Feedback on STEM-Corrosion in the Oil and Gas Industry: 2019 Online Course

General
1. The STEM-Corrosion course has provided useful information on scientific, engineering, and management aspects of corrosion control in the oil and gas industry (10: Most agree and 1 Least agree)

2. As a consequence of attending this term, my knowledge on corrosion control in the oil and gas industry has increased (10 Most agree and 1 least agree)
3. Instructor is knowledgeable in the field (10 Most agree and 1 least agree)

4. Instructor’s delivery style and method is appropriate (10 Most agree and 1 least agree)

5. Materials presented are useful for me Module 1: Oil and gas industry – Overview (10 most agree and 1 least agree):
2. Materials presented are useful for me Module 2: Oil and gas industry – Network
(10 most agree and 1 least agree):

3. Materials presented are useful for me Module 3: Materials
(10 most agree and 1 least agree):

4. Materials presented are useful for me Module 4: Main Environmental Factors
(10 most agree and 1 least agree):
5. Materials presented are useful for me Module 5: Mechanisms
(10 most agree and 1 least agree):

6. Materials presented are useful for me Module 6: Internal corrosion – Model
(10 most agree and 1 least agree):

7. Materials presented are useful for me Module 7: Internal corrosion – Mitigation
(10 most agree and 1 least agree):
8. Materials presented are useful for me Module 8: Internal corrosion – Monitoring (10 most agree and 1 least agree):

9. Materials presented are useful for me Module 9: External corrosion – Mitigation (10 most agree and 1 least agree):

10. Materials presented are useful for me Module 10: External corrosion – Model (10 most agree and 1 least agree):
11. Materials presented are useful for me Module 11: External corrosion – Monitoring
(10 most agree and 1 least agree):

12. Materials presented are useful for me Module 12: Measurement
(10 most agree and 1 least agree):

13. Materials presented are useful for me Module 13: Maintenance
(10 most agree and 1 least agree):
14. Materials presented are useful for me Module 14: Management
(10 most agree and 1 least agree):

15. Materials presented are useful for me Whole course (all modules)
(10 most agree and 1 least agree):

Online Aspect

6. Given the constraints of workload, travel restriction, and other commitments, online course such as this is a way forward to share knowledge (10: Most agree and 1 Least agree)
7. Things I like about the online nature of the course:
   - Flexibility to share knowledge with people working in same and other industries around the world.
   - Flexibility of course setup and help from Carlos
   - The use of different virtual tools for communication
   - I don’t need to go to the office to follow the class. The app can be installed on cellphone and I can follow the class from anywhere
   - Gives everyone the opportunity to share experience and knowledge after every class
   - On time, clear communication
   - Clarity and amount of knowledge packed in the given duration
   - As we had many participants Carlos always let us give our feedback or ask questions, also we were able to connect from anywhere, and if we couldn’t we always had the opportunity to watch the recordings
   - Every participant can ask in each class about specific cases related to the topic or some experience related with that topic
   - Punctuality & easy to understand
   - Ease of taking the course

8. Things I would like to see improvement for me to further enjoy this online course:
   - Real case examples applying the shared knowledge. For example: Corrosion analysis of a piece of equipment.
   - NA
   - I would like you to make easier the access to the recording sessions
   - None
   - A little more time to discuss trivia questions and how it is related to the course and the source of the information
   - Instead of 3 classes a week if it is 2 it would be great for all.
   - More interactive
   - I don’t know if it is possible, but when we ask any question, we were not able to use the pointer to show the exact point in a graph or picture. If possible, make an option like "give control" to the participants at the end to ask or give feedback.
   - In my opinion all the aspects are good.
   - Twice in a week will be better
   - The timing could be shortened or could be changed to a nighttime

9. I listen to the recorded presentations (check all that applies)

   11 responses

   - 27.3% When I miss the class
   - 9.1% After the class to clarify the points
   - 63.6% Many times
   - 0% Sometimes when I have time
   - 0% Sometimes if I have a doubt
   - 0% Infrequently
   - 0% Never
10. Based on the experience:

11 responses

- I will recommend this online course to my colleagues
- I would recommend this class if it were offered as a traditional onsite course
- I will not recommend this course (please specify the reasons)

11. Most appropriate frequency of the class is:

11 responses

- Thrice a week (as it is)
- Once a week on (specify the day)
- Daily (to cover all modules continuously)
- Continuously (e.g., one class per module)

12. Most appropriate timing of the class is:

11 responses

- 11 AM Eastern Standard Time
- 10 AM Eastern Standard Time
- 9 AM Eastern Standard Time
- 6 PM Eastern Standard Time
- 5 PM Eastern Standard Time
- 4 PM Eastern Standard Time
13. Most appropriate mode of this online class is:

11 responses

- 54.5%: As it is - informal (with optional evaluation at the end of the course)
- 27.3%: More formal with routine assignment (with mandatory evaluation at the end of the course)
- 18.2%: Formal with professional certificate
- 9.1%: Formal with certificate from a recognised university/college
- 9.1%: Any other mode

14. Contents of the course are:

11 responses

- 72.7%: Unique to this course
- 9.1%: Available, at least in part, in other traditional courses (please specify the course)
- 9.1%: Fully covered in other traditional courses (please specify the course)
- 9.1%: Available, at least in part, in other online course(s) (please specify the course)
- 9.1%: Fully covered in other online course(s) (please specify the course)

15. 1. Special lectures: They are useful (10 most agree and 1 least agree):

11 responses
2. Special lectures: Number of special lectures adequate (10 most agree and 1 least agree):

3. Special lectures: Schedule is appropriate (10 most agree and 1 least agree):

4. Special lectures: Should be separately organized (10 most agree and 1 least agree):
16. Trivia questions during social events: Useful in understanding the topic of the class: (10: Most agree and 1 Least agree)

11 responses

17. Any other information that you would like to provide:

- Great course with a knowledgeable instructor open to suggestions and questions. Great job Carlos!
- Thank you to Carlos for his help
- I am so thankful with Carlos for delivering this course which is so important to me in order to improve my knowledge of Corrosion.
- I enjoyed the course and learned new things, specially management related
- Great effort from the organizer and the lecturer
- Very valuable course. Many thanks to Sankara & Carlos.
- Twice a week, preferably weekends
- Thank you very much for the course, I’m new in the oil and gas industry and was hard for me to understand corrosion before this course. Nowadays I am able to give feedback and clear and good analysis and recommendations about corrosion!! This was a great experience. The material, the accessibility to contact Carlos when we needed him, the aperture to new knowledge. The materials, etc.
- Excellent Course, all topics were adequate
- Valuable presentation.
- No