

June 13, 2008

Dear David Dixon,

Your students preparing to enter the chemical engineering workforce need to expand their process safety training to compete for jobs. Now there's a way you can help them do so – with little to no effort on your part.

I am excited to announce the launch of the **Safety and Chemical Education (SACHE) Certificate Program**. Developed by experts, this new program is now available to all schools that have an AIChE student chapter as part of ScaleUp.

Be sure to let all your **chemical engineering students** know about this great career-enhancing opportunity. As long as your school has an AIChE student chapter, your students may access the first module at www.sache.org right now – no enrollment is required.

The SACHE Certificate Program is designed so that everyone benefits – you, your students and prospective employers:

- You can offer students additional process safety training without having to develop new materials from the ground up
- Your students can walk into job interviews with a **SACHE Certificate of Completion that gives them an edge over other candidates**
- Employers can hire employees who are **prepared to improve safety in plants and laboratories**

The program is **online, flexible and convenient**. Students can access the modules at any time and complete them at their own pace. In addition, students who are **registered for free AIChE student membership** may also access the quiz at the end of the modules and track their progress. I have included a step-by-step outline at the end of this email for your reference.

SACHE and AIChE will present a **Certificate of Completion** to every student who completes the program and demonstrates proficiency in process safety. See the sample Certificate of Completion [here](#).

I thank you in advance for encouraging students to pursue this respected credential and ensuring they gain an edge in today's dynamic workforce.

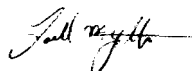
Sincerely,



Wendy Smades, Chair of the SACHE Committee



Joseph Louvar, CCPS Staff Consultant for SACHE



Lowell Aplebaum, Sr. Professional, Students & Volunteers Activities

P.S. The new SACHE Certificate Program is developed and ready to go – your students can gain additional process safety training and you don't have to do a thing.

How the program works - A step-by-step outline:

1. A student finds out about the program and proceeds to www.sache.org. The student clicks on the student certificate program tab on the left hand side. There is a prompt to click to login which sends them to a page asking for their university and password. Passwords are by UNIVERSITY not by STUDENT. If a student is unaware what their password is, there is a prompt to find out that opens a page that lists all the universities, and the name of the contact at each university who has the password.
2. At the moment, the student would then have to search on their own school's website for the email contact for the professor listed as a contact.
3. When the student signs in, they have access to the module – including both online video components and a corresponding handbook. The student reviews this material at their own pace.
4. Upon completion, the student is directed to the AIChE website.
 - a. If they are a member, they are prompted to a link where the quiz is located
 - b. If they are not a member, they are prompted to join as a member – NOTE – they are given instructions about where to go after joining since there is not automatic redirect
 - c. There is currently a problem with the cookies on the AIChE website – if they have been on the site before, they are automatically directed to a page with no information. Instructions on how to clean out their cookies are provided both on the SACHE page as well as on the AIChE page to hopefully eliminate this problem.
5. The student proceeds to the quiz, which includes an honor code statement. The quiz has been set up that all questions must be answered correctly in order for completion.
6. Upon completion, the students receive a message acknowledging their success.
7. They are emailed a certificate within two weeks.
8. Their name is sent to their school at the end of the semester acknowledging their success.
9. Once a year, the names of all students who complete modules will be sent to sponsoring companies, and potentially those who would be interested in the information as well.