

## Education

Mission Directive 1 – Create new opportunities and attract students with potential for building careers in the field of agriculture and human sciences to solve the major issues that face our society

### Vision 1 – Student Magnet

The CAHS will lead and facilitate initiatives that establish PVAMU as a student magnet. The College will support and promote visible initiatives that differentiate PVAMU and capitalize on core strengths and resources in agriculture and human sciences

#### Goals

1. Proactively brand and establish agriculture and human sciences as sustainable and innovative careers of choice.
2. Provide student resources that are conducive to student success.
3. Maintain an instructional environment that expands utilization of technology.

### Vision 2 – Gateway to Opportunity

The CAHS will lead and facilitate initiatives that establish PVAMU as the leading gateway to opportunities in the field of agriculture and human sciences.

#### Goals

1. Design educational pathways to influence future student in college decisions.
2. Provide programs supporting in STEAM careers and professional success.
3. Foster and support leadership and professional career pathways.

## Community Service

Mission Directive 2 – Advocate on behalf of limited resource clients that are disadvantaged and offer research based education to improve economics and sustain health

### Vision 3 – Infrastructure that Sets CAHS Apart (The One College Concept)

The CAHS will be the proactive visionary unit to build and maintain an organizational infrastructure that sets PVAMU apart, nationally and globally. We will strive to be the most attractive place to conduct cutting edge research and training programs, foster intellectual knowledge, and deliver relevant outreach.

#### Goals

1. Incorporate representation from academics, research, extension and stakeholders in all programs and projects including grant proposals and development of curricula.
2. Communicate the accomplishments of the CAHS through multi-media technology to our stakeholders at large.
3. Create venues for faculty, researchers and extension personnel to increase visibility and credibility with our stakeholders at large.
4. Provide opportunities for extension and research staff to engage students in their academic learning setting.
5. Increase the CAHS visibility through opportunities for academics, research and extension staff to author national and international publications.
6. Policies and procedures will be drafted to outline the goals of the "One College Concept" to clearly specify the objectives and accountability measures.

### Vision 4 – Service the community with programs that positions CAHS for state funding match and alternative funding sources

The CAHS will deliver quality-programming initiatives that enhance PVAMU as one of the top land-grant institutions in the nation for research, academics, and extension.

#### Goals

1. Engage and foster relationships with agricultural and human sciences based corporations and organizations that can aid in program delivery, in-class training and service learning.
2. Encourage community involvement, awareness and support.
3. Utilize advocate group of clients, partners and alumni.
4. Establish leadership in non-traditional training methods by using external relations and staff within CAHS.
5. Provide research that directly affects and support community and farm needs.
6. Lead in international relations by capitalizing on the diversity of the local community through program training.
7. Encourage international cooperation that will allow for external support.
8. Leverage the prestige of PVAMU legacy and network as a conduit for limited resource communities, businesses, students and alumni.

The CAHS will lead and facilitate initiatives that establish PVAMU as a student magnet. The College will support and promote visible initiatives that differentiate PVAMU and capitalize on core strengths and resources in agriculture and human sciences.

## Vision 1 – Student Magnet

### Goals

1. Proactively brand and establish agriculture and human sciences as sustainable and innovative careers of choice.

#### Objective 1.1

The College will actively recruit and enroll an increasing number of students to include attraction of more high performing students

#### Objective 1.2

The College will develop a recruitment system that utilizes diverse (e.g. Alumni and others) support to attract and grow a diverse population of competent Agriculture and Human Sciences students.

#### Objective 1.3

The college will develop a retention tracking process with measureable outcomes to help assess student' academic success.

#### Objective 1.4

Facilitate an initiative to create opportunities for students and faculty presence beyond high school onto elementary and middle school campuses.

#### Objective 1.5

Develop opportunities to leverage our strengths in valued resources such as goats and farmland to enhanced experiential student career preparation.

#### Objective 1.6

Develop a marketing and communication system that reaches students, families and communities in social media networks and promotes the CAHS experience as a magnet for students.

2. Provide student resources that are conducive to student success.

Objective 2.1

Secure resources to support first class academic programs.

Objective 2.2

Maintain an instructional environment that supports experiential learning.

Objective 2.3

Create experiential learning and professional development opportunities for students to engage in community and Global programs.

3. Maintain an instructional environment that expands utilization of technology.

Objective 3.1

Expand the learning Create an environment to include state of the art technology.

Objective 3.2

Retain, train, hire and build faculty capacity to expand utilization of technology to teach and reach millennial generation students.

The CAHS will lead and facilitate initiatives that establish PVAMU as the leading gateway to opportunities in the field of agriculture and human sciences.

## Vision 2 – Gateway to Opportunity

### Goals

1. Design educational pathways to influence future student in college decisions.

#### Objective 1.1

Develop and implement pre-college programs that support the decision-making process.

#### Objective 1.2

Develop programs for K-12 students that create an awareness of degrees and STEAM careers.

2. Provide programs supporting in STEAM careers and professional success.

#### Objective 2.1

Provide opportunities for student development in research and educational activities.

#### Objective 2.2

Incorporate new technologies in teaching, research, and extension programs.

#### Objective 2.3

Obtain certification where appropriate and implement programs aligned with the dynamics of professional careers.

#### Objective 2.4

Provide certification programs for students that enhance workforce opportunities.

#### Objective 2.5

Provide opportunities for study abroad programs with emphasis in STEAM areas.

#### Objective 2.6

Develop and incorporate activities that enhance programs in technical, written and oral communication skills.

#### Objective 2.7

Develop an advisory board of companies, agencies, and stakeholders whose interests are similar to CAHS.

3. Foster and support leadership and professional career pathways.

Objective 3.1

Provide college level support programs for leadership skills, intellectual development and professional engagement.

Objective 3.2

Develop student-led organizational activities whereby the utilization and practical applications of academic and leadership skills can occur.

Objective 3.3

Support professional affiliations at local, regional and national levels.

The CAHS will be the proactive visionary unit to build and maintain an organizational infrastructure that sets PVAMU apart, nationally and globally. We will strive to be the most attractive place to conduct cutting edge research and training programs, foster intellectual knowledge, and deliver relevant outreach.

### Vision 3 – One College Infrastructure that Sets CAHS Apart

#### Goals

1. Incorporate representation from academics, research, extension and stakeholders in all programs and projects including grant proposals and development of curricula.

##### Objective 1.1

Staff and faculty should be involved annually in at least one student program or interdisciplinary activity.

##### Objective 1.2

Staff and faculty will engage annually in the development of at least one interdisciplinary grant proposal writing activity.

##### Objective 1.3

Staff and faculty will participate in the review and development of a minimum of one academic curriculum within the accreditation review cycle.

2. Communicate the accomplishments of the CAHS through multi-media technology to our stakeholders at large.

##### Objective 2.1

Staff and faculty will be responsible for providing quarterly updates of all accomplishments within the college using the services of the communications unit to be shared with stakeholder at large.

##### Objective 2.2

Faculty will provide opportunities for their students to showcase their accomplishments through various venues.

3. Create venues for faculty, researchers and extension personnel to increase visibility and credibility with our stakeholders at large.

##### Objective 3.1

The CAHS will be represented in the community in at least one public event biennially (i.e the Houston Livestock Show and Rodeo, Hip Hop for Health, Reliant Center College Fair, etc)

##### Objective 3.2

The CAHS will participate in and implement lecture series that are open to the university and surrounding community members to highlight the expertise and work accomplished in research, academics, and extension.

4. Provide opportunities for extension and research staff to engage students in their academic learning setting.

Objective 4.1

Strategies will be put in place to allow for research scientists, academic faculty, and extension staff to engage students in the academic learning setting not less than once during each semester.

Objective 4.2

Representation from research, extension and academic staff will participate in the university's new student orientation in addition to the CAHS internal orientation at the beginning of each semester.

5. Increase the CAHS visibility through opportunities for academics, research and extension staff to author national and international publications.

Objective 5.1

Program specialists, program leaders, scientists and professors will co-author at least one manuscript biannually to peer reviewed journal.

Objective 5.2

Program specialists, program leaders, scientists and professors will obtain one opportunity to submit an abstract or poster presentation to at least one state or national conference bi-annually.

Objective 5.3

The CAHS will conduct quarterly conferences with specific objectives and action items to engage all staff and faculty from extension, academics and research.

Objective 5.4

Program leaders will meet quarterly to discuss the progress of each area of extension, research and academics including staffing, infrastructure, best practices and accountability.

6. Policies and procedures will be drafted to outline the goals of the "One College Concept" to clearly specify the objectives and accountability measures.

Objective 6.1

Each area will be responsible for creating their processes and procedures that address the objectives identified in the CAHS strategic plan which successfully achieve the "One College Concept".