**Executive Summary**

No data was collected for the Fire Science Program, or at least nothing can be found. I have spoken with several current instructors and they were unaware of any data collection assignments. I have elected to move forward, or start from zero, depending on your view point. While I could guess and make assumptions, I am not interested in “Garbage in, Garbage out”.

The action plan moving forward will include the learning and understanding of the system, the instruction and training of appropriate instructors, along with the follow-up, inputting of data, the analyzing of the data, and program adjustments as needed.

**Faculty Included in the Preparation and Sharing of this Report:**

This report has been completed by Ron Cripe, Director of the MJC / Regional Fire Training Center.

No faculty participated, as no assignments for participation were given out.

**Please provide a brief and cogent narrative in response to each of the following questions.**

1. Provide a quantitative analysis for each ILO your CLOs inform. Provide the total number of students who passed/total number of students assessed in each ILO column *and* the corresponding ILO passing rate as an aggregated percentage.

We currently have no data because ;

1. Instructors were not given instruction and resources to complete this task
2. No follow-up by RFTC management to insure data was being collected

**INSTITUTIONAL LEARNING OUTCOMES Students Passed/Assessed TOTAL RATE**

Communication

1. *Articulate ideas through written, spoken, and visual forms appropriately N/A N/A*

*and effectively in relation to a given audience and social context.*

1. *Utilize interpersonal and group communication skills, especially those that N/A N/A*

*promote collaborative problem-solving, mutual understanding, and teamwork.*

1. *Mindfully and respectfully listen to, engage with and formally respond to the N/A N/A*

*ideas of others in meaningful ways.*

1. *Plan, design, and produce creative forms of expression through music, speech, N/A N/A*

*and the visual and performing arts.*

Creative, Critical and Analytical Thinking

1. *Analyze differences and make connections among intellectual ideas, academic N/A N/A*

*bodies of knowledge and disciplinary fields of study.*

1. *Develop and expand upon innovative ideas by analyzing current evidence and N/A N/A*

*praxis, employing historical and cultural knowledge, engaging in theoretical*

*inquiry, and utilizing methods of rational inference.*

1. *Utilize the scientific method and solve problems using qualitative and N/A N/A*

*quantitative data.*

1. *Demonstrate the ability to make well-considered aesthetic judgments. N/A N/A*

Cultural Literacy and Social Responsibility

1. *Interpret and analyze ideas of value and meaning exhibited in literature, N/A N/A*

*religious practices, philosophical perspectives, art, architecture, music, language,*

*performance and other cultural forms.*

1. *Describe the historical and cultural complexities of the human condition in its N/A N/A*

*global context, including the emergence and perpetuation of inequalities and the*

*interplay of social, political, economic and physical geographies.*

1. *Analyze and evaluate the value of diversity, especially by collaborating with N/A N/A*

*people of different physical abilities and those with distinct linguistic, cultural,*

*religious, lifestyle, national, and political backgrounds.*

1. *Demonstrate a pragmatics of ethical principles, effective citizenship, and social N/A N/A*

*responsibility through cross-cultural interactions, volunteerism, and civic*

*engagement.*

Information and Technology Literacy

*1. Effectively access information and critically evaluate sources of information. N/A N/A*

*2. Analyze, synthesize and apply information practically and ethically within N/A N/A*

*personal, professional and academic contexts.*

*3. Identify, utilize and evaluate the value of a variety of technologies relevant to N/A N/A*

*academic and workplace settings.*

Personal and Professional Development

*1. Identify and assess individual values, knowledge, skills, and abilities in order to set N/A N/A*

*and achieve lifelong personal, educational, and professional goals.*

*2. Practice decision-making that builds self-awareness, fosters self-reliance, and N/A N/A*

*nourishes physical, mental, and social health.*

*3. Apply skills of cooperation, collaboration, negotiation, and group decision-making. N/A N/A*

*4. Exhibit quality judgment, dependability, and accountability while maintaining N/A N/A*

*flexibility in an ever-changing world.*

1. Reflect on, consider and analyze the data you have. ***What does your CLO data tell you about how your students are achieving ILOs?*** *Be detailed, descriptive and analytical* in this qualitative assessment of each ILO in relation to your CLO data. **Are your results satisfactory?**

There is no data to measure.

Results are not satisfactory.

1. Your department and the college should be making improvements based on student learning outcomes assessment, and we need to continue to document and share the improvements and progress you have already made. Did you make any changes in your CLO statements or analysis during the last 4-year cycle? Did you receive funding for resources requests that were aimed to improve assessment results? Did you make any improvements in the areas of teaching and instruction processes, your courses, or your program? *Please explain your accomplishments and provide details about your efforts.*

All CLO & PLO statements will be reviewed for possible improvements.

Funding for training on system will be requested.

1. **Action Plan.** Based on the assessments and analysis you have provided, please consider what changes or improvements you would like to make, which might include updating your CLO statements, modifying course outlines, rethinking instruction efforts, using different assessment instruments, asking for additional resources to improve assessment results, etc. ***Based on the analysis, provide an action plan for improvement that draws on your assessment results and efforts.***

**Action Plan**

1. Training for Director to fully understand Assessment Process
2. Instructor workshops to explain system and compliance reasons
3. Director to insure tools and resources are available to the RFTC and instructors
4. Director to assign class assignments for information collection & input
5. Director to follow-up on assignment completions
6. Director will coordinate a small work group to review results as needed