# Mitchell Technical Institute

# Annual Program Review

Progr	am Director: Josh Kranz
Progr	am: Culinary Academy
Date:	1/7/2020
progra	As a department, please review the following direct and indirect measures of am effectiveness and provide the responses requested.
	Direct Measures
A.	Program Learning Outcomes  Program learning outcomes meet industry and community trends and support the mission of Mitchell Technical Institute.  1. Date of review: 1/7/2020 2. Explain how outcomes were reviewed this year (i.e., input from advisory board, instructors, students, etc.) and changes made, if any:
	3. Outcomes are up-to-date in WIDS and on the program's web page. Yes $\hfill \square$ No $\hfill \square$

B. Course Syllabi Course syllabi in the program include the following components (check the box if included):

Course title and number	<b>~</b>
Credit hours	<b>✓</b>
Instructor	<b>✓</b>
Instructor office hours/contact information	<b>✓</b>
Prerequisites	<b>✓</b>
Course description	•
Competencies	•
Required text(s)	<b>✓</b>
Grading criteria	<b>✓</b>
ADA statement	<b>✓</b>
Academic integrity policy	<b>✓</b>

		Nondiscrimination statement	<b>V</b>
		Freedom of expression statement	•
	1. 2.	Date of review: 1/7/2020 Explain which syllabi were reviewed this year, input recoond, instructors, students, etc., regarding course object used, and changes made, if any:	_
All syll correct		were reviewed prior to the start of each semester to r	nake sure they were
(	3.	Syllabi are up-to-date in WIDS. Yes ☑ No	
	Th	rogram Competencies e program has a list of identified competencies.	
	1. 2.	Date of review: 1///2020 Explain how competencies were reviewed this year (i.e. board, instructors, students, etc.) and changes made, if	
Establi	she	ed by ACFEF	
	3.	Competencies are up-to-date in WIDS. Yes ☑ No ☐	

# D. Course Assessments

Instructors in the program will a.) use a variety of assessment instruments and tools; b.) assess identified program learning outcomes and competencies; and c.) include assessment of higher level thinking skills, such as application, analysis, synthesis and evaluation.

1. Complete the checklist indicating which kinds of assessments are used in your program.

Types of Assessment	Used by instructors in program
Oral examinations/presentations	<b>V</b>
Written essays	<b>V</b>
Written reports	<b>V</b>
Examinations	<b>V</b>
Quizzes	<b>✓</b>
Comprehensive final exams	<b>✓</b>
Journals	
Peer evaluations	
Self evaluations	<b>V</b>
Class participation	<b>V</b>

Portfolio projects	<b>✓</b>
Capstone projects	
Other projects	
Videos of student mastery	
Lab demonstrations	<b>~</b>
Simulations	
Clinical/internship observations	<b>V</b>
Clinical/internship observations	<b>✓</b>

- 2. Are assessments used in the program matched to the outcomes/competencies for the program? Yes ✓ No □
- 3. Explain changes in the assessments used in your program since your last review (including input received and rationale):

Lab grading rubric updated to break each category into separate items giving more clear feedback on each item.

Changing ServSafe course to allow students more time to prepare for the certification test.

4. Give examples of how assessments used in the program reflect higher level thinking skills, such as application, analysis, synthesis and evaluation.

Menu planning and costing Recipe converting and execution Recipe Development Chili Cookoff Top Chef Top Baker Internship Kitchen Practical Exam

# E. Certification

If available, the program uses industry and/or program certification tests to assess student mastery of learning objectives or competencies.

1. List any industry or program certification tests taken by students or graduates of your program in the past year (Jan-Dec).

Certification Tests	# Testing	# Passing	Pass Rate
ServSafe	11	9	82
CPR & First Aid	12	12	100
Customer Service	11	11	100
Hospitality and Restaurant Management	10	10	100
Hospitality Accounting	5	5	100
CAST	11	11	100

We are looking at changing the ServSafe to a 1/2 semester class to eliminate the students having 7 finals including this very important one at the end of the semester.
<ul> <li>F. Program Internships/Externships If applicable, the program uses internships, externships, or on-the-job training to assess student mastery of learning objectives or competencies.</li> <li>1. How do you evaluate program competencies or learning objectives during internship/externship experiences?</li> </ul>
With face to face site visits as well as frequent phone and email conversations. Students are also required to fill out and submit weekly logs of what they are working on along with supervisor evaluations of their progress.
As you reviewed results of internship/externship evaluations, what curriculum changes were made in your program?
NA
<ul> <li>G. Program Outcome Assessment Program outcome assessment results were used to revise and improve instruction and curriculum both for current students and future cohorts in this program.</li> <li>1. What program outcome(s) was assessed this year?</li> </ul>
Demonstrate leadership skills necessary for success in the culinary field.
How did you assess student achievement of this program outcome(s)? (What measure(s) was used?)  Evaluated during CA 255 Practical Supervision
<ul><li>3. What is the benchmark(s) for achievement of this outcome(s)?</li><li>75% Class Average</li></ul>

2. As you reviewed results of certification tests, what curriculum changes were made in your program?

4. Explain the results and your analysis of the previous year's days. (Did your students meet the benchmark? If not, what factor student achievement of this outcome? Is there further assessme understand and address why the program is not meeting the ber	s might be affecting ent needed to
37% Benchmark met	
5. Explain how you will use assessment results to make change	
We will evaluate each student prior to admittance for second year of Students who lack leadership ability will need to spend more time th provides in industry to begin developing these skills in order to be su	an what the internship
6. If you made changes to your program last year based on progassessment, what has been the impact on student achievement changes?	
Too early to determine	
If applicable, what further changes are needed to improve achie rogram outcome?	evement in this
(Due 0.047 Obering the Leave of the 1	
[Pre-2017 Closing the Loop archived results]	
Indirect Measures	

# H. Enrollment

Five-year data for this program will demonstrate that the program's 10-day count is at or above 75% of its enrollment cap.

Does the most recent year's data meet this benchmark? If not, explain a single-

year anomaly or explain what strategies your program will implement to address a pattern (two or more years) of not reaching this benchmark.

40%

We will work more closely with admissions to continue to develop better relationships with high school programs.

We have had groups of students from Sioux Falls CTE come to campus and spend the day in the kitchen as well as visiting Mitchell CTE to demo and talk with students.

We have attended career fairs and culinary camp to increase awareness of our program.

## I. Retention

Five-year data for this program will demonstrate that 75% or more of enrolled students complete their program or return to MTI the following year.

Does the most recent year's data meet this benchmark? If not, explain a single-year anomaly or explain what strategies your program will implement to address a pattern (two or more years) of not reaching this benchmark.

60%

Culinary Arts Retention Meeting Wednesday, December 18, 2019

Josh Kranz, Shawn Frey, Tim Goldammer, Kellie Nielsen, Scott Fossum

Many of the strategies discussed during the 2018 Retention Meeting were implemented and have helped with the success of our students.

- 1. Student Alerts Student Alerts for "at-risk" students were submitted early and often and The CSS was notified about poor attendance.
  - a. Communication between the Culinary Arts instructors and The CSS staff increased this year. The information shared by the instructors helped students with academic, attendance, social, and personal issues.
    - The increase in communication also helped to advise students to complete the one-year diploma program in Culinary.
- 2. Student Success class helped to address study and organization skills that appeared to be lacking in the previous cohort of culinary students.
- 3. A Culinary Math pre-test was administered to identify students with deficient math skills earlier.
  - Have Culinary students take MATH 091 in the fall along with Culinary Math instead of waiting to take it with Business Math in the spring.

The chefs have also discussed moving ServSafe and ServSafe testing to earlier in the semester to allow students an extra 60-day window to complete the test during the Fall semester.

### J. Graduation

Five-year data for this program will demonstrate that 70% or more of exiting students complete this program with a diploma or degree.

Does the most recent year's data meet this benchmark? If not, explain a singleyear anomaly or explain what strategies your program will implement to address a pattern (two or more years) of not reaching this benchmark.

71%		

# K. In-field Job Placement

Five-year data for this program will demonstrate that 80% or more of completing students in the labor market obtain employment in the program field.

Does the most recent year's data meet this benchmark? If not, explain a single year anomaly or explain what strategies your program will implement to address a pattern (two or more years) of not reaching this benchmark.

100%	

## L. Student Satisfaction

Students in this program indicate an excellent level of satisfaction with their instruction, as demonstrated by no gaps exceeding 1.0 on questions related to instructional effectiveness on the most recent Noel-Levitz Student Satisfaction Inventory survey.

If this benchmark is not met, what strategy or strategies will be implemented to address this measure?

Not assessed this cycle		

# M. Alumni Satisfaction

Institutional surveys of alumni indicate an 80% or greater satisfaction with their career preparation in this program.

address this measure?
Not assessed this cycle
Employer Satisfaction Employers respond favorably 80% of the time when surveyed about the quality of this program.
If this benchmark is not met, what strategy or strategies will be implemented to address this measure?
Not assessed this cycle
Instructors in this program demonstrate a commitment to their own
Instructors in this program demonstrate a commitment to their own professional development by completing continuing education activities each year.  What professional development activities have instructors in this program
Instructors in this program demonstrate a commitment to their own professional development by completing continuing education activities each year.  What professional development activities have instructors in this program completed in the last year?  Global Leadership Summit Wheat Immersion Experience in Napa Valley ACF Regional Conventions and Conference ACF National Convention and Conference Faculty Culinary Tour of Italy Industry Experience (Cakes for CASA)

If this benchmark is not met, what strategy or strategies will be implemented to

Do faculty members belong to professional organizations associated with this program? Yes  $\checkmark$  No  $\Box$ 

encourage their students to pursue such memberships.

	If no, explain why.
	Are students made aware of the professional organizations for their career field?  Yes ✓ No □
Q.	Advisory board Recommendations Suggestions and changes recommended by this program's advisory board are addressed and implemented by the program.
	What changes will be made to this program based on feedback provided at the past year's advisory board meeting(s)?
	Based upon the recommendation of our December 2019 advisory board our admissions department will work with the recruitment department for Avera McKennan to help drive enrollment in the culinary program. The hope is that those students would then go work for that healthcare system.
Ir	Indicate the personnel responsible for implementing the changes:
	Implementation date: $1/8/2020$
R.	Program Improvement Plans As you review this past year, what changes do you propose for the next school year that will affect the program budget?
	NA
	Anticipated costs:
N	A