



GOOSE CREEK
CONSOLIDATED INDEPENDENT SCHOOL DISTRICT

PROGRAMS OF STUDY IN GCCISD

**Business & Education
Steering Committee
Feb. 15, 2012**



PROGRAMS OF STUDY

- Legislation/Policy
- **Partnerships***
- Professional Development
- Accountability
- College & Career Readiness
- **Course Sequences***
- Credit Transfer Agreements
- Guidance Counseling/
Academic Support
- Teaching and Learning
Strategies
- **Technical Skills
Assessment***

* Targets for this committee

Source: CORD – Center for Occupational Research & Development



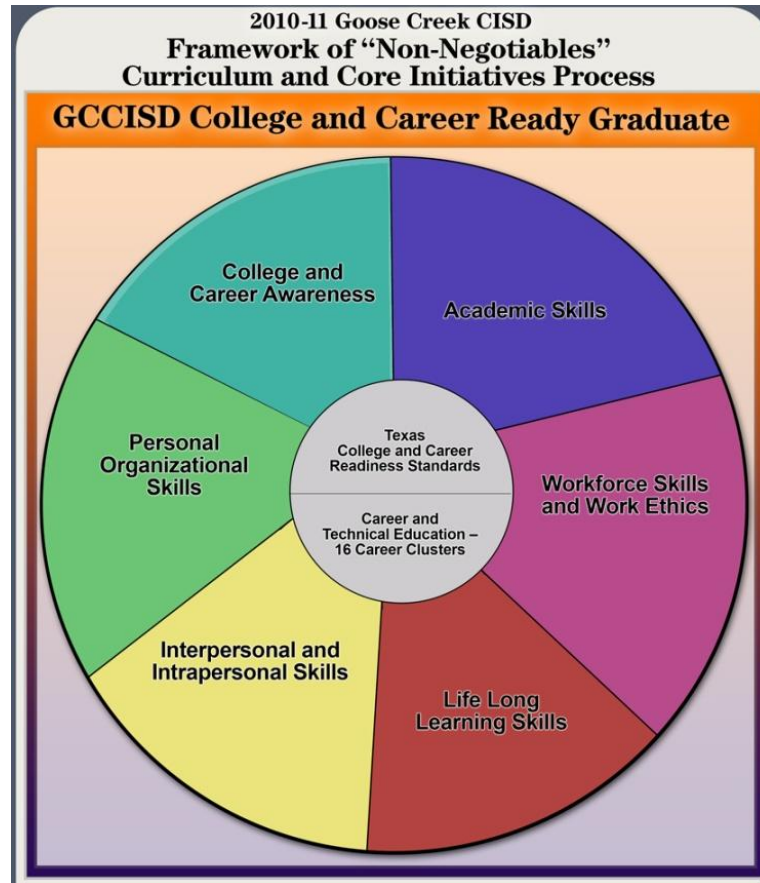
**PHASE 1 –
PLANNING PROCESS**

FALL 2010 – LOCAL RESEARCH

**Development of the Portrait of a GCCISD Graduate
Labor Market Research
Business & Education Steering Committee
Post-Secondary Review & Update
Faculty Advisory Committee (Career Cluster Leaders)**



COLLEGE & CAREER READINESS





PHASE 2 – RE-DESIGNING PROCESS

Winter 2010-11

Establishing GCCISD Programs of Study (POS)

- Trained Career Cluster Leaders in POS
- Determined Pathways to Be Targeted by District based on Current Course Offerings

- Determined Industry Certifications Offered/ Available in each Pathway
- Established pre-requisites by determining prior knowledge needed to reach appropriate level of instruction
- Determined gaps in course offerings



CTE SEQUENCE OF COURSES 2012-13

9 th Grade	10 th Grade	11 th Grade	12 th Grade
AGRICULTURAL SCIENCE			STUDENT ORGANIZATION: FFA
Agribusiness Systems			
The World of Agriculture Business Information Management (MOA)	Leadership Standards in Agribusiness (½) Professional Communications (½) [Ⓐ] Business Ownership [Ⓐ] Accounting I	Agribusiness Management & Marketing (½) Business Management Accounting II Career Preparation I (3)	Career Preparation II (3) ⁺
Animal Systems			
The World of Agriculture Business Information Management (MOA)	Livestock Production (½) Equine Science (½) Wildlife, Fisheries, & Ecology Management (½) Professional Communications (½) [Ⓐ]	Veterinary Medical Applications [†] Career Preparation I (3)	Advanced Animal Science [†] Career Preparation II (3)
Food Products & Processing Systems			
The World of Agriculture Business Information Management (MOA)	Food Technology & Safety (½) Lifetime Nutrition & Wellness Meat Processing (2) (SCC) Professional Communications (½) [Ⓐ]	Culinary Arts (2) (SCC) Career Preparation I (3)	Advanced Culinary Arts (2) (SCC) [†] Food Science Career Preparation II (3) ⁺
Plant Systems			
The World of Agriculture Business Information Management (MOA)	Floral Design Greenhouse Production (1) (SCC) Landscape Design (1) (SCC) Professional Communications (½) [Ⓐ]	Career Preparation I (3)	Career Preparation II (3) ⁺
Power, Structural, & Technical Systems			
The World of Agriculture Business Information Management (MOA)	Ag Mechanics & Metal Technologies Professional Communications (½) [Ⓐ]	Agricultural Facilities Design & Fabrication* Agricultural Power* Career Preparation I (3)	Career Preparation II (3) ⁺
ARCHITECTURE & CONSTRUCTION			
Design / Pre-Construction			
Construction Technology Business Information Management (MOA)	Architectural CAD Interior Design Construction Management Digital & Interactive Media Professional Communications (½) [Ⓐ]	Advanced Architectural CAD [†] Career Preparation I (3) Engineering Design & Problem Solving [‡]	Practicum in Advanced Architectural CAD (LC) [†] Construction Engineering Technology (LC) (ENGL 1302 Co-Enrollment)
Construction			
Construction Technology Business Information Management (MOA)	Construction Management Professional Communications (½) [Ⓐ] Architectural CAD	Advanced Construction Technology (2) (SCC) [†] Electrical Technology (2) (LC) Career Preparation I (3)	Advanced Construction Management [†] Advanced Electrical Technology (2) (LC) [†] Career Preparation II (3) ⁺



**PHASE 2 –
RE-DESIGNING PROCESS, CONT.**

**Spring / Summer 2011 –
Curriculum Enhancement**

Professional Learning Communities

Curriculum Alignment

Pacing Calendars

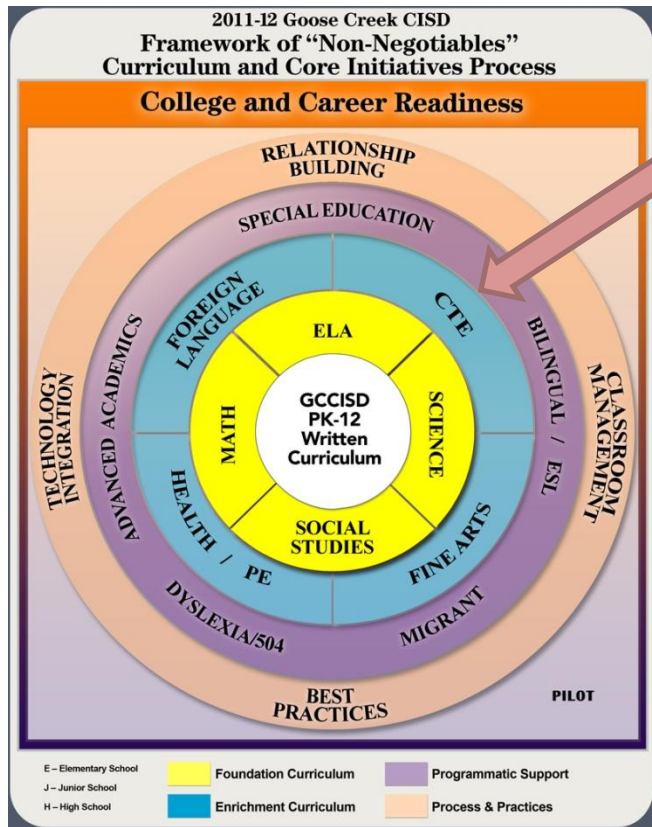
“NON-NEGOTIABLES”

Common Textbooks

Equitable Budgets



CURRICULUM DESIGN



**CAREER & TECHNICAL
EDUCATION
NON-NEGOTIABLES**

Achieve Texas Model
Tech Prep
Integrated Academics
College & Career Planning



GOOSE CREEK

CONSOLIDATED INDEPENDENT SCHOOL DISTRICT

**PHASE 2 –
RE-DESIGNING PROCESS, CONT.
Fall 2011-12**

Building/Expanding Partnerships

Intra District

- PLC by Career Cluster
- Special Education
- Staff Development
- TMS – Certiport
- Counselor Support
- Academic Integration with Core Teachers

Post-Secondary

- Creating New Processes
- Expand Articulation
- Expand Dual Credit

Business

- District Planning
- Program of Study
- Teacher Support
- Student Support
- Programmatic Support



GOOSE CREEK
CONSOLIDATED INDEPENDENT SCHOOL DISTRICT

**PHASE 2 –
RE-DESIGNING PROCESS, CONT.
Spring 2012**

**K-12 PLAN
for
COLLEGE & CAREER
READINESS**

K-12 PLAN

K-5 Career Awareness

6-8 Career Exploration

9-12 Career Preparation

Post-Secondary Career Management

Life Career Management

Curriculum

- ◊Mesquite Curriculum
- ◊Activities designed to provide a broad introduction to career fields
- ◊Keystone Curriculum
- ◊Technology units embedded into curriculum
- ◊Rooty Goes to College

- ◊Kids2College Curriculum
- ◊Career Awareness Unit
- ◊Exploring Careers & Career Portals Classes
- ◊WAVE process
- ◊Pre-AP courses
- ◊High school credit courses offerings
- ◊AVID
- ◊Access Naviance for:
 - 16 national career cluster information
 - Job market information
 - Post-secondary education, training information

- ◊Advisory Curriculum
- ◊Pre-AP/AP courses
- ◊AVID
- ◊Career & Technical Courses
- ◊Dual Enrollment
- ◊IMPACT Early College
- ◊Access Naviance for:
 - 16 national career cluster information
 - Job market information
 - Post-secondary education, training information
 - Develop skills in one or more career clusters/ pathways
 - Financial aid/scholarship information

- ◊Enroll in advanced education/training at universities, community colleges, technical schools, and apprenticeship programs
- ◊Access Naviance for:
 - cluster/pathway job title information
 - job market information
 - Post-secondary education and training
 - Financial aid resources
 - Job search

- ◊Lifelong learning
- ◊Enhanced academic and technical literacy
- ◊Take specialized training
- ◊Utilize Naviance for:
 - Career cluster/pathway information
 - Job market information
 - Post-secondary education & training information
 - Financial aid information
 - Job Search

Electronic Portfolio

- ◊Keyboard assessment

- ◊Develop an individual electronic portfolio
- ◊Take interest assessment
- ◊Choose career clusters that match interests and strengths
- ◊Explore post-secondary options by cluster and save colleges/intuitions
- ◊Complete four-year plan
- ◊Register for high school courses

- ◊Develop an individual electronic portfolio
- ◊Take interest assessment
- ◊Edit four year plans
- ◊Resume writing
- ◊Student brag sheet
- ◊Applications
- ◊Scholarships
- ◊SAT/ACT scores
- ◊Explore/Plan scores
- ◊Take interest assessment
- ◊Meet with counselor to select and register for course work that aligns with career interests
- ◊Identify a career pathway-this can be changed annually
- ◊Identify post-secondary goals and determine program of study

Continue to update and revise electronic portfolio

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Extended Learning

- ◊Field Trips
- ◊Career Day
- ◊Guest Speakers
- ◊College and Career Week Activities
- ◊Lee College Presentations
- ◊G/T Program
- ◊Junior Robotics
- ◊UIL Academics
- ◊Spelling Bee

- ◊Field Trips
- ◊Career Day
- ◊Guest Speakers
- ◊Service Learning
- ◊College and Career Week Activities
- ◊Lee College Presentations
- ◊Duke Talent Search
- ◊Duke Pre Clinic
- ◊Explore Assessment
- ◊G/T Program/Pre-AP ◊Program
- ◊College and Career Planning Guide
- ◊Communities In Schools
- ◊Junior Robotics
- ◊UIL Academics
- ◊History Fair
- ◊MAT/COUNTS
- ◊Spelling Bee

- ◊Field Trips
- ◊Career Day
- ◊PALS Program
- ◊Service Learning
- ◊Advisory Lessons
- ◊Guest Speakers
- ◊College and Career Week Activities
- ◊Mini-College Fairs
- ◊Course Fairs
- ◊Junior/Senior Nights
- ◊Lee College Presentations
- ◊Work-based Learning
- ◊Student Organizations
- ◊PSAT/SAT/ACT Prep Clinics
- ◊AP Exam Pre-Conference
- ◊Dual Enrollment
- ◊College Forward
- ◊PLAN Assessment
- ◊G/T/ Pre AP/AP Program
- ◊College Cost Workshops
- ◊College and Career Planning Guide
- ◊Local Scholarship Campaign
- ◊Communities In Schools
- ◊College Access Centers
- ◊High School Robotics
- ◊UIL Academics
- ◊History Fair
- ◊ACT Online Learning

- ◊Student Organizations
- ◊Service Learning Projects
- ◊College Fairs
- ◊Career Fairs
- ◊Work-based learning (e.g. job shadowing, internships and apprenticeships)

- ◊Career Fairs
- ◊Professional Organizations
- ◊Internships
- ◊Community Service
- ◊Employment
- ◊Continuing Education

Soft Skills

- ◊Identified soft skills addressed:
- Communication skills
 - Listens actively
 - Appropriate dress
 - Strong work ethic
 - Respect for authority
 - Works effectively
 - Learns job requirements
 - Respect self and others
 - Service minded
 - Accepts constructive criticism
 - Provides constructive criticism
 - Demonstrates character traits

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**PHASE 3 –
VISIONING FOR THE FUTURE
Spring 2012**

Through research, evaluation and collaboration, design a vision for the future of Goose Creek CISD Career & Technical Education Programs of Study to meet the needs of our growing communities and student population



PHASE 4 – IMPLEMENTATION & EVALUATION

Fall 2013 Continual Review and Improvement in All Areas

- Increased # of Students Graduating with a Coherent Sequence of Courses
 - Increased Student Certifications by Graduation
 - Increased Number of College Hours Earned thru Articulation
 - Increased Number of College Hours Earned thru Dual Credit



GOOSE CREEK
CONSOLIDATED INDEPENDENT SCHOOL DISTRICT

A Recognized School District

Education.....

*Making a difference
means more than
simply making a living.*



**-David Haselkorn
Recruiting New Teachers, Inc.**