# La Feria High School

"Developing Tomorrow's Future Workforce Today"



# Career and Technical Education

http://laferia.lhs.schooldesk.net/Departments/CareerandTechnology/tabid/9333/Default.aspx

\*Es la política del Distrito Escolar de La Feria independiente y todas las clases de educación vocacional y tecnológica de no discriminar por razón de sexo, discapacidad, raza, color, y la falta de competencias lingüísticas como un obstáculo para la admisión y participación en todas las educativas y profesionales y programas de tecnología.

\*It is the policy of La Feria Independent School District and all Career and Technology Education classes not to discriminate on the basis of sex, handicap, race, color, and the lack of language skills as a barrier to admission and participation in all educational and career and technology programs.

Revised October 2015

## CTE Elective Course Cluste

"DEVELOPING TOMORROW'S FUTURE WORKFORCE TODAY"





















formation

ealth Science

Technology







# Business and Industry Endorsements

Agriculture, Food and Natural Resources

Agricultural Construction Technology



Principles of Agriculture, Food, & Natural Resources [9-10] (1 Credit)

9th

Agricultural Mechanics and Metal Technologies [10-12] (1 Credit) Articulated or Dual

10th

### **Certifications:**

NCCER AWS

Agricultural Power
Systems
[11-12] (1 Credits)
Articulated

Welding [11-12] (1 Credit)

11th

Students in this
Program of Study
are eligible to
graduate as a RGV
LEAD Scholars if
they meet
qualifications.

Ag. Facilities and Design
[11-12] (1 Credit)

Practicum in Agriculture, Food & Natural Resources [11-12] (2 Credits)

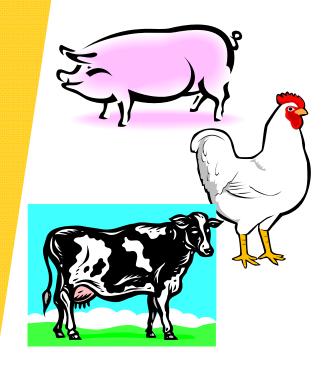
12th

Student Organization: FFA



# Agriculture, Food and Natural Resources





Principles of Agriculture, Food, & Natural Resources [9-10] (1 Credit)

9th

Livestock Production (10-12) (1 Credit) Articulated

10th

Veterinary Medical Applications [11-12] (1 Credit)

11th

Principles of
Livestock Production
Meat Evaluation

**Certifications:** 

Advanced Animal Science [11-12] (1 Credit)

12th

Student Organization: FFA







# Arts, A/V Technology & Comm.

**Certifications:** 

Adobe Photoshop

Principles of Information Technology Articulated [9-10] (1 Credit)

9th

Digital and Interactive Media [10-12](1 Credit) Articulated

10th

Audio/Video Technology [10-12] (1 Credit)

11th

Advanced Audio/Video Technology [11-12] (1 Credit)

12th

Student Organization: Audio/Video Club

# Business Management & Administration



Students in this
Program of
Study are eligible
to graduate as a
RGV LEAD
Scholars if they
meet
qualifications.

Principles of Information Technology Articulated [9-10] (1 Credit)

9th

BIM I [10-12] (1 Credit) Articulated

10th

Certifications: MOS Word, Excel, PPT

BIM II [10-12] (1 Credit) Articulated (Requires BIM I)

11th

Business Management [10-12] (1 Credit) Articulated

12th



Student Organization: Business Professionals of America



Students in this
Program of
Study are eligible
to graduate as a
RGV LEAD
Scholars if they
meet
qualifications.

### **Certifications:**

Volunteer Income
Tax Assistance
I.R.S. Standards of
Conduct

### **Finance**

Principles of Information Technology [9-10] (1 Credit) Articulated

Money Matters [10-12] (1 Credit) Articulated

Accounting I (1 Credit) (10-12) Articulated

Business Management [10-12] (1 Credit) Articulated 9th

10th

11th

12th



Student Organization: Business Professionals of America



Hospitality and Tourism

Principles of Hospitality and Tourism [9-10] (.5 Credit) and Restaurant Management [9-10] (.5 Credit)

9th

Students in this
Program of Study
are eligible to
graduate as a RGV
LEAD Scholars if
they meet
qualifications.

Lifetime Nutrition and Wellness [10-12] (1 Credit)

10th

Culinary Arts I [10-12] (1 Credit) Articulated

11th

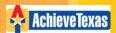
**Certifications:** 

Food Handler's Food Protection Manager

Advanced Culinary Arts
[11-12] (1 Credit)

12th

Student Organization: Culinary Arts Club







# Information Technology

Networking/Computer Maintenance

Principles of Information Technology [9-10] (1 Credit) Articulated

9th

Students in either Program of Study are eligible to graduate as a RGV LEAD Scholars if they meet qualifications.

Web Technologies [10-12] (1 Credit) Articulated Computer
Maintenance
(1 Credit)
Articulated

10th

Telecommunications and Networking [10-12](1 Credit) Articulated or Dual

11th

Computer Technician [11-12](2 Credits) Articulated 12th

### **Certifications:**

CompTIA A+
MTA: Microsoft
Office Fundamentals
MTA: Networking
Fundamentals
IC3 (Internet and
Computer Core)

Student Organization: La Feria (Geek) Squad





# Information Technology

Programming/Game Design

Certifications: Pending

Principles of Information Technology [9-10] (1 Credit) Articulated

9th

Computer
Programming
(1 Credit)
Articulated

10th

Video Game Design [10-12](1 Credit)

11th

Video Game Design II [11-12](2 Credits)

12th

Student Organization: BPA

# Transportation, Distribution, & Logistics



Students in either Program of Study are eligible to graduate as a RGV LEAD Scholars if they meet qualifications.

Principles of Agriculture, Food, & Natural Resources [9-10] (1 Credit)

Agricultural Mechanics and Metal Technologies [10-12] (1 Credit) Articulated Agricultural Power
Systems
[11-12] (1 Credits)
Articulated

Automotive Technology, Autocollision, or Aviation Junior Year

Automotive Technology, Autocollision, or Aviation Senior Year 9th

10th

11th

12th

Student Organization: Skills USA TSTC



# Public Services Endorsements



Students in this
Program of Study are
eligible to graduate as
a RGV LEAD
Scholars if they meet
qualifications.

Health Science

La Feria HS in Conjunction with HealthWebCE offers PCT and EMT Courses

Principles of Health Science (.5) and Medical Terminology (.5)

9th

Health Science [10-12] (1 Credit) Articulated

10th

Anatomy and Physiology
[12] (1 Credit)
Articulated or Dual

11th

CPR

Patient Care Technician Emergency Medical Tech. C.N.A.

**Certifications:** 

Practicum in Health Science I
Patient Care
Technician/C.N.A.
[12] (2 Credits)
(interview process)

Or

Practicum in Health Science
II
Emergency Medical
Technician
[12] (2 Credits)
(interview process)

12th





### **Certifications:**

Cosmetologist State Board Operator Human Services (Cosmetology)

Principles of Information Technology [9-10] (1 Credit)

9th

Intro to
Cosmetology
[10] (1 Credit)

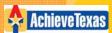
10th

Cosmetology I [11] (3 Credits)

11th

Cosmetology II [12] (3 Credits)

12th



Law, Public Safety, Corrections, and Security



**Certifications:** 

Pepper Spray Approved
Level II Security Services
Level III Security
Services
CPR

Principles of Law, Public Safety, Corrections, and Security [9-10](1 Credit) Articulated

9th

Law Enforcement I (1 Credit) Articulated

10th

Law Enforcement II [11-12] (1 Credit)

11th

Security Services [12] (1 Credit) Articulated

12th

Student Organization: Criminal Justice Club

