# Assessment: Assessment Unit Planning

*Program Review 2014-15*

## YC - Agriculture Program Review

**Year Under Review :** 2014-15
**Type of Review:**
**Program Description :** Do students have access to curriculum-specific and/or program-specific support services? If so, describe this service(s). If not, explain why.

Mentors, counselors, tutors: Mentors are assigned to students to help with the learning process. The Yuba College Program Interim Coordinator prepares individual student goals and objectives, identifies performance measures and program outcomes, identifies evaluation questions, creates Agriculture Program planning or logic models, selects evaluation designs, decides on data collection methods for student success, analyzes and presents data to adjunct faculty, and uses evaluation data to generate new curriculum specific learning goals for Agriculture Program students.

- Interim Coordinator has developed an evaluation plan for collecting data on student performance measures.
- Established measureable goals and objectives for students.
- Designed and conducted the Agriculture Program evaluation to continuously assess program's progress in achieving its established goals and objectives.
- Identified measures to reflect the impact of Program's activities.
- Use the results of previous years to refine and improve student services.

If services are available, how do they demonstrate an increase in student success?

- Continued high employment rates locally.
- Stable four-year program transfer rates.

How is current and previous program review data used to refine and improve program or department practices?
Interim Coordinator developed and met with Yuba College Agricultural Program Advisory Board industry leaders to examine three major categories of Program Review data- review by student groups, review proposed skills levels, and review current employment needs. These are defined as:
1. Demographic data: student population, participation, attendance, and least restrictive environment for students
2. Student learning data: adequate yearly progress (AYP)
3. Needs Assessment for local area industry and student graduates (NA)

Based on this analysis, the Yuba College Agriculture Program provided district-wide professional development that was designed to increase the use of high-quality instruction and interventions tailored to state content standards, student progress monitoring, and the use of data to make educational decisions.

**Executive Summary (Include a list of team members):** Faculty Team Members: Scott Haskell, Dan Turner, Brittney Strong
Administrative: Daren Otten

Note: Dean of Library/DE/Media Services reviewed Agriculture Program Review
for Executive Summary, October 16, 2015

The Agriculture Program provides evidence of significant planning and potential for growth based on industry trends and local employment needs. The Agriculture Coordinator has engaged industry leaders and faculty in an assessment of program needs. Multiple forms of assessment methodologies are being employed at the program, course and student levels to support program

planning, course redesign, and improve instructional strategies and student support services. Five new certificates are proposed to ready students for local employment.

FTES and WSCH rates for the Agriculture Plant Science have declined somewhat since the retirement of key fulltime faculty.

| Term | Sects | Census | End | Students/Section | Fill Rate | FTEF | FTES | WSCH | FTES/FTEF | WSCH/FTEF |
|---|---|---|---|---|---|---|---|---|---|---|
| 2010-11 | 6 | 192 | 131 | 32.00 | 94.26% | 0.57 | 21.10 | 633.0 | 37.24 | 1,117.06 |
| 2011-12 | 3 | 76 | 52 | 25.33 | 76.0% | 0.20 | 7.60 | 228.0 | 38.00 | 1,140.00 |
| 2012-13 | 4 | 113 | 82 | 28.25 | 80.71% | 0.30 | 11.30 | 339.0 | 37.67 | 1,130.00 |
| 2013-14 | 4 | 106 | 80 | 26.50 | 70.67% | 0.40 | 10.60 | 318.0 | 26.50 | 795.00 |
| 2014-15 | 5 | 115 | 91 | 23.00 | 88.46% | 0.40 | 11.50 | 345.0 | 28.75 | 862.50 |

We saw a slight increase in the number of students, but this was due to more sections being offered and two full time faculty teaching in the program.

Department discussions on student success have been undertaken during the last year with a clear recognition of the thoughtful work on curriculum and assessment already going on campus, and with a commitment measure student success (e.g., student, alumni and employer surveys)

**01IP. Department Goals (Click '?' for Prompt):** Overall program goals are:

Certificate Program Development : Yuba College Agriculture Program wishes to expand and offer five Certificate of Achievement Programs that can be completed in one year: Agricultural Mechanics, Agricultural Manufacturing Technology, Farm Management, Agricultural Business Management and Livestock Enterprises.

Improved Technology : The Agriculture Program does not have adequate entry level technology. There is a need for a Departmental Computer. Additional software is also required.

Full time faculty/coordinator request : Program Advisory Board audit has identified a the need for: a full time Program Coordinator/Instructor, teaching facilities, Yuba College Farm teaching facilities, required necessary tutors/mentors and instructional aides.
Assigned Office Space

Program Equipment Upgrades : The Agriculture Program does not have adequate entry level equipment. Considerable equipment purchases are needed to support expanded certificate programs.

Facilities Support : The Agriculture Program does not have adequate facilities. The use of the 1700 building and consolidation with the Vett Tech program is recommended. These facilities are close to the Yuba College Farm for increased student learning.

Improved Distance Education Resources : Improved training within Distance Education for faculty, staff and students. (New Canvas LMS in Spring, 2014)

Training and Professional Development : There currently are only Adjunct Instructors within the Program. Professional development and networking needs to be developed by the new Coordinator/Department Chair.

**02IP. Access to Support Services (Click '?' for Prompt):** -Office Hours, -DSPS, -EOPS, -Library Services, -Counseling Services, -Other

**03IP. Follow up to question 02IP (Click '?' for Prompt):** Students are advised by the counselors. The courses are taught by adjuncts who try to encourage the students to continue their educational plan. Also they encourage the students to seek more opportunities within the school to succeed.

**04IP. Degrees/Certificates (Click '?' for Prompt):** Number of Degrees and Certificates Awarded - Program

| | 2010-11 | 2011-12 | 2012-13 | 2013-14 | 2014-15 |
|---|---|---|---|---|---|

| Type | Count | Count | Count | Count | Count |
|---|---|---|---|---|---|
| AA/AS | | | | | |
| Agriculture - AS degree | | | 2 | | 1 |
| Architectural Studies - AS degree | 3 | | | 2 | |

The low number of completions of degrees can be attributed to the lack of a full time faculty to run the department
**05IP. Improve Completion (Click '?' for Prompt):** The hiring of a full time faculty member to run the program would enable someone to devote themselves to expanding the program.
**06IP. Course Outlines (Click '?' for Prompt):** The course outlines are available on Curricunet, and are updated
**07IP. Collaboration (Click '?' for Prompt):** The Agriculture department helps students to find the assistance they need to be successful in their educational plans; DSPS, EPO&S, Financial aide, WIOA, etc.
**08IP. Catalog Currency (Click '?' for Prompt):** The catalog is up-to-date and describes the program and courses well.
**09IP. For CTE Programs Only (Click '?' for Prompt):**

| State | Employment (1) | Employment per thousand jobs | Location quotient (9) | Hourly mean wage | Annual mean wage (2) |
|---|---|---|---|---|---|
| California | 640 | 0.04 | 1.08 | $16.82 | $34,990 |

Agriculture jobs are hard to measure as many of the jobs are seasonal. Many of the careers are on the farm or for the government for positions such as inspectors.
**10IP. DE Students (Click '?' for Prompt):** The Agriculture departments evaluate DE courses by evaluating the SLO's, passing percentages as well as completion rates.
**11IP.Disproportionate Impact(Click '?' for Prompt):** The Agriculture department works with student services in order for students to succeed in their educational persuits.

**12IP. Mapping (Click '?' for Prompt):** Yes
**13IP. Course SLOs (Click '?' for Prompt):** The Agriculture meets twice a year with the Advisory committee to review the needs of the courses, community and other stakeholders to ensure that the SLO's are valuable to instruction.
**14IP. Program SLOs (Click '?' for Prompt):** The SLO's for the agricultural courses work with the advisory committee to ensure that the SLO's are current and effectual.
**15IP. Professional Development (Click '?' for Prompt):** The Agricultural faculty work with the local Agriculture departments to offer training and attend local advisory committees.
**16IP. Reflection (Click '?' for Prompt):** The Agriculture department needs a full time faculty member to direct the program.
**Are you ready to submit your final program review?:** Yes

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# Program Recommendation: Improve Technology

The Agriculture Program does not have adequate entry level technology. There is a need for a Departmental Computer. Additional software is also required.

**Recommendation Priority:** 3. High Priority
**Year(s) Requested:** 2012-2013
**Request Date:** 12/02/2013
**Supporting Evidence :** SLO and WSCH
**Evaluation Plan:** Student testing scores

## *Plan of Action*

**Equipment -** Purchase technology upgrades. (Active)
**Budgetary Impact:** $3000-5000
**Perkins Eligible:** Yes
**DE Related:** Yes
**HSI Related:** Yes

# Program Recommendation: Improved Technology

# YC - Agriculture Program Review

The Agriculture Program does not have adequate entry level technology. There is a need for a Departmental Computer. Additional software is also required.

**Recommendation Priority:** 3. High Priority
**Year(s) Requested:** 2014-2015
**Request Date:** 10/29/2013
**Supporting Evidence :** Supporting evidence: SLO, WSCH
**Evaluation Plan:** Student testing scores

## Plan of Action

**Equipment -** Purchase new technology upgrades (Active)
**Budgetary Impact:** $3000-5000
**Timeline/Responsible Party:** 2013-4
**Perkins Eligible:** Yes
**DE Related:** Yes
**HSI Related:** Yes

## Status

**Reporting Year:** 2014-2015 10/30/2013
**Recommendation Progress:** Recommendation Addressed/Satisfactory Progress
Perkins 2014-5

## Related Goals

| College - Yuba College Program Review |
|---|
| **YC Goal 1 -** Foster a culture of evidence-informed decision making, include SLO development/assessment and other measures of student success. |
| **YC Goal 2 -** Prioritize and allocate resources based on existing and emerging community and student needs over those of individual projects or programs. |
| **YC Goal 3 -** Steward our institutional resources with increasing effectiveness and efficiency. |
| **YC Goal 4 -** Research and utilize effective modes of delivery for our courses and services. |
| **YC Goal 5 -** Design our programs in such a way as to allow students to complete their educational goals in a timely manner. |
| **YC Goal 6 -** Evaluate our programs, services and processes to ensure continuous quality improvement. |
| **YC Goal 7 -** Improve the quality of the student experience at all our campuses and centers. |
| **YC Goal 8 -** Develop partnerships to enhance educational resources and student opportunities. |
| **YC Goal 9 -** Exemplify educational excellence, fiscal responsibility, cultural awareness, and civic engagement for our communities and region. |

# YC - Agriculture Program Review

| Institutional Learning Outcomes |
| --- |
| **Communication -** Effectively use language and non-verbal communication consistent with and appropriate for the audience and purpose. |
| **Computation -** Use appropriate mathematical concepts and methods to understand, analyze, and communicate issues in quantitative terms. |
| **Critical Thinking -** Analyze data/information in addressing and evaluating problems and issues in making decisions. |
| **Global Awareness -** Articulate similarities and differences among cultures, times, and environments, demonstrating an understanding of cultural pluralism and knowledge of global issues. |
| **Information Competency -** Conduct, present, and use research necessary to achieve educational, professional, and personal objectives. |
| **Personal and Social Responsibility -** Interact with others by demonstrating respect for opinions, feelings, and values. |
| **Scientific Awareness -** Understand the purpose of scientific inquiry and the implications and applications of basic scientific principles. |
| **Technological Awareness -** Select and use appropriate technological tools for personal, academic, and career tasks. |

| YCCD Board of Trustees Vision Statement |
| --- |
| **YCCD VS 1 -** Providing an innovative, world-class learning environment; |
| **YCCD VS 2 -** Building and maintaining an atmosphere of trust within the college district and with our communities; |
| **YCCD VS 3 -** Developing and maintaining programs and facilities that best meet with needs of our students and communities; |
| **YCCD VS 4 -** Stewarding resources strategically to meet the diverse needs of our communities and region; |
| **YCCD VS 5 -** Providing educational, economic, cultural, and civic leadership for our communities and region. |

# YC - Agriculture Program Review

| YC - Agriculture Program Review |
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| **YC Goal 1 -** The Departmental goals reflect and support the following Yuba College goals:<br>• Foster a culture of evidence. Foster evidence---informed decision making, including SLO development/assessment and other measures of student success. |
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| **YCCD VS 1 -** The Agriculture Program supports the following YCCD Vision Statement:<br>• The vision of the Yuba Community College District Board of Trustees is to ensure student success by: |
| **YCCD VS 2 -** The Agriculture Program supports the following YCCD Vision Statement:<br>• The vision of the Yuba Community College District Board of Trustees is to ensure student success by:<br>• Building and maintaining an atmosphere of trust within the college district and with our communities; |
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## Program Recommendation: Full time faculty/coordinator request

The Agriculture Program continues to use adjunct faculty to present certificate and degree courses. The Yuba College Agriculture Program only has no full time Faculty member. The hiring of a full time Faculty/Coordinator member is essential and would improve student success and help alleviate the need for adjunct faculty.
The Agriculture Program Advisory Board audit has identified a the need for: a full time Program Coordinator/Instructor, teaching

facilities, Yuba College Farm teaching facilities, required necessary tutors/mentors and instructional aides.

**Recommendation Priority:** 3. High Priority
**Year(s) Requested:** 2014-2015
**Request Date:** 10/29/2013
**Supporting Evidence :** WSCH
**Evaluation Plan:** Annual Program Evaluation

## Plan of Action

**Staffing - Faculty -** Hire new full time instructor/coordinator (Active)
**Budgetary Impact:** Usual tenured faculty starting salary
**Timeline/Responsible Party:** 2013-4
**Perkins Eligible:** Yes
**DE Related:** Yes
**HSI Related:** Yes

## Related Goals

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# YC - Agriculture Program Review

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## Program Recommendation: Assigned Office Space

There is a need for a Departmental Office space in the 600 Building. This office will be utilized by the Agriculture Program Coordinator and Adjunct Instructors to help develop and implement a rejuvenated program at Yuba College.

**Recommendation Priority:** 3. High Priority
**Year(s) Requested:** 2014-2015

# YC - Agriculture Program Review

**Request Date:** 10/29/2013
**Supporting Evidence :** WSCH
**Evaluation Plan:** Annual Program Review

## Plan of Action

**Facilities -** Assign office space to Agriculture Program (Active)
**Budgetary Impact:** None
**Timeline/Responsible Party:** 2013-14
**Perkins Eligible:** No
**DE Related:** No
**HSI Related:** Yes

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## Program Recommendation: Program Equipment Upgrades

The Agriculture Program does not have adequate entry level equipment. With the creation of Agriculture Program certificates there is a need to purchase Agriculture Program welding and repair equipment. For teaching purposed a mobile welding and repair facility is indicated. This should include an onsite agriculture welding and mechanics mobile unit (trailer workshop) valued at approximately $67,000. Additional needs: campus weather station kit (one at $627.99), soil sample study kits ( 8 kits at $390.00), backpack lab soil

testing kits (8 kits at $350.00), Munsell 2000 soil charts (8 at $310.00 each), Hoffer Soil Sample Charts (8 at $69.99), water quality testing kits (8 at $360.00 each), water quality Educator Monitoring (8 at $410.00 each), LaMotte Limnological Water Test Outfits (8 at $453.00), portable eye and face-wash safety station (1 at $1845.00), mobile tote tray storage cabinet ($1569.00), mineral and plant nutrition kits (8 at $69.50), safety goggles (10 at $9.10), pH meters (8 at $85.00), refractometers (8 at $75.00), microscopes (10 at $954.00), agriculture slide sets (10 at $95.00), water quality bench top meters (4 at $395.00), soil classes kits (8 at $49.50). soil formation and properties kit (8 at $197.00), soil productivity kits (8 at $157.00)

**Recommendation Priority:** 3. High Priority
**Year(s) Requested:** 2014-2015
**Request Date:** 10/29/2013
**Supporting Evidence :** WSCH
**Evaluation Plan:** Student testing success

## Plan of Action

Purchase new technology and upgrade equipment (Active)

**Budgetary Impact:** Between $60,000 to $90,000.
**Timeline/Responsible Party:** 2014-16
**Perkins Eligible:** Yes
**DE Related:** No
**HSI Related:** Yes

### Status

**Reporting Year:** 2014-2015 10/30/2013
**Recommendation Progress:** Recommendation Addressed/Satisfactory Progress
Perkins Funding Request

## Related Goals

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| **Computation -** Use appropriate mathematical concepts and methods to understand, analyze, and communicate issues in quantitative terms. |
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| **YCCD VS 3 -** Developing and maintaining programs and facilities that best meet with needs of our students and communities; |
| **YCCD VS 4 -** Stewarding resources strategically to meet the diverse needs of our communities and region; |
| **YCCD VS 5 -** Providing educational, economic, cultural, and civic leadership for our communities and region. |

# YC - Agriculture Program Review

| YC - Agriculture Program Review |
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## Program Recommendation: Facilities Support

The Agriculture Program does not have adequate facilities. Prior to Program faculty retirement and disuse, the entire 1700 Building was Agriculture. It would be a good use of these facilities to partner with the Veterinary Technology Program and utilize these 1700 facilities. These facilities are close to the Yuba College Farm for increased student learning.

**Recommendation Priority:** 3. High Priority

# YC - Agriculture Program Review

**Year(s) Requested:** 2014-2015
**Request Date:** 10/29/2013
**Supporting Evidence :** WSCH
**Evaluation Plan:** Student testing success

## *Plan of Action*

**Facilities -** Assigned departmental space in 1700 Building with Veterinary Technology (Active)
**Budgetary Impact:** None
**Timeline/Responsible Party:** 2014-15
**Perkins Eligible:** No
**DE Related:** No
**HSI Related:** Yes

## *Related Goals*

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# YC - Agriculture Program Review

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## Program Recommendation: Improved Distance Education Resources

Improved training within Distance Education for faculty, staff and students.

**Recommendation Priority:** 3. High Priority
**Year(s) Requested:** 2014-2015
**Request Date:** 10/29/2013

# YC - Agriculture Program Review

**Supporting Evidence :** SLO
**Evaluation Plan:** Improved testing scores within DE courses

## *Plan of Action*

**Professional Development/Training** - Implement training (Active)
**Budgetary Impact:** DBD
**Timeline/Responsible Party:** 2013-15
**Perkins Eligible:** No
**DE Related:** Yes
**HSI Related:** Yes

## *Related Goals*

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# YC - Agriculture Program Review

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## Program Recommendation: Certificate Program Development

Yuba College Agriculture Program wishes to expand and offer five Certificate of Achievement Programs that can be completed in one year: Agricultural Mechanics, Agricultural Manufacturing Technology, Farm Management, Agricultural Business Management and Livestock Enterprises.

**Recommendation Priority:** 3. High Priority

# YC - Agriculture Program Review

**Year(s) Requested:** 2014-2015
**Request Date:** 10/29/2013
**Supporting Evidence :** This will meet the Advisory Committee designated focus industry need. These Certificate Programs will provide employment for graduates and employees for local agricultural businesses.
**Evaluation Plan:** Improved student retention rates.

## *Plan of Action*

**Curriculum/SLO -** Implement new Certificate Programs and revitalize Agriculture Program. (Active)
**Budgetary Impact:** None
**Timeline/Responsible Party:** 2013-5
**Perkins Eligible:** No
**DE Related:** Yes
**HSI Related:** Yes

## *Related Goals*

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## Program Recommendation: Increase networking and improved local business communications

Progress monitoring and tiered service delivery discussions with local agriculture business organizations. Progress monitoring is the scientifically based practice of assessing students' academic performance on a regular basis for three purposes:
1. To determine whether students are profiting appropriately from the instructional program, including the curriculum (as seen

through empirical data analysis.
2. To build more effective programs for the students who do not benefit
3. To estimate rates of student improvement

**Recommendation Priority:** 3. High Priority
**Year(s) Requested:** 2014-2015
**Request Date:** 10/29/2013
**Supporting Evidence :** SLO
**Evaluation Plan:** Improved student retention rates.

## *Plan of Action*

Develop local business communications through the YC Agriculture Advisory Board (Active)
**Budgetary Impact:** None
**Timeline/Responsible Party:** Two years
**Perkins Eligible:** Yes
**DE Related:** No
**HSI Related:** Yes

## *Related Goals*

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## Program Recommendation: Training and Professional Development

In the last year, what professional development or networking has faculty and/or staff participated in?

- CANVAS training workshop October 31, 2013
- Attend scheduled workshops during fall and spring FLEX weeks.

- Attend FLEX workshops and activities throughout the year.
- Attend off-campus agricultural workshops and conferences (outside regular working hours).
- There currently are only Adjunct Instructors within the Program. Professional development and networking needs to be developed by the new Coordinator/Department Chair.

How did these activities contribute to student success? (include supportive data)

- Department discussions on student success have been undertaken during the last year with a clear recognition of the thoughtful work on curriculum and assessment already going on campus, and with a commitment measure student success (e.g., student, alumni and employer surveys)
- A broad understanding of student success is being achieved by the Interim Coordinator; agriculture professionals at the YC institutional level need to collaborate systematically on curriculum and assessment in accordance with this understanding—, with Agriculture faculty and industry staff in the lead. Because the Yuba College institutional missions and student bodies are so diverse, and because it is important to capitalize on the mix of faculty expertise particular to this institution, the Agriculture faculty believes that planning for student success should be conducted at the institutional level rather than across institutions or at the state or national levels. In this regard, our members reject the idea that institutional outputs can be compared easily like the ingredients on a cereal box. The one constant in higher education is diversity, not uniformity, and diversity is also its greatest strength.
- Collaboration has proceeded with an understanding that frontline Agriculture faculty members and staff should drive the processes of curriculum development, teaching and assessment to ensure that education practice
- The Agriculture Program faculty agreed that they should be responsible for leading discussions about how the elements of student success are further articulated and refined to help students at their institution succeed.
- The implementation process should respect the principles of academic freedom.
- Agriculture staff should be closely involved in the process, particularly with regard to how the elements will be articulated vis-à-vis academic advising and career counseling.
- Implementing common elements for student success not only should respect differences among disciplines and programs, but also should strive for an integrated educational experience for students.
- New curriculum frameworks, assessments or accountability mechanisms are being developed to improve student success.
- Assessing the effectiveness of the process should focus on student success, academic programs and student services but should not be used to evaluate the performance of individual faculty or staff.

How does professional development in your program or department support basic skills students and foster inclusive classroom environments that value diversity?

- Implement Culturally Responsive Teaching: Agriculture educators must ask themselves “what is culturally responsive teaching?” To fully answer this question, Yuba College agriculture educators themselves must become culturally receptive by making connections with their students as individuals while also understanding the cultural contexts that influence their interactions. Teachers must understand that “not all students of any given age have learned the same things; they cannot all be taught in the same place, much less the same things, at the same time”
- Every teacher should meet each of their students at their point of need: regardless of where that end point is maintained. To do this, agriculture teachers need to implement culturally responsive, standards-based i

**Recommendation Priority:** 3. High Priority
**Year(s) Requested:** 2013-2014
**Request Date:** 10/29/2013
**Supporting Evidence :** SLO, WSCH
**Evaluation Plan:** Student Retention Rates

## *Plan of Action*

**Professional Development/Training** - Continued training (Active)
**Budgetary Impact:** None
**Timeline/Responsible Party:** 2013-15
**Perkins Eligible:** Yes
**DE Related:** Yes
**HSI Related:** Yes

# YC - Agriculture Program Review

## *Related Goals*

| College - Yuba College Program Review |
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| **YC Goal 1 -** Foster a culture of evidence-informed decision making, include SLO development/assessment and other measures of student success. |
| **YC Goal 2 -** Prioritize and allocate resources based on existing and emerging community and student needs over those of individual projects or programs. |
| **YC Goal 3 -** Steward our institutional resources with increasing effectiveness and efficiency. |
| **YC Goal 4 -** Research and utilize effective modes of delivery for our courses and services. |
| **YC Goal 5 -** Design our programs in such a way as to allow students to complete their educational goals in a timely manner. |
| **YC Goal 6 -** Evaluate our programs, services and processes to ensure continuous quality improvement. |
| **YC Goal 7 -** Improve the quality of the student experience at all our campuses and centers. |
| **YC Goal 8 -** Develop partnerships to enhance educational resources and student opportunities. |
| **YC Goal 9 -** Exemplify educational excellence, fiscal responsibility, cultural awareness, and civic engagement for our communities and region. |

| Institutional Learning Outcomes |
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| **Communication -** Effectively use language and non-verbal communication consistent with and appropriate for the audience and purpose. |
| **Computation -** Use appropriate mathematical concepts and methods to understand, analyze, and communicate issues in quantitative terms. |
| **Critical Thinking -** Analyze data/information in addressing and evaluating problems and issues in making decisions. |
| **Global Awareness -** Articulate similarities and differences among cultures, times, and environments, demonstrating an understanding of cultural pluralism and knowledge of global issues. |
| **Information Competency -** Conduct, present, and use research necessary to achieve educational, professional, and personal objectives. |
| **Personal and Social Responsibility -** Interact with others by demonstrating respect for opinions, feelings, and values. |
| **Scientific Awareness -** Understand the purpose of scientific inquiry and the implications and applications of basic scientific principles. |
| **Technological Awareness -** Select and use appropriate technological tools for personal, academic, and career tasks. |

| YCCD Board of Trustees Vision Statement |
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| **YCCD VS 1 -** Providing an innovative, world-class learning environment; |
| **YCCD VS 2 -** Building and maintaining an atmosphere of trust within the college district and with our communities; |
| **YCCD VS 3 -** Developing and maintaining programs and facilities that best meet with needs of our students and communities; |
| **YCCD VS 4 -** Stewarding resources strategically to meet the diverse needs of our communities and region; |
| **YCCD VS 5 -** Providing educational, economic, cultural, and civic leadership for our communities and region. |

# YC - Agriculture Program Review

| YC - Agriculture Program Review |
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| **YC Goal 1 -** The Departmental goals reflect and support the following Yuba College goals:<br>• Foster a culture of evidence. Foster evidence---informed decision making, including SLO development/assessment and other measures of student success. |
| **YC Goal 2 -** The Departmental goals reflect and support the following Yuba College goals:<br>• Prioritize and allocate resources based on existing and emerging community and student needs over those of individual projects or programs. |
| **YC Goal 3 -** The Departmental goals reflect and support the following Yuba College goals:<br>• Steward our institutional resources with increasing effectiveness and efficiency. |
| **YC Goal 4 -** The Departmental goals reflect and support the following Yuba College goals:<br>• Research and utilize effective modes of delivery for our courses and services. |
| **YC Goal 5 -** The Departmental goals reflect and support the following Yuba College goals:<br>• Design our programs in such a way as to allow students to complete their educational goals in a timely manner. |
| **YC Goal 6 -** The Departmental goals reflect and support the following Yuba College goals:<br>• Evaluate our programs, services and processes to ensure continuous quality improvement. |
| **YC Goal 7 -** The Departmental goals reflect and support the following Yuba College goals:<br>• Improve the quality of the student experience at all our campuses and centers. |
| **YC Goal 8 -** The Departmental goals reflect and support the following Yuba College goals:<br>• Develop partnerships to enhance educational resources and student opportunities. |
| **YC Goal 9 -** The Departmental goals reflect and support the following Yuba College goals:<br><br>• Exemplify educational excellence, fiscal responsibility, cultural awareness, and civic engagement for our communities and region. |
| **YCCD VS 1 -** The Agriculture Program supports the following YCCD Vision Statement:<br>• The vision of the Yuba Community College District Board of Trustees is to ensure student success by: |
| **YCCD VS 2 -** The Agriculture Program supports the following YCCD Vision Statement:<br>• The vision of the Yuba Community College District Board of Trustees is to ensure student success by:<br>• Building and maintaining an atmosphere of trust within the college district and with our communities; |
| **YCCD VS 3 -** The Agriculture Program supports the following YCCD Vision Statement:<br>• The vision of the Yuba Community College District Board of Trustees is to ensure student success by:<br>• Developing and maintaining programs and facilities that best meet the needs of our students and communities; |
| **YC Goal 4 -** The Agriculture Program supports the following YCCD Vision Statement:<br>• The vision of the Yuba Community College District Board of Trustees is to ensure student success by:<br>• Stewarding resources strategically to meet the diverse needs of our communities and region; |
| **YCCD VS 5 -** The Agriculture Program supports the following YCCD Vision Statement:<br>• The vision of the Yuba Community College District Board of Trustees is to ensure student success by:<br>• Providing educational, economic, cultural, and civic leadership for our communities and region. |