TTU K-12

Advisory Board Meeting
July 19, 2021
Agenda

• Overview
• Program Goals
• Students
• Programs
• Curriculum
• International Partnerships
• Improvements
• Advisory Board
• COGNIA Accreditation
Who Are We? Texas Tech

• Texas Tech University is a Division One comprehensive public research university in Lubbock Texas.

• It is the major institution of higher education in a region larger than 46 of the nation’s 50 states and is the only campus in Texas that is home to a major university, law school, and medical school. In 2022, it will add a veterinary school to that mix.

• TTU current student enrollment is over 40,000 students.

• eLearning and Academic Partnerships is a division of TTU’s Office of the Provost housing academic programs that are delivered at a distance. There are over 80 graduate and undergraduate degree programs available fully online.

• eLAP also includes Academic Partnerships, Regional Sites, Olli, and Continuing Education.
TTU K-12 is part of Worldwide eLearning, benefitting from its association with TTU in many ways. Some of these include:

• Research-based best practices in online learning
• Instructional design
• Institutional research
• Data analytics
• Instructional technology
• Technology support
• Professional conferences
• Content expertise
Overview Video

TTU K-12 Overview Video
Vision
To create a strong online academic community that provides students an excellent education: anytime, anywhere.

Mission
To provide an excellent academic program that engages, challenges, and prepares students for their futures.
Overview and Status

• TTU K-12 was established as a “Special Purpose District” in 1993 by the Texas Legislature and the State Board of Education to serve students whose educational needs were not adequately met by traditional school districts. Since our inception, we have always been a tuition – funded public school program.

• In 2019 Legislative Session, HB 3 included a small paragraph that stated TTU K-12 and UT HS were eligible to receive state funding for full-time TX residents.

• In 2020, Texas added Texas Administrative Code §61.101 identifying TTU K-12 as a special purpose school district operated by a major university. The only other school that falls in this TAC chapter is UT High School. This “official” designation has added additional requirements:
  • PEIMS Reporting
  • Accountability Rating
  • Advisory Board

• We have been in funding and rule-making negotiation for two years with TEA, SBOE, and UT HS. In 2021, HB1468, the Virtual Schools bill, died in session. This bill would have directed the Commissioner to develop a new funding model for §61.101 schools.
Overview and Status (cont.)

• Our rigorous college-ready curriculum serves Kindergarten through 12th grade students and allows them to work ahead, make up failed credits, test out of courses, and graduate with a Texas High School Diploma.

• Our program is approved by the Texas Education Agency and our courses are approved by the NCAA.

• As of August 2021, we have the following programs available to students:
  • Full-Time Tuition Free program for Texas residents (new)
  • Full-Time Tuition-Based program for non-Texas residents and for Texas residents needing more flexibility
  • Supplemental program in which students enrolled in another district take individual courses and/or CBEs
  • International program through which students may earn a dual diploma.
Goals

• Provide excellent customer service
• Implement quality course design
• Provide outstanding instructor facilitation and feedback
• Define expectations and provide training for all staff
• Expand curriculum offerings
• Align with state testing program and reporting requirements
• Increase efficiencies and effectiveness using available technology tools
• Conduct course analytics and use data for improvement
• Implement quality assurance processes for continual improvement
Our students come to us for a wide variety of reasons. Some examples include:

• Students being schooled at home
• Professional athletes, musicians, and entertainers
• Students with medical or emotional challenges
• Students who have experienced bullying
• Students living abroad
• Students who wish to work ahead and graduate before their same-age peers
• Students who seek to earn or make up a credit while enrolled in another district
• Students who seek to earn credit through mastery-based testing
Student Support

- Advising and counseling
- College readiness
- Career readiness
- Testing
- Transcripts
- Communication with other schools
- Teacher communication
- Teacher feedback
- Teacher office hours
Building Student Community

- Newsletters
- National Honor Society
- Student Council
- Class Meetings
- Special-Topic Seminars
- Tutoring Sessions
- In-Person Graduation Ceremony
- Optional Summer Camps
- In-Person Meet and Greets
Tuition-Free Program

• Tuition-free School for Texas Residents
  • Funding: 100% course completion
  • Cap: 1500 students
  • Current Students:
    • Opt-out option
    • Received an eBlast with instructions to opt-out: July 12, 2021
• Prospective Students
  • No enrollment criteria allowed
  • Lottery system: Opens July 19, 2021; Selection August 2, 2021
• Emphasis: Course Completion
  • Six-month deadline
  • Progress Monitoring
  • Extensions Eliminated
  • Special Population Services
• Tuition-paid program
  • Texas Residents – caution!
  • Out-of-State residents
• International Partnerships
• Supplemental
• CBE – individual and bulk
State-Funding Considerations

- PEIMS Reporting
- Additional staff and services
- 100% completion model = $0 if student doesn’t complete
- Textbooks
- Monitoring progress
- Eliminate extensions, except by individual administrative action
- Academic calendar
- Lottery/wait list
- Special Populations
  - Services
  - Reporting
Curriculum: Workflow

Identification of New Courses (TEA, Internal Needs Assessment)

Sept 1

Author Contracted

Dec 1

To Development

Mar 1

To Production

June 1

To IT

Aug 1

Annual Revision

Content Peer Review

Diary Mapping Review
Curriculum: Course Development

- Curriculum Development
  - Author = Certified Texas Teacher with curriculum expertise
  - Courses designed to required state curriculum standards: Texas Essential Knowledge and Skills (TEKS)
  - TEKS are revised cyclically, and courses must be redeveloped
- Ongoing Support
  - Regular course revision and improvement
  - Professional development for teachers
Curriculum: Course Development

ANALYSIS

• Course Author + Instructional Designer
• Study TEKS
• Plan scope and sequence
• Outline unit structure

DESIGN

• Course quality
• Objectives
• Content sequence
• Instructional strategies
• Assessment strategies
• Feedback opportunities

DEVELOPMENT

• Bb structure
• Navigation
• Module/lesson structure
• Accessibility
• Online course quality
Curriculum: Pedagogy

- Meet the standards
- Plan alignment and course flow
- Encourage interaction
- Use focused activities and assessments
- Provide for multiple learning styles
- Chunk the content
Curriculum: Consistency and Clarity

Provide explicit instructions on all course content.

LET STUDENTS KNOW...

- How to complete activities
- When or how to interact with other students
- Teacher expectations
- When and how to turn in assignments
- When to expect a response from teacher
- How to navigate through the course
Curriculum Demos

- English 1 Demonstration
- US History Demonstration
Curriculum: Technology Tools

- Learning Management System: Blackboard
- Student Information System: FOCUS
- Additional Tools:
  - Collaborate Ultra:
    - Faculty office hours
    - Special topics seminars
    - Student organizations
  - Ally: Accessibility monitor
  - Retention Center: Feedback to teachers, advisors regarding student progress
  - Online Proctoring: Eliminates need to secure and schedule a proctored setting.
The following data are available to provide additional information about TTU K-12 including:

- Enrollment trends
- ACT/SAT Test Scores
- EOC/STAAR scores
- Race/Ethnicity and Gender information on students
- CBE Annual State Audit
- Curricular Information
- Pricing and Financial Information
- Student Stories

Note: Additional data will be provided upon request.

<table>
<thead>
<tr>
<th>Completion Rate</th>
<th>Pass Rate</th>
<th>% Students who successfully complete</th>
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<tbody>
<tr>
<td>Sept 1, 2019 – Sept 1, 2020</td>
<td>78.4%</td>
<td>98.6%</td>
</tr>
<tr>
<td>Sept 1, 2018 – Sept 1, 2019</td>
<td>67.6%</td>
<td>94.4%</td>
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• Full-time program
  • Single Diploma: Students enroll with TTU K-12 and obtain a Texas high school diploma
  • Dual Diploma: Students are concurrently enrolled in both their local partner school and in TTU K-12

• Current partnerships
  • Brazil
  • Haiti
  • Costa Rica
  • South Korea – pending
  • Mexico - pending
Since 1993, TTU K-12 has served over 460,000 students from 71 countries (shaded in red).
Recent Improvements

• Grading policy changes 2019
• All courses online 2020
• New K-8 ELAR and Social Studies 2021

• General Improvement Areas:
  • Increasing formative assessments and project-based activities
  • Offering Advanced Placement and remediation courses
  • Increasing CTE course offerings and endorsement options
  • Analyzing data collection and reporting processes
  • Hosting virtual office hours for students to connect with teachers
  • Conducting virtual departmental and all-faculty meetings
  • Creating hybrid courses for international partner schools
  • Shortening course development timelines
  • Adding full-time teaching positions to lead departments
Advisory Board Functions

- SBOE October 2020 – Established Texas Administrative Code §61.101
  - Advisory Board
  - Policies
    - Absence and Truancy
    - Code of Conduct
    - Grievance
    - Student Health Advisory Committee Decisions
  - Enrollment Management
    - Cap
    - Lottery
    - Recruiting disadvantaged populations
Cognia Accreditation

• Online Accreditation
  • Standards- and evidence-based criteria
  • Institution as a whole – policies, practices, learning conditions, cultural context – achieving mission and vision to meet the needs of every learner.
• Must demonstrate a sustained commitment to continuous improvement
• Performance Standards
  • Leadership Capacity
  • Learning Capacity
  • Resource Capacity
• Action Plan
• Site Visit
http://www.depts.ttu.edu/k12/