(s)	The process by which a course or groups of courses completed in one institution are credited at all designated receiving institutions in the state.
Banked Credit	Credits earned (typically by high school students taking college level courses) which are held "in abeyance" until a student has completed other requirements (i.e. high school graduation) and has become a full-fledged student of the college planning to award the credit.
Block vs. Course-By-Course Articulation	The process by which entire groups of courses, completed in one institution, are awarded as credit by another institution as contrasted to one-course-at-a-time, traditional course transfer. between institution.
Career Pathways/Areas Of Concentration	A coherent and focused sequence of rigorous academic and career/technical courses, commencing in the ninth grade and leading to postsecondary education and/or work. Career Pathways/AOC which are implemented and maintained in partnership among secondary and postsecondary education, business, and employers, represent the skills and knowledge necessary to pursue a full range of career opportunities within a pathway - ranging from entry level to management, including technical and professional career specialties.
Career Clusters	Career Clusters are a broad group of career areas that represent a scope of employment which involves grouping occupations from one or more industries that share common skill requirements. Career clusters provide a means of organizing the thousands of career choices for implementation in the school curriculum.
Career Options Law	The Career Options Law is designed to help students create a focus while in high school to help make learning more relevant and meaningful. The Law mandates that: all sixth through eighth grade students must complete six career awareness activities each year culminating with a five-year educational plan to be reviewed and updated annually while in high school and all high schools must offer career majors (areas of concentrations) to address students' interests. (BESE Policy: Bulletin 741)
Career Options Program	A program that mandates measures to ensure Louisiana students are equipped with the skills and knowledge necessary to pursue a satisfying and rewarding career matched to aptitude and interests. The Program is evaluated on an annual basis. (BESE Policy: Bulletin 741)
Certificate of Technical Studies (CTSs)	An applied technical program (21-33 hours). CTS programs are formed by combining multiple TCAs to provide a student with a broad technical competency. CTS programs are strictly limited to technical and community colleges. The approval authority resides with the LCTCS Board of Supervisors but the actions must be reported immediately to the Board of Regents. All other Regents requirements governing academic programs apply to the CTS. (Board of Regents)
CLEP Credit	The College-Level Examination Program <sup>®</sup> or CLEP provides students of any age with the opportunity to demonstrate college-level achievement through a program of exams in undergraduate college courses (College Board). Students may earn credit for knowledge learned through independent study and/or advanced high school courses. CLEP examinations cover material taught in courses that most students take as requirements in the first two years of college. A college usually grants the same amount of credit to students earning satisfactory scores on the CLEP examination as it grants to students successfully completing that course. (College Board)
Concurrent Enrollment	Courses taken by students offered by a postsecondary institution outside the regular school hours (i.e., at nights, weekends, or during summer) for which students will receive credit only at the postsecondary institution.

Term	Consensus	
renn	Definition	
	Deste sour dem Dissesse	
Concurrent Enrollment (continued)	Postsecondary Process Institutional Responsibilities for the Enrollment of Students Across Multiple Institutions: Students simultaneously taking coursework at varied postsecondary institutions without designation of a home institution shall be governed by appropriate policies and procedures of each postsecondary institution offering courses in which they are enrolled. Postsecondary institutions shall work together to synchronize such policies and procedures to the greatest extent possible. It is incumbent upon all postsecondary institutions to eliminate undue barriers which inhibit/prohibit the applicability of credit earned across varied institutions (BOR Academic Affairs Policy 2.19).	
Credit Vs. Non-Credit	Recognition of attendance or performance in an instructional activity (course or program) that can be applied by a recipient toward the requirements for a degree, diploma, certificate, or other formal award (IPEDS). Credit course: A course that, if successfully completed, can be applied toward the number of courses	
	required for achieving a degree, diploma, certificate, or other formal award (Kansas State University Office of Planning and Analysis).	
Cross Enrollment	The simultaneous enrollment of a student in more than one postsecondary institution wherein one institution serves as the student's home institution. Cross enrollment enables students registered at a specific postsecondary institution to enroll without formal admission to another postsecondary institution. The purpose of cross registration is to provide opportunities for enriched educational programs by permitting <i>full-time</i> paying undergraduate and graduate students to cross register for a course. Typically, students should not cross register for a course that is offered at their postsecondary institution unless there are exceptional circumstances.	
Diploma Endorsements	An enhancement to a regular high school diploma that recognizes additional work completed beyond the high school graduation requirements to enhance a student's junior/senior years and to prepare for and/or provide a credential for postsecondary work.	
Dropout	For any given year (i.e., "current year") a dropout is a student who (1) was enrolled at the end of the previous year (therefore expected to return in the current year), and does not enroll on or before October 1 of current year, and therefore becomes a current year dropout; or (2) a student who attended school at any point in the current year, and then exits (during the current year), and who does not re-enter school on or before October 1 of following year, and therefore becomes a current year dropout.	
Dual Enrollment	Institutional Responsibilities for the Enrollment of Students Across Multiple Institutions: Dual Enrollment - the simultaneous enrollment of a student at both a secondary and a post-secondary institution (BOR - Academic Affairs Policy 2.19).	
Early Admissions	A policy under which students who have not completed high school are admitted to and enrolled full- time in college, usually after completion of their junior year (IPEDS).	
Early College	Early College refers to high schools where students earn both a high school diploma and two years of college credit toward a college degree. (Gates Foundation).	
GED	This term normally refers to the tests of General Educational Development (GED), which provide an opportunity to earn a high school credential. The GED program, sponsored by the American Council on Education, enables individuals to demonstrate that they have acquired a level of learning comparable to that of high school graduates (IPEDS).	
Industry-Based Certification (IBCs)	An industry-based certification is tangible evidence that an individual has successfully demonstrated skill competencies in a specific set of work related tasks, single occupational area, or a cluster of related occupational areas as recognized by the specific industry.	
Life Experience Credit	Life experience credit-college units awarded based upon prior learning as formally documented by a recognized evaluation process (i.e. such as the Council for Adult and Experiential Learning). (CAEL)	
Middle College	The creative delivery of curriculum and pedagogy, in which students take high school and college courses on a college campus while still in high school pursuing both Carnegie and postsecondary credit. Typically, the Middle College is a comprehensive high school which is incorporated within the administrative structure of the postsecondary institution.	
Pre-GED Skills Options	An academic program paired with skills instruction for students who are at risk of dropping out of high school. This is a voluntary, program offered as an alternative to the regular education program. Student entry into the program is attained upon comprehensive counseling and guidance coupled with parental consent.	

Term	Consensus Definition
Potential Dropout	A student with a single or multiple factors that impede the student's progress and increases the probability that that student's academic pursuits may be interrupted, including but not limited to: frequent absenteeism, repeated discipline infractions, students who are more that two grade levels behind, students enrolled in the pre-GED/Skills Options Program, families being served by FINS/CASA, and other factors and/or subgroups recognized in or by federal legislation.
Skills Certificates	Portable, industry-recognized credentials that certify that the holder has demonstrated competency in a core set of performance standards related to an occupational cluster as identified by the industry. Local skill certificates, designed in conjunction with and recognized by local business and industry, are credentials designed for the Options Program and prepare students who have lower level skills for entry level work.
Technical Competency Areas (TCAs)	An applied course or a series of courses (1-12 hours). A TCA provides a student with a specific technical competency. TCAs are strictly limited to technical and community colleges. Approval authority for implementation of a TCA shall reside with the appropriate management board or their designated staff.
Tech Prep	Tech Prep is a federally-funded initiative (Carl D. Perkins). Tech Prep programs focus upon articulation between secondary and postsecondary vocational-technical educational institutions designed to ease the transition between secondary instruction and advanced technical programs with required proficiency in mathematics, science, communication, and technologies designed to lead to an associate degree or certificate in a specific career fields.
Transfer	From BoR SSPS: A student who enrolls at an institution for the first time who has previously attended another postsecondary institution.