Part I

1. What does your unit do and how does it support the mission of the university?

The mission of the IPFW Center of Excellence in Systems Engineering (SE) is to support the mission and strategic plan of the university by embracing the following values:

- IPFW students in Systems Engineering need an education that enables the student to develop superior products and lead enterprise change.
- The industries and enterprises of Northeast Indiana need the leadership and Systems Engineering capability to sustain and grow their businesses.
- The university needs to serve as a conduit between students and industry for research, enterprise improvement, and employment opportunities.

The SE Center strives to provide a comprehensive program that provides local access to globally recognized graduate programs and research that drive the intellectual, social, economic advancement of our students and our region.

The SE Center provides the development and sustainability of an IPFW signature program in Systems Engineering, a program that is the only one of its kind in the State of Indiana. Our work engages both students and partnerships with regional organizations. The SE program is an integral part of Plan 2020.

| RUBRIC |
|------------------|------------------|------------------|
| **To what extent was evidence provided to demonstrate how well the unit supports the mission statement of the University?** | The unit did not provide evidence of their support of the mission statement. | The unit provided some indicator of how it supports the mission statement. | The unit specifically explained how it supports the mission statement and provided examples. |

**TASK FORCE COMMENTS AND/OR QUESTIONS:**

2. Please list significant accomplishments from the last fiscal year not included in your goals.

Accomplishments have been integrated into the revised goals.
RUBRIC

To what extent did the unit provide evidence that accomplishments align with the mission of the University? (Only include accomplishments that are not included with goals)

| The unit did not provide evidence that accomplishments align with the mission of the University. | The unit provided evidence that accomplishments somewhat align with the mission of the University. | The unit provided evidence that accomplishments align closely with the mission of the University. |

TASK FORCE COMMENTS AND/OR QUESTIONS:

3. What program-specific accreditations or federal & state laws impact what you do?

The Center enhances the Master’s degree program in Engineering, which is governed by Purdue University Graduate Council. No formal accreditation required since the program is governed jointly by IPFW and the Purdue University Graduate School.

RUBRIC

To what extent did the unit evaluate the impact of accreditation constraints and/or benefits?

| The program has (or is working toward) accreditation and provided a basic list of constraints and/or benefits but did not analyze their impact. | The program has (or is working toward) accreditation and analyzed the impact of their constraints and/or benefits. |

TASK FORCE COMMENTS AND/OR QUESTIONS:

4. Please provide the performance metrics identified for your unit and the associated data. (Note: Include the time period the data represent.) Upon review, are there any data you wish to comment on or contextualize?
The SE Center has not received any budget information.

The SE Center Director is currently funded at 50% by endowment and the Associate Director is funded at 100% by endowment. The additional SE Center staff (1 Senior Research Associate - $40,000) and graduate students (2 GRAs - $15,000 each) are funded entirely by the SE Center. The SE Center also funds all of its operating expenses. In 2015, this included further development and support of the EDL Lab ($20,000) and conversion of ET 229 into a space for student research ($15,000).

Income to the SE Center currently comes solely from engagement contracts.

The SE Center faculty generates credit hours teaching SE applicable courses which also can be considered revenue generated by the SE Center.

5. Do you wish to provide any response to last year’s task force comments?

Thank you for expressing your opinions. The Center has incorporated USAP feedback in this year’s Annual Report.

6. Please list the names of the authors of this USAP report.

David Cochran, Ph.D.; Jason Barnes, M.S.E.E., M.S. Math
Part II

Instructions: Report the status of goals created last year and add any new goals in order to have a minimum of three and no more than five “currently active” goals that you are working on. Currently active goals include goals from last year that you are still working on plus any new goals you are adding this year. Part 2 is pre-populated with last year’s goals along with space to report on up to five new goals. For example, if your unit had 8 goals last year, your report will come with space to report on up to 13 goals total (8 from last year + 5 potentially new goals). In the event that you have completed or eliminated last year’s goals you will add 3-5 entirely new goals, hence the space for five additional goals.

The task force determined that in the interest of aligning resources to strategic priorities, it is best to focus on 3-5 goals for each unit and that those goals should include a mix of maintenance and aspirational goals. Goals that were reported last year and are now completed or eliminated do not count in this number (although you will be asked to provide an update). We recognize that you may be required to eliminate goals from last year’s report simply to fit within the limit and it is up to units to decide which 3-5 they wish to focus and report on. Highly strategic units may very well have more than 5 goals they are working towards but the task force requests that you identify which of those are “active” for USAP-purposes. Leave any unused goals blank.

Note: In the first year, each unit that was directly responsible for student learning (whether the unit was academic or academic support) included at least ONE unit goal (among its other goals) that aligned with EITHER Goal I.A.1 or I.A.2. For this year, each unit directly responsible for students (whether the unit is academic or academic support) should include at least ONE unit goal (among its other goals) that aligns with Metric 1.M.1 and associated outcomes, focused on improving retention and graduation rates.
Goal 1

1. Enter a unit goal:

   Educate students with our signature Master's degree program in Systems Engineering.

2. Status of goal:

   □ Completed  ☒ Eliminated  □ Modified  □ In Process  □ New

3. If goal has been completed, what was the impact on your unit and Plan 2020?

   Click here to enter text.

   **If this goal was completed, skip to the next goal.**

4. If eliminated or modified, state reason:

   □ No funding for supplies and expenses  □ Priorities shifted
   □ No funding for salary & wages  □ Loss of staffing
   □ No funding for equipment / maintenance of equipment
   ☒ Other: Restructured and restated as a new goal (New Goal #2)

   **If this goal was eliminated, skip to the next goal.**

5. Type of goal:

   □ Create/Develop  □ Eliminate/Discontinue  □ Improve/Enhance
   □ Increase Efficiency  □ Maintain  □ Stretch
   □ Other: If ‘Other’, click here to explain.
6. How does your unit goal align with Plan 2020 Goals, Metrics & Outcomes?

Using the Plan 2020 Coding document, identify which three Plan 2020 goals, metrics or outcomes best align with your unit goal. Please make only one selection for each row, using the appropriate drop-down menu based on the Plan 2020 Goal area you want to align with.

Plan 2020 is structured around four goal areas: I – Student Success, II – Creation, Integration and Application of Knowledge, III – Regional Activities, and IV – Creating a Stronger University. You may find that your unit goal aligns to multiple Plan 2020 goals and at different levels, and that is fine. Please choose goals at the lowest level only. (For example, if you have a unit goal focused on building a relationship with a regional partner, you only need to choose I.E.3 and not I.E. or I. Conversely, if you have a unit goal that aligns with student success but doesn’t really have an applicable lower-level goal, choose I – Student Success.)

Note: In the first year, each unit that was directly responsible for student learning (whether the unit was academic or academic support) included at least ONE unit goal (among its other goals) that aligned with EITHER Goal I.A.1 or I.A.2. For this year, each unit directly responsible for students (whether the unit is academic or academic support) should include at least ONE unit goal (among its other goals) that aligns with Metric 1.M.1 and associated outcomes, focused on improving retention and graduation rates.

Select up to three Plan 2020 Goals to align with. Choose only one goal for each row.

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7. Is the unit goal a high, medium or low priority?

Click here to choose.

8. Why is this goal important to your unit, the university or both?

Click here to enter text.
9. If continuing your goal, what progress have you made or which action steps have been completed?

Click here to enter text.

10. What action(s) does your unit plan to take to support this unit goal?

Click here to enter text.

| RUBRIC |
|-----------------|-----------------|-----------------|-----------------|
| **Do the unit goals align with the University’s goals?** | Goal does not align with the University's goals. | The goal is somewhat aligned with the University's goals. | The goal is clearly aligned with the University’s goals. |

**TASK FORCE COMMENTS AND/OR QUESTIONS:**

11. With what metrics will you assess progress toward accomplishing this unit goal on an annual basis?

Click here to enter text.

| RUBRIC |
|-----------------|-----------------|-----------------|-----------------|
| **Are clearly stated performance measures provided for each goal?** (Performance measures are considered ‘clearly stated’ if a benchmark and quantitative measurement is included). | The unit provided performance measures but they are not clearly stated. | Some of the stated performance measures are clearly stated. | All performance goals are clearly stated. |

**TASK FORCE COMMENTS AND/OR QUESTIONS:**

12. Are you able to accomplish this unit goal with your current monetary and staffing resources?

Click here to choose.
13. If you answered “Yes” to Question #12 and you have the current resources needed to accomplish this goal, how will you use your resources?

Click here to enter text.

14. If you are reallocating your current resources to accomplish this goal, please explain what specific resources will be reallocated.

Click here to enter text.

15. If you answered “No” or “Partial” to Question #12, what are you able to accomplish without additional resources?

Click here to enter text.

16. If you answered “No” or “Partial” to Question #12, what additional resources do you need to fully accomplish this unit goal? Provide specific dollar amounts.

CUL - # of positions needed 
Benefited 
S & W — Recurring 
Non Recurring 
S & E — Recurring 
Non Recurring 
Equipment — Recurring 
Non Recurring 
Other: Describe:

Click here to enter text.
17. If you were to receive the additional resources outlined in question #16, how will they be used?

Click here to enter text.

| RUBRIC |
|------------------|------------------|------------------|
| **Are clearly stated budget plans included for each goal?** (A budget plan is considered ‘clearly stated’ if it includes an amount and the funding source.) | No budget information is provided. | Budget plan is included but is not clearly stated. | Goal has a clearly stated budget plan. |

**TASK FORCE COMMENTS AND/OR QUESTIONS:**

18. What challenges or constraints, other than financial (i.e. federal or state mandates, accreditations, university policy), might affect your progress toward accomplishing this unit goal?

Click here to enter text.

| RUBRIC |
|------------------|------------------|------------------|
| **Are clearly stated challenges identified for each goal?** (A challenge is ‘clearly stated’ if it is explained in detail along with a contingency plan to overcome the challenge). May not pertain to each goal. | Challenges are not included in the unit's report. | Challenges are listed but they are not clearly stated. | Clearly stated challenges are included for this goal. |

**TASK FORCE COMMENTS AND/OR QUESTIONS:**
19. What is your timeline for accomplishing this goal?

   Click here to choose.

   Dates:  Click here to enter text.

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<td>Are time frames included for each performance measure (metric)?</td>
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**TASK FORCE COMMENTS AND/OR QUESTIONS:**
Goal 2

1. Enter a unit goal:

   Engage enterprises with a Systems Engineering design process for economic advancement and sustainability.

2. Status of goal:

   □ Completed  ☒ Eliminated  □ Modified  □ In Process  □ New

3. If goal has been completed, what was the impact on your unit and Plan 2020?

   Click here to enter text.

   **If this goal was completed, skip to the next goal.**

4. If eliminated or modified, state reason:

   □ No funding for supplies and expenses  □ Priorities shifted
   □ No funding for salary & wages  □ Loss of staffing
   □ No funding for equipment / maintenance of equipment
   ☒ Other: Restructured and restated as a new goal (New Goal #3)

   **If this goal was eliminated, skip to the next goal.**

5. Type of goal:

   □ Create/Develop  □ Eliminate/Discontinue  □ Improve/Enhance
   □ Increase Efficiency  □ Maintain  □ Stretch
   □ Other: If ‘Other’, click here to explain.
6. How does your unit goal align with Plan 2020 Goals, Metrics & Outcomes?

Using the Plan 2020 Coding document, identify which three Plan 2020 goals, metrics or outcomes best align with your unit goal. Please make only one selection for each row, using the appropriate drop-down menu based on the Plan 2020 Goal area you want to align with.

Plan 2020 is structured around four goal areas: I – Student Success, II – Creation, Integration and Application of Knowledge, III – Regional Activities, and IV – Creating a Stronger University. You may find that your unit goal aligns to multiple Plan 2020 goals and at different levels, and that is fine. Please choose goals at the lowest level only. (For example, if you have a unit goal focused on building a relationship with a regional partner, you only need to choose I.E.3 and not I.E. or I. Conversely, if you have a unit goal that aligns with student success but doesn’t really have an applicable lower-level goal, choose I – Student Success.)

Note: In the first year, each unit that was directly responsible for student learning (whether the unit was academic or academic support) included at least ONE unit goal (among its other goals) that aligned with EITHER Goal I.A.1 or I.A.2. For this year, each unit directly responsible for students (whether the unit is academic or academic support) should include at least ONE unit goal (among its other goals) that aligns with Metric 1.M.1 and associated outcomes, focused on improving retention and graduation rates.

Select up to three Plan 2020 Goals to align with. Choose only one goal for each row.

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7. Is the unit goal a high, medium or low priority?

Click here to choose.

8. Why is this goal important to your unit, the university or both?

Click here to enter text.
9. If continuing your goal, what progress have you made or which action steps have been completed?

Click here to enter text.

10. What action(s) does your unit plan to take to support this unit goal?

Click here to enter text.

| RUBRIC |
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| Do the unit goals align with the University’s goals? | Goal does not align with the University’s goals. | The goal is somewhat aligned with the University’s goals. | The goal is clearly aligned with the University’s goals. |

TASK FORCE COMMENTS AND/OR QUESTIONS:

11. With what metrics will you assess progress toward accomplishing this unit goal on an annual basis?

Click here to enter text.

| RUBRIC |
|------------------|------------------|------------------|------------------|
| Are clearly stated performance measures provided for each goal? | The unit provided performance measures but they are not clearly stated. | Some of the stated performance measures are clearly stated. | All performance goals are clearly stated. |

TASK FORCE COMMENTS AND/OR QUESTIONS:

12. Are you able to accomplish this unit goal with your current monetary and staffing resources?

Click here to choose.
13. If you answered “Yes” to Question #12 and you have the current resources needed to accomplish this goal, how will you use your resources?

Click here to enter text.

14. If you are reallocating your current resources to accomplish this goal, please explain what specific resources will be reallocated.

Click here to enter text.

15. If you answered “No” or “Partial” to Question #12, what are you able to accomplish without additional resources?

Click here to enter text.

16. If you answered “No” or “Partial” to Question #12, what additional resources do you need to fully accomplish this unit goal? Provide specific dollar amounts.

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Other — Recurring  Select Yes/No  $$: Click here to enter amount.
Non Recurring  Select Yes/No  $$: Click here to enter amount.

17. If you were to receive the additional resources outlined in question #16, how will they be used?
Click here to enter text.

| RUBRIC |
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| **Are clearly stated budget plans included for each goal?** (A budget plan is considered 'clearly stated' if it includes an amount and the funding source.) | No budget information is provided. | Budget plan is included but is not clearly stated. | Goal has a clearly stated budget plan. |

**TASK FORCE COMMENTS AND/OR QUESTIONS:**

18. What challenges or constraints, other than financial (i.e. federal or state mandates, accreditations, university policy), might affect your progress toward accomplishing this unit goal?
Click here to enter text.

| RUBRIC |
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| **Are clearly stated challenges identified for each goal?** (A challenge is 'clearly stated' if it is explained in detail along with a contingency plan to overcome the challenge). May not pertain to each goal. | Challenges are not included in the unit's report. | Challenges are listed but they are not clearly stated. | Clearly stated challenges are included for this goal. |

**TASK FORCE COMMENTS AND/OR QUESTIONS:**
19. What is your timeline for accomplishing this goal?

   Click here to choose.

   Dates:  Click here to enter text.

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<td>Some of the performance measures include time frames.</td>
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**TASK FORCE COMMENTS AND/OR QUESTIONS:**
Goal 3

1. Enter a unit goal:

   Connect students and industry with research, collaboration, and employment opportunities.

2. Status of goal:

   ☐ Completed    ☒ Eliminated    ☐ Modified    ☐ In Process    ☐ New

3. If goal has been completed, what was the impact on your unit and Plan 2020?

   Click here to enter text.

   **If this goal was completed, skip to the next goal.**

4. If eliminated or modified, state reason:

   ☐ No funding for supplies and expenses    ☐ Priorities shifted
   ☐ No funding for salary & wages    ☐ Loss of staffing
   ☐ No funding for equipment / maintenance of equipment
   ☒ Other: Absorbed into new goals (New Goals #2 and #3)

   **If this goal was eliminated, skip to the next goal.**

5. Type of goal:

   ☐ Create/Develop    ☐ Eliminate/Discontinue    ☐ Improve/Enhance
   ☐ Increase Efficiency    ☐ Maintain    ☐ Stretch
   ☐ Other: If ‘Other’, click here to explain.
6. How does your unit goal align with Plan 2020 Goals, Metrics & Outcomes?

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Select up to three Plan 2020 Goals to align with. Choose only one goal for each row.

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7. Is the unit goal a high, medium or low priority?

Click here to choose.

8. Why is this goal important to your unit, the university or both?

Click here to enter text.
9. If continuing your goal, what progress have you made or which action steps have been completed?

Click here to enter text.

10. What action(s) does your unit plan to take to support this unit goal?

Click here to enter text.

| RUBRIC |
|----------------------------------|---------------------------------|---------------------------------|---------------------------------|
| **Do the unit goals align with the University’s goals?** | Goal does not align with the University’s goals. | The goal is somewhat aligned with the University’s goals. | The goal is clearly aligned with the University’s goals. |

**TASK FORCE COMMENTS AND/OR QUESTIONS:**

11. With what metrics will you assess progress toward accomplishing this unit goal on an annual basis?

Click here to enter text.

| RUBRIC |
|----------------------------------|---------------------------------|---------------------------------|---------------------------------|
| **Are clearly stated performance measures provided for each goal?** (Performance measures are considered ‘clearly stated’ if a benchmark and quantitative measurement is included). | The unit provided performance measures but they are not clearly stated. | Some of the stated performance measures are clearly stated. | All performance goals are clearly stated. |

**TASK FORCE COMMENTS AND/OR QUESTIONS:**

12. Are you able to accomplish this unit goal with your current monetary and staffing resources?

Click here to choose.
13. If you answered “Yes” to Question #12 and you have the current resources needed to accomplish this goal, how will you use your resources?

   Click here to enter text.

14. If you are reallocating your current resources to accomplish this goal, please explain what specific resources will be reallocated.

   Click here to enter text.

15. If you answered “No” or “Partial” to Question #12, what are you able to accomplish without additional resources?

   Click here to enter text.

16. If you answered “No” or “Partial” to Question #12, what additional resources do you need to fully accomplish this unit goal? Provide specific dollar amounts.

   CUL - # of positions needed  Click here to enter text.

   Benefited  Select Yes/No

   S & W — Recurring  Select Yes/No  $$: Click here to enter amount.

   Non Recurring  Select Yes/No  $$: Click here to enter amount.

   S & E — Recurring  Select Yes/No  $$: Click here to enter amount.

   Non Recurring  Select Yes/No  $$: Click here to enter amount.

   Equipment — Recurring  Select Yes/No  $$: Click here to enter amount.

   Non Recurring  Select Yes/No  $$: Click here to enter amount.

   Other: Describe:  Click here to enter text.
Other — Recurring  Select Yes/No  $$: Click here to enter amount.

Non Recurring  Select Yes/No  $$: Click here to enter amount.

17. If you were to receive the additional resources outlined in question #16, how will they be used?

Click here to enter text.

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18. What challenges or constraints, other than financial (i.e. federal or state mandates, accreditations, university policy), might affect your progress toward accomplishing this unit goal?

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19. What is your timeline for accomplishing this goal?

Click here to choose.

Dates: Click here to enter text.

| RUBRIC |
|------------------|-------------------------------------------------|-------------------------------------------------|
| Are time frames included for each performance measure (metric)? | No time frames are included with the performance measures. | Some of the performance measures include time frames. | All performance measures include time frames. |

TASK FORCE COMMENTS AND/OR QUESTIONS:
Goal 4

1. Enter a unit goal:

   Pioneer advancements in the field of Systems Engineering through publication and collaboration with IPFW, national, and international faculty.

2. Status of goal:

   □ Completed  ☒ Eliminated  □ Modified  □ In Process  □ New

3. If goal has been completed, what was the impact on your unit and Plan 2020?

   Click here to enter text.

   **If this goal was completed, skip to the next goal.**

4. If eliminated or modified, state reason:

   □ No funding for supplies and expenses  □ Priorities shifted
   □ No funding for salary & wages  □ Loss of staffing
   □ No funding for equipment / maintenance of equipment
   ☒ Other: Restructured and restated as a new goal (New Goal #1)

   **If this goal was eliminated, skip to the next goal.**

5. Type of goal:

   □ Create/Develop  □ Eliminate/Discontinue  □ Improve/Enhance
   □ Increase Efficiency  □ Maintain  □ Stretch
   □ Other: If ‘Other’, click here to explain.
6. How does your unit goal align with Plan 2020 Goals, Metrics & Outcomes?

Using the Plan 2020 Coding document, identify which three Plan 2020 goals, metrics or outcomes best align with your unit goal. Please make only one selection for each row, using the appropriate drop-down menu based on the Plan 2020 Goal area you want to align with.

Plan 2020 is structured around four goal areas: I – Student Success, II – Creation, Integration and Application of Knowledge, III – Regional Activities, and IV – Creating a Stronger University. You may find that your unit goal aligns to multiple Plan 2020 goals and at different levels, and that is fine. Please choose goals at the lowest level only. (For example, if you have a unit goal focused on building a relationship with a regional partner, you only need to choose I.E.3 and not I.E. or I. Conversely, if you have a unit goal that aligns with student success but doesn’t really have an applicable lower-level goal, choose I – Student Success.)

Note: In the first year, each unit that was directly responsible for student learning (whether the unit was academic or academic support) included at least ONE unit goal (among its other goals) that aligned with EITHER Goal I.A.1 or I.A.2. For this year, each unit directly responsible for students (whether the unit is academic or academic support) should include at least ONE unit goal (among its other goals) that aligns with Metric 1.M.1 and associated outcomes, focused on improving retention and graduation rates.

Select up to three Plan 2020 Goals to align with. Choose only one goal for each row.

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7. Is the unit goal a high, medium or low priority?

Click here to choose.

8. Why is this goal important to your unit, the university or both?

Click here to enter text.
9. If continuing your goal, what progress have you made or which action steps have been completed?

Click here to enter text.

10. What action(s) does your unit plan to take to support this unit goal?

Click here to enter text.

| RUBRIC |
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| **Do the unit goals align with the University’s goals?** | Goal does not align with the University’s goals. | The goal is somewhat aligned with the University’s goals. | The goal is clearly aligned with the University’s goals. |

**TASK FORCE COMMENTS AND/OR QUESTIONS:**

11. With what metrics will you assess progress toward accomplishing this unit goal on an annual basis?

Click here to enter text.

| RUBRIC |
|-----------------|-----------------|-----------------|-----------------|
| **Are clearly stated performance measures provided for each goal?** (Performance measures are considered ‘clearly stated’ if a benchmark and quantitative measurement is included). | The unit provided performance measures but they are not clearly stated. | Some of the stated performance measures are clearly stated. | All performance goals are clearly stated. |

**TASK FORCE COMMENTS AND/OR QUESTIONS:**

12. Are you able to accomplish this unit goal with your current monetary and staffing resources?

Click here to choose.
13. If you answered “Yes” to Question #12 and you have the current resources needed to accomplish this goal, how will you use your resources?

Click here to enter text.

14. If you are reallocating your current resources to accomplish this goal, please explain what specific resources will be reallocated.

Click here to enter text.

15. If you answered “No” or “Partial” to Question #12, what are you able to accomplish without additional resources?

Click here to enter text.

16. If you answered “No” or “Partial” to Question #12, what additional resources do you need to fully accomplish this unit goal? Provide specific dollar amounts.

CUL - # of positions needed  
Benefited  
S & W — Recurring  
Non Recurring  
S & E — Recurring  
Non Recurring  
Equipment — Recurring  
Non Recurring  
Other: Describe:  

Click here to enter text.
Other — Recurring  Select Yes/No  $$: Click here to enter amount.
Non Recurring  Select Yes/No  $$: Click here to enter amount.

17. If you were to receive the additional resources outlined in question #16, how will they be used?

Click here to enter text.

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**TASK FORCE COMMENTS AND/OR QUESTIONS:**

18. What challenges or constraints, other than financial (i.e. federal or state mandates, accreditations, university policy), might affect your progress toward accomplishing this unit goal?

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**TASK FORCE COMMENTS AND/OR QUESTIONS:**
19. What is your timeline for accomplishing this goal?

Click here to choose.

Dates:  Click here to enter text.

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<td>Are time frames included for each performance measure (metric)?</td>
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TASK FORCE COMMENTS AND/OR QUESTIONS:
New Goals for 2015-2016 - #1

1. Enter a unit goal:

   Provide a structured applied research approach for organizations to grow and improve.

2. Status of goal:

  ☐ Completed  ☐ Eliminated  ☐ Modified  ☐ In Process  ☒ New

3. If goal has been completed, what was the impact on your unit and Plan 2020?

   N/A

   If this goal was completed, skip to the next goal.

4. If eliminated or modified, state reason:

  ☐ No funding for supplies and expenses  ☐ Priorities shifted
   ☐ No funding for salary & wages  ☐ Loss of staffing
   ☐ No funding for equipment / maintenance of equipment
   ☐ Other:  If ‘Other’, click here to explain.

   If this goal was eliminated, skip to the next goal.

5. Type of goal:

   ☒ Create/Develop  ☐ Eliminate/Discontinue  ☐ Improve/Enhance
   ☐ Increase Efficiency  ☐ Maintain  ☐ Stretch
   ☐ Other:  If ‘Other’, click here to explain.
6. How does your unit goal align with Plan 2020 Goals, Metrics & Outcomes?

Using the Plan 2020 Coding document, identify which three Plan 2020 goals, metrics or outcomes best align with your unit goal. Please make only one selection for each row, using the appropriate drop-down menu based on the Plan 2020 Goal area you want to align with.

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Note: In the first year, each unit that was directly responsible for student learning (whether the unit was academic or academic support) included at least ONE unit goal (among its other goals) that aligned with EITHER Goal I.A.1 or I.A.2. For this year, each unit directly responsible for students (whether the unit is academic or academic support) should include at least ONE unit goal (among its other goals) that aligns with Metric 1.M.1 and associated outcomes, focused on improving retention and graduation rates.

Select up to three Plan 2020 Goals to align with. Choose only one goal for each row.

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<td>I.E.1</td>
<td>II.A - Research and collaboration</td>
<td>III.A - Collaborations and research</td>
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<td>2nd Plan 2020 Goal</td>
<td>I.M.5</td>
<td>II.B - Mentoring relationships</td>
<td>III.M.2</td>
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<td>Choose an item.</td>
<td>II.C - Community engagement</td>
<td>Choose an item.</td>
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7. Is the unit goal a high, medium or low priority?

High
8. Why is this goal important to your unit, the university or both?

The goal is important to the IPFW SE Center because it is tied to our value that the university needs to serve as a conduit between students and industry for research, enterprise improvement, and employment opportunities. The structured applied research approach, a methodology called Collective System Design (CSD), is the core of the signature program that the Center provides to IPFW. Continued research and development of CSD is critical to both educational and engagement goals of the SE Center (New Goals #2 and #3).

The goal is important to the university because it is strongly aligned with Area I, II and III Goals from Plan 2020.

9. If continuing your goal, what progress have you made or which action steps have been completed?

Published research in scholarly journals or submitted for review:


Technical Articles:


Unpublished Technical Analyses (For-Fee Research):


Conference Papers Presented:


Conference Participation:

• 2015 Institute of Industrial Engineers (IIE) Industrial and Systems Engineering Research Conference (ISERC), Nashville, TN – Lean System Division Track Chair; 1 paper presented
• 2015 International Conference on Axiomatic Design, Florence, Italy; 1 paper presented
• 2015 American Society for Engineering Education (ASEE) IL-IN Section Conference; 1 paper presented
• Honda Lean Network Conference, Columbus, OH – 1-day workshop with Automotive Industry Suppliers; Conference Exhibitor
• Presentation for Veterans Administration – PMCOE
• Mfg. System Design Workshop – Lockheed Martin Aeronautics, Ft. Worth, TX

Professional societies:

• Institute of Industrial Engineers (IIE) – Lean Division Board of Directors
• International Council on Systems Engineering (INCOSE) – 2 memberships

10. What action(s) does your unit plan to take to support this unit goal?

The Center will continue to develop the Collective System Design methodology which has been chosen as the structured approach.

Development practices:

• Academic research and publications
• Learning opportunities (custom workshops and conference participation)
- System Design and Implementation partnership research with Industrial, Healthcare, Service and Other Enterprises

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**TASK FORCE COMMENTS AND/OR QUESTIONS:**

11. With what metrics will you assess progress toward accomplishing this unit goal on an annual basis?

Assessment metrics:
- Published research in journals and books
- Presentation and collaboration at conferences
- Membership and participation in professional societies (as required)
- SE Center hours devoted to research (ratio of actual time to FTE time as specified in IPFW contract for Director and Associate Director for research)

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**TASK FORCE COMMENTS AND/OR QUESTIONS:**

12. Are you able to accomplish this unit goal with your current monetary and staffing resources?

Yes
13. If you answered “Yes” to Question #12 and you have the current resources needed to accomplish this goal, how will you use your resources?

FTE time as specified in IPFW contract for Director and Associate Director dedicated to the research goal. Funded graduate students and thesis research hours expand the research capability.

14. If you are reallocating your current resources to accomplish this goal, please explain what specific resources will be reallocated.

Click here to enter text.

15. If you answered “No” or “Partial” to Question #12, what are you able to accomplish without additional resources?

Click here to enter text.

16. If you answered “No” or “Partial” to Question #12, what additional resources do you need to fully accomplish this unit goal? Provide specific dollar amounts.

CUL - # of positions needed  
Benefited  Select Yes/No

S & W — Recurring  Select Yes/No  $$: Click here to enter amount.
Non Recurring  Select Yes/No  $$: Click here to enter amount.

S & E — Recurring  Select Yes/No  $$: Click here to enter amount.
Non Recurring  Select Yes/No  $$: Click here to enter amount.

Equipment — Recurring  Select Yes/No  $$: Click here to enter amount.
Non Recurring  Select Yes/No  $$: Click here to enter amount.

Other: Describe:  Click here to enter text.
Other — Recurring  Select Yes/No  $$: Click here to enter amount.
Non Recurring  Select Yes/No  $$: Click here to enter amount.

17. If you were to receive the additional resources outlined in question #16, how will they be used?

Click here to enter text.

| RUBRIC |
|------------------|------------------|------------------|
| Are clearly stated budget plans included for each goal? (A budget plan is considered ‘clearly stated’ if it includes an amount and the funding source.) | No budget information is provided. | Budget plan is included but is not clearly stated. | Goal has a clearly stated budget plan. |

18. What challenges or constraints, other than financial (i.e. federal or state mandates, accreditations, university policy), might affect your progress toward accomplishing this unit goal?

The Center is currently operating at the full capacity of its staff. The upcoming year requires the Center to develop operating policies for handling increased staffing, graduate student funding, project load levels, etc. to support Center sustainability and growth.

Additionally, management of university requirements and regulations could detract from the time available for Center staff to work on achieving this goal.
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**TASK FORCE COMMENTS AND/OR QUESTIONS:**

19. What is your timeline for accomplishing this goal?

5+ years

Dates: 2016 – two published journal papers and paper presentations at ISERC, the International Academy for Production Engineering (CIRP) Conference, and the Honda Lean Network Conference.

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**TASK FORCE COMMENTS AND/OR QUESTIONS:**
New Goals for 2015-2016 - #2

1. Enter a unit goal:

Enhance systems engineering education and provide capable students in systems engineering.

2. Status of goal:

☐ Completed  ☐ Eliminated  ☐ Modified  ☐ In Process  ☒ New

3. If goal has been completed, what was the impact on your unit and Plan 2020?

Click here to enter text.

If this goal was completed, skip to the next goal.

4. If eliminated or modified, state reason:

☐ No funding for supplies and expenses  ☐ Priorities shifted
☐ No funding for salary & wages  ☐ Loss of staffing
☐ No funding for equipment / maintenance of equipment
☐ Other:  If ‘Other’, click here to explain.

If this goal was eliminated, skip to the next goal.

5. Type of goal:

☐ Create/Develop  ☐ Eliminate/Discontinue  ☒ Improve/Enhance
☐ Increase Efficiency  ☐ Maintain  ☐ Stretch
☐ Other:  If ‘Other’, click here to explain.
6. How does your unit goal align with Plan 2020 Goals, Metrics & Outcomes?

Using the Plan 2020 Coding document, identify which three Plan 2020 goals, metrics or outcomes best align with your unit goal. Please make only one selection for each row, using the appropriate drop-down menu based on the Plan 2020 Goal area you want to align with.

Plan 2020 is structured around four goal areas: I – Student Success, II – Creation, Integration and Application of Knowledge, III – Regional Activities, and IV – Creating a Stronger University. You may find that your unit goal aligns to multiple Plan 2020 goals and at different levels, and that is fine. Please choose goals at the lowest level only. (For example, if you have a unit goal focused on building a relationship with a regional partner, you only need to choose I.E.3 and not I.E. or I. Conversely, if you have a unit goal that aligns with student success but doesn’t really have an applicable lower-level goal, choose I – Student Success.)

Note: In the first year, each unit that was directly responsible for student learning (whether the unit was academic or academic support) included at least ONE unit goal (among its other goals) that aligned with EITHER Goal I.A.1 or I.A.2. For this year, each unit directly responsible for students (whether the unit is academic or academic support) should include at least ONE unit goal (among its other goals) that aligns with Metric 1.M.1 and associated outcomes, focused on improving retention and graduation rates.

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<td>II.M.2</td>
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<td>I.C.1</td>
<td>II.O.2a</td>
<td>Choose an item.</td>
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7. Is the unit goal a high, medium or low priority?

High
8. Why is this goal important to your unit, the university or both?

The goal is important to the unit because it is tied to our value that IPFW students in Systems Engineering need an education that enables the student to develop superior products and to lead enterprise change. The research and engagement of the Center greatly expands the academic opportunities and resources for the Master of Science in Engineering (M.S.E.) specializing in Systems Engineering degree program.

The goal is important to the university because it is strongly aligned with Area I, II and III Goals from Plan 2020.

9. If continuing your goal, what progress have you made or which action steps have been completed?

Recruiting:

- 15 students specializing in Systems Engineering
- 6 students enrolled along with an industry partnership with Nissin Brake in Findlay, OH

Graduate research:

- 2 graduate research assistants (GRA) funded
- 6 Nissin Brake Students conducting Thesis Option Research.

SE curriculum:

- SE 520 (Spring 2015) enhanced with CSD approach
- SE 530 (Fall 2015) introduced CSD project focused on healthcare systems

EDL Lab:

- Upgraded to enable video conferencing with SE students
- Hosted senior design and graduate courses in other Engineering disciplines

10. What action(s) does your unit plan to take to support this unit goal?

The Center will continue to enhance the M.S.E. degree program specializing in Systems Engineering by strengthening the curriculum with new research and applications of CSD and by supporting the administration of courses with existing and new space and equipment.

Enhancement practices:
- Graduate student recruiting
- Funding graduate research
- Development of the IPFW SE curriculum
- Development of the Enterprise Design & Leadership (EDL) Lab in ET 235

| RUBRIC |
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| Do the unit goals align with the University’s goals? | Goal does not align with the University’s goals. | The goal is somewhat aligned with the University’s goals. | The goal is clearly aligned with the University’s goals. |

**TASK FORCE COMMENTS AND/OR QUESTIONS:**

11. With what metrics will you assess progress toward accomplishing this unit goal on an annual basis?

Assessment metrics:

- M.S.E. specializing in Systems Engineering students with full-time positions after graduation
- Credit-hour generation teaching students taking Systems Engineering Courses by Dr. Cochran
- Credit-hour generation teaching undergraduate courses by Jason Barnes and Dr. Cochran for IPFW undergraduate students
- SE Center hours devoted to teaching (ratio of actual time to FTE time as specified in IPFW contract for Director and Associate Director for teaching)

| RUBRIC |
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| Are clearly stated performance measures provided for each goal? (Performance measures are considered ‘clearly stated’ if a benchmark and quantitative measurement is included). | The unit provided performance measures but they are not clearly stated. | Some of the stated performance measures are clearly stated. | All performance goals are clearly stated. |

**TASK FORCE COMMENTS AND/OR QUESTIONS:**
12. Are you able to accomplish this unit goal with your current monetary and staffing resources?

   Yes

13. If you answered “Yes” to Question #12 and you have the current resources needed to accomplish this goal, how will you use your resources?

   FTE time as specified in IPFW contract for Director and Associate Director dedicated to the education goal. Center space allocation of ET 235 and equipment also are vital to administration of SE curriculum.

14. If you are reallocating your current resources to accomplish this goal, please explain what specific resources will be reallocated.

   Click here to enter text.

15. If you answered “No” or “Partial” to Question #12, what are you able to accomplish without additional resources?

   Click here to enter text.

16. If you answered “No” or “Partial” to Question #12, what additional resources do you need to fully accomplish this unit goal? Provide specific dollar amounts.

   CUL - # of positions needed   Click here to enter text.

   Benefited   Select Yes/No

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   Non Recurring                  Select Yes/No          $$: Click here to enter amount.

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**TASK FORCE COMMENTS AND/OR QUESTIONS:**

18. What challenges or constraints, other than financial (i.e. federal or state mandates, accreditations, university policy), might affect your progress toward accomplishing this unit goal?

   The ability to attract and retain students is hampered by the current admissions and registration system. Applying to the M.S.E. program is cumbersome and confusing, causing the prospective student to navigate at least nine page clicks to get to the application and then being taken to the Purdue University Graduate School Admissions form.

   Despite applying through Purdue, if a student wants to register for an online course through the West Lafayette campus, they must apply to the Purdue Graduate School again a second time, as if they were a new applicant.
The Center is currently operating at the full capacity of its staff. The upcoming year requires the Center to develop operating policies for handling increased staffing, graduate student funding, project load levels, etc. to support Center sustainability and growth.

Additionally, management of university requirements and regulations could detract from the time available for Center staff to work on achieving this goal.

| RUBRIC | Are clearly stated challenges identified for each goal? (A challenge is 'clearly stated' if it is explained in detail along with a contingency plan to overcome the challenge). May not pertain to each goal. | Challenges are not included in the unit's report. | Challenges are listed but they are not clearly stated. | Clearly stated challenges are included for this goal. |

**TASK FORCE COMMENTS AND/OR QUESTIONS:**

19. What is your timeline for accomplishing this goal?

5+ years

Dates: 2016 – Develop the design to streamline the admissions and registration process for SE students at IPFW and identify structural roadblocks for implementation.

| RUBRIC | Are time frames included for each performance measure (metric)? | No time frames are included with the performance measures. | Some of the performance measures include time frames. | All performance measures include time frames. |

**TASK FORCE COMMENTS AND/OR QUESTIONS:**
New Goals for 2015-2016 - #3

1. Enter a unit goal:

Enable partner organizations to grow and improve.

2. Status of goal:

☐ Completed   ☐ Eliminated   ☐ Modified   ☐ In Process   ☒ New

3. If goal has been completed, what was the impact on your unit and Plan 2020?

Click here to enter text.

If this goal was completed, skip to the next goal.

4. If eliminated or modified, state reason:

☐ No funding for supplies and expenses   ☐ Priorities shifted
☐ No funding for salary & wages   ☐ Loss of staffing
☐ No funding for equipment / maintenance of equipment
☐ Other:   If ‘Other’, click here to explain.

If this goal was eliminated, skip to the next goal.

5. Type of goal:

☐ Create/Develop   ☐ Eliminate/Discontinue   ☐ Improve/Enhance
☐ Increase Efficiency   ☐ Maintain   ☐ Stretch
☒ Other:   Assist – benefit is provided to engaged organizations in the region
6. How does your unit goal align with Plan 2020 Goals, Metrics & Outcomes?

Using the Plan 2020 Coding document, identify which three Plan 2020 goals, metrics or outcomes best align with your unit goal. Please make only one selection for each row, using the appropriate drop-down menu based on the Plan 2020 Goal area you want to align with.

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Select up to three Plan 2020 Goals to align with. Choose only one goal for each row.

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<td>I.E.2</td>
<td>II.C - Community engagement</td>
<td>III.A - Collaborations and research</td>
<td>Choose an item.</td>
</tr>
<tr>
<td>2nd Plan 2020 Goal</td>
<td>I.E.4</td>
<td>II.M.3</td>
<td>III.E - Regional economic development</td>
<td>Choose an item.</td>
</tr>
<tr>
<td>3rd Plan 2020 Goal</td>
<td>I.C.8</td>
<td>II.O.3a</td>
<td>Choose an item.</td>
<td>Choose an item.</td>
</tr>
</tbody>
</table>

7. Is the unit goal a high, medium or low priority?

High
8. Why is this goal important to your unit, the university or both?

The goal is important to the unit because it is tied to our value that the industries and enterprises of Northeast Indiana need the leadership and Systems Engineering capability to sustain and grow their businesses.

The goal is important to the university because it is strongly aligned with Area I, II and III Goals from Plan 2020.

9. If continuing your goal, what progress have you made or which action steps have been completed?

Technical Assistance Projects (TAP):

- TRIN, Inc., Ashley, IN – $7,500
- Iotron Industries, Columbia City, IN – $7,500

Technical Assistance Agreements (TAA):

- Nissin Brake Ohio, Findlay, OH – $141,000
- ThermaTru Doors, Butler, IN – $19,500

Partner Organizations:

- Allen County Community Health Improvement Program (CHIP) for Children
- Northeast Indiana Advanced Manufacturing (Lean) Network

10. What action(s) does your unit plan to take to support this unit goal?

The Center will continue to assist industries and enterprises in the region by engaging organizations with the instruction and implementation of CSD that foster sustainability and growth. Evaluation of manufacturing organizations is currently performed using the Manufacturing System Design Decomposition (MSDD) survey that ties cost performance to doing the right things as an organization.

Assistance practices:

- Technical Assistance Projects (TAP) used for MSDD evaluations
- Technical Assistance Agreement (TAA) contracts
- Indiana Next Generation Manufacturing Competitiveness Center (IN-MaC) technology adoption projects
- Grants
11. With what metrics will you assess progress toward accomplishing this unit goal on an annual basis?

Assessment metrics:

- MSDD evaluations of partner organizations over time
- Number of partner organizations
- SE Center hours devoted to engagement (ratio of actual time to FTE time as specified in IPFW contract for Director and Associate Director for engagement)

12. Are you able to accomplish this unit goal with your current monetary and staffing resources?

Partial

13. If you answered “Yes” to Question #12 and you have the current resources needed to accomplish this goal, how will you use your resources?

Click here to enter text.
14. If you are reallocating your current resources to accomplish this goal, please explain what specific resources will be reallocated.

Click here to enter text.

15. If you answered “No” or “Partial” to Question #12, what are you able to accomplish without additional resources?

The Center is currently limited in availability of resources so engagement opportunities through TAP, TAA, and IN-MaC must be occasionally turned down.

16. If you answered “No” or “Partial” to Question #12, what additional resources do you need to fully accomplish this unit goal? Provide specific dollar amounts.

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<thead>
<tr>
<th>CUL - # of positions needed</th>
<th>1</th>
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<tbody>
<tr>
<td>Benefited</td>
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<tr>
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<th>$$: 65000</th>
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<tbody>
<tr>
<td>Non Recurring</td>
<td>Select Yes/No</td>
<td>$$: Click here to enter amount.</td>
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</table>

| S & E — Recurring | Select Yes/No | $\$: Click here to enter amount. |
|-------------------|----------------|
| Non Recurring     | Select Yes/No | $\$: Click here to enter amount. |

| Equipment — Recurring | Select Yes/No | $\$: Click here to enter amount. |
|-----------------------|---------------|
| Non Recurring         | Select Yes/No | $\$: Click here to enter amount. |

Other: Describe: Click here to enter text.

| Other — Recurring | Select Yes/No | $\$: Click here to enter amount. |
|-------------------|---------------|
| Non Recurring     | Select Yes/No | $\$: Click here to enter amount. |
17. If you were to receive the additional resources outlined in question #16, how will they be used?

Additional staff will engage in projects with industry partners. The Center also would like to expand the industry research capability by funding three GRAs ($45,000/yr).

### RUBRIC

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### TASK FORCE COMMENTS AND/OR QUESTIONS:

18. What challenges or constraints, other than financial (i.e. federal or state mandates, accreditations, university policy), might affect your progress toward accomplishing this unit goal?

The Center is currently operating at the full capacity of its staff. The upcoming year requires the Center to develop operating policies for handling increased staffing, graduate student funding, project load levels, etc. to support Center sustainability and growth.

Additionally, management of university requirements and regulations could detract from the time available for Center staff to work on achieving this goal.

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### TASK FORCE COMMENTS AND/OR QUESTIONS:
19. What is your timeline for accomplishing this goal?

5+ years

Dates: 2016 – Conduct 2 TAP projects for MSDD evaluation, 1 TAA with industry, and add 3 partner organizations

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**TASK FORCE COMMENTS AND/OR QUESTIONS:**
New Goals for 2015-2016 - #4

1. Enter a unit goal:
   Click here to enter text.

2. Status of goal:
   □ Completed  □ Eliminated  □ Modified  □ In Process  □ New

3. If goal has been completed, what was the impact on your unit and Plan 2020?
   Click here to enter text.
   **If this goal was completed, skip to the next goal.**

4. If eliminated or modified, state reason:
   □ No funding for supplies and expenses  □ Priorities shifted
   □ No funding for salary & wages  □ Loss of staffing
   □ No funding for equipment / maintenance of equipment
   □ Other:  If ‘Other’, click here to explain.
   **If this goal was eliminated, skip to the next goal.**

5. Type of goal:
   □ Create/Develop  □ Eliminate/Discontinue  □ Improve/Enhance
   □ Increase Efficiency  □ Maintain  □ Stretch
   □ Other:  If ‘Other’, click here to explain.
6. How does your unit goal align with Plan 2020 Goals, Metrics & Outcomes?

Using the Plan 2020 Coding document, identify which three Plan 2020 goals, metrics or outcomes best align with your unit goal. Please make only one selection for each row, using the appropriate drop-down menu based on the Plan 2020 Goal area you want to align with.

Plan 2020 is structured around four goal areas: I – Student Success, II – Creation, Integration and Application of Knowledge, III – Regional Activities, and IV – Creating a Stronger University. You may find that your unit goal aligns to multiple Plan 2020 goals and at different levels, and that is fine. Please choose goals at the lowest level only. (For example, if you have a unit goal focused on building a relationship with a regional partner, you only need to choose I.E.3 and not I.E. or I. Conversely, if you have a unit goal that aligns with student success but doesn’t really have an applicable lower-level goal, choose I – Student Success.)

Note: In the first year, each unit that was directly responsible for student learning (whether the unit was academic or academic support) included at least ONE unit goal (among its other goals) that aligned with EITHER Goal I.A.1 or I.A.2. For this year, each unit directly responsible for students (whether the unit is academic or academic support) should include at least ONE unit goal (among its other goals) that aligns with Metric 1.M.1 and associated outcomes, focused on improving retention and graduation rates.

Select up to three Plan 2020 Goals to align with. Choose only one goal for each row.

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<tr>
<td>2nd Plan 2020 Goal</td>
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<tr>
<td>3rd Plan 2020 Goal</td>
<td>Choose an item.</td>
<td>Choose an item.</td>
<td>Choose an item.</td>
<td>Choose an item.</td>
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</table>

7. Is the unit goal a high, medium or low priority?

Click here to choose.

8. Why is this goal important to your unit, the university or both?

Click here to enter text.
9. If continuing your goal, what progress have you made or which action steps have been completed?

Click here to enter text.

10. What action(s) does your unit plan to take to support this unit goal?

Click here to enter text.

| RUBRIC |
|------------------|------------------|------------------|------------------|
| Do the unit goals align with the University’s goals? | Goal does not align with the University's goals. | The goal is somewhat aligned with the University's goals. | The goal is clearly aligned with the University’s goals. |

**TASK FORCE COMMENTS AND/OR QUESTIONS:**

11. With what metrics will you assess progress toward accomplishing this unit goal on an annual basis?

Click here to enter text.

| RUBRIC |
|------------------|------------------|------------------|------------------|
| Are clearly stated performance measures provided for each goal? (Performance measures are considered ‘clearly stated’ if a benchmark and quantitative measurement is included). | The unit provided performance measures but they are not clearly stated. | Some of the stated performance measures are clearly stated. | All performance goals are clearly stated. |

**TASK FORCE COMMENTS AND/OR QUESTIONS:**

12. Are you able to accomplish this unit goal with your current monetary and staffing resources?

Click here to choose.
13. If you answered “Yes” to Question #12 and you have the current resources needed to accomplish this goal, how will you use your resources?

Click here to enter text.

14. If you are reallocating your current resources to accomplish this goal, please explain what specific resources will be reallocated.

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15. If you answered “No” or “Partial” to Question #12, what are you able to accomplish without additional resources?

Click here to enter text.

16. If you answered “No” or “Partial” to Question #12, what additional resources do you need to fully accomplish this unit goal? Provide specific dollar amounts.

   CUL - # of positions needed  
   Benefited  
   S & W — Recurring  
   Non Recurring  
   S & E — Recurring  
   Non Recurring  
   Equipment — Recurring  
   Non Recurring  
   Other: Describe: 


Other — Recurring  Select Yes/No  $$: Click here to enter amount.

Non Recurring  Select Yes/No  $$: Click here to enter amount.

17. If you were to receive the additional resources outlined in question #16, how will they be used?

Click here to enter text.

| RUBRIC |
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| Are clearly stated budget plans included for each goal? (A budget plan is considered 'clearly stated' if it includes an amount and the funding source.) | No budget information is provided. | Budget plan is included but is not clearly stated. | Goal has a clearly stated budget plan. |

18. What challenges or constraints, other than financial (i.e. federal or state mandates, accreditations, university policy), might affect your progress toward accomplishing this unit goal?

Click here to enter text.

| RUBRIC |
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| Are clearly stated challenges identified for each goal? (A challenge is 'clearly stated' if it is explained in detail along with a contingency plan to overcome the challenge). May not pertain to each goal. | Challenges are not included in the unit's report. | Challenges are listed but they are not clearly stated. | Clearly stated challenges are included for this goal. |

TASK FORCE COMMENTS AND/OR QUESTIONS:
19. What is your timeline for accomplishing this goal?

Click here to choose.

Dates:  Click here to enter text.

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**TASK FORCE COMMENTS AND/OR QUESTIONS:**
New Goals for 2015-2016 - #5

1. Enter a unit goal:
   Click here to enter text.

2. Status of goal:
   - ☐ Completed
   - ☐ Eliminated
   - ☐ Modified
   - ☐ In Process
   - ☐ New

3. If goal has been completed, what was the impact on your unit and Plan 2020?
   Click here to enter text.

   **If this goal was completed, skip to the next goal.**

4. If eliminated or modified, state reason:
   - ☐ No funding for supplies and expenses
   - ☐ Priorities shifted
   - ☐ No funding for salary & wages
   - ☐ Loss of staffing
   - ☐ No funding for equipment / maintenance of equipment
   - ☐ Other: If ‘Other’, click here to explain.

   **If this goal was eliminated, skip to the next goal.**

5. Type of goal:
   - ☐ Create/Develop
   - ☐ Eliminate/Discontinue
   - ☐ Improve/Enhance
   - ☐ Increase Efficiency
   - ☐ Maintain
   - ☐ Stretch
   - ☐ Other: If ‘Other’, click here to explain.
6. How does your unit goal align with Plan 2020 Goals, Metrics & Outcomes?

Using the Plan 2020 Coding document, identify which three Plan 2020 goals, metrics or outcomes best align with your unit goal. Please make only one selection for each row, using the appropriate drop-down menu based on the Plan 2020 Goal area you want to align with.

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Note: In the first year, each unit that was directly responsible for student learning (whether the unit was academic or academic support) included at least ONE unit goal (among its other goals) that aligned with EITHER Goal I.A.1 or I.A.2. For this year, each unit directly responsible for students (whether the unit is academic or academic support) should include at least ONE unit goal (among its other goals) that aligns with Metric 1.M.1 and associated outcomes, focused on improving retention and graduation rates.

Select up to three Plan 2020 Goals to align with. Choose only one goal for each row.

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7. Is the unit goal a high, medium or low priority?

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8. Why is this goal important to your unit, the university or both?

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9. If continuing your goal, what progress have you made or which action steps have been completed?

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10. What action(s) does your unit plan to take to support this unit goal?

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| RUBRIC |
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| **Do the unit goals align with the University’s goals?** | Goal does not align with the University's goals. | The goal is somewhat aligned with the University's goals. | The goal is clearly aligned with the University's goals. |

**TASK FORCE COMMENTS AND/OR QUESTIONS:**

11. With what metrics will you assess progress toward accomplishing this unit goal on an annual basis?

Click here to enter text.

| RUBRIC |
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| **Are clearly stated performance measures provided for each goal?** (Performance measures are considered ‘clearly stated’ if a benchmark and quantitative measurement is included). | The unit provided performance measures but they are not clearly stated. | Some of the stated performance measures are clearly stated. | All performance goals are clearly stated. |

**TASK FORCE COMMENTS AND/OR QUESTIONS:**

12. Are you able to accomplish this unit goal with your current monetary and staffing resources?

Click here to choose.
13. If you answered “Yes” to Question #12 and you have the current resources needed to accomplish this goal, how will you use your resources?

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   Benefited  Select Yes/No

   S & W — Recurring  Select Yes/No  $$: Click here to enter amount.
   Non Recurring  Select Yes/No  $$: Click here to enter amount.

   S & E — Recurring  Select Yes/No  $$: Click here to enter amount.
   Non Recurring  Select Yes/No  $$: Click here to enter amount.

   Equipment — Recurring  Select Yes/No  $$: Click here to enter amount.
   Non Recurring  Select Yes/No  $$: Click here to enter amount.

Other: Describe:  Click here to enter text.
17. If you were to receive the additional resources outlined in question #16, how will they be used?

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TASK FORCE COMMENTS AND/OR QUESTIONS:
19. What is your timeline for accomplishing this goal?

Click here to choose.

Dates:  Click here to enter text.

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