



Kansas Professional Engineer

Inside this issue:

Professional Development Hours: The Basics	1
President's Message	2
Executive Director's Report	3
Time Schedule for Reporting Continuing Education	5
Frequently Asked Questions Regarding Continuing Education	6
NSPE Scholarships and Internships for Engineering Students	8

Professional Development Hours: The Basics

Whether this is your first time renewing or you have been completing professional development hours (PDH) credits for many years, it always helps to know the basics. This article discusses important definitions, qualifying activities, criteria, computation of credit, exemptions, rules, and regulations concerning the PDH requirements for maintaining your Kansas Professional Engineer license.

Continuing education must meet either of the following criteria:

- Maintain, improve, or expand technical professional skills and knowledge obtained before initial licensure
- Develop new and relevant technical professional skills and knowledge as authorized by Kansas Statutes and Regulations.

Definitions: There are many terms associated with continuing education. We have listed some of them along with their definitions.

- **Activity:** means any course or activity which has a clear purpose and objective and which maintains, improves, or expands the technical professional skills and knowledge of the applicant. All activities should be relevant to the practice of a technical profession and may include technical, ethical or managerial content.
- **Contact hour:** means one clock hour of not less than 50 minutes.
- **Continuing education unit (CEU):** means a unit of credit customarily used for continuing education courses.
- **Dual licensee:** means a person who is licensed in two or more technical professions.

- **Professional development hours (PDH):** means a contact hour of not less than 50 minutes of instruction or presentation which meets the requirements of these regulations.

- **Sponsor:** means an individual, organization, association, institution or other entity which provides an educational activity for the purpose of fulfilling the continuing educational requirements of these regulations.

Activities: Continuing educational activities which satisfy the continuing education requirement shall include the following:

- Attending professional or technical presentations at meetings, conventions or conferences (like the KSPE annual conference)
- Attending in-house programs sponsored by corporations or other organizations
- Successfully completing seminars, tutorials, short courses, correspondence courses, televised courses or video-taped courses
- Making professional or technical presentations at meetings, conventions or conferences;
- Teaching or instructing as described in K.A.R. 66-14-5(a)(2);
- Authoring published papers, articles or books
- Actively participating in a technical profession society or organization
- Successfully completing college or university sponsored courses
- Successfully completing courses which are awarded continuing educational units.

Criteria: The criteria for continuing education activities should:

(Continued on page 4)

President's Message: Will KSPE recover from the recession?

By: Rick Ensz, P.E.

I write this month's message with a sense of urgency. I recently read the 2001 recession resulted in structural rather than cyclical job losses. Unlike cyclical recessions, where layoffs are temporary and most workers return to their same jobs when demand picks up, job losses are permanent in a structural recession. Many laid off workers must look for work at new firms in new industries requiring new skills. This can be a long and frustrating process.

Fortunately, several key national indicators provide reason for optimism in 2004. The economy appears to be improving – and just in the nick of time for KSPE. Let me explain.

For the fiscal year ending October 31, 2003, KSPE revenues fell approximately \$17,000 short of expenses. To balance our books, we spent more than \$17,000 from our reserve account. At the beginning of the fiscal year, we had a little over \$21,000 in our checking account. At year end we were under \$4,000. How did this happen?

Our Society relies on two major revenue sources; our annual conference and membership dues. We also have two major expenses; the annual conference and association management contract with Gaches, Braden, Barbee & Associates. All other revenues and expenditures are relatively minor compared to these. For the year just completed, membership dues fell \$7,000 short of the previous year's dues. Annual conference expenses were \$8,000 higher in 2003 than in 2002.

The one bright spot on the revenue side was our annual conference, where we exceeded the previous year's revenue by \$4,000. The Soci-

ety is deeply appreciative of all of the firms and companies that support our annual conference. Without their sponsorships and willingness to send staff, our financial situation would be even more critical.

What does all this mean? Your budget committee, chaired by Doug Danaher, PE, worked long and hard to prepare a FY 2003-04 budget for Board review. We commend their efforts. At the November 6th Board meeting, your leadership discussed at length how to meet this budget crisis. All options were on the table for consideration.

The primary items of discussion were our management contract with Ron Gaches' firm; forecasts for membership dues, and planning for annual conference revenues and expenses. Ultimately, the Board approved a balanced budget for FY 2004 of \$151,200 (\$10,000 less than last year's budget.) Ron Gaches offered to take a reduction in fee for the work provided by his firm. Instead, the Board elected to increase slightly our forecasts for membership dues and annual conference revenues and reduce the spending line for the annual conference. With a few other changes, we approved a budget that appears reasonable and fiscally sound but creates certain responsibilities for our members.

We cannot afford to wait until next October 31 to see how we are doing. I challenge each of you to accept responsibility of growing our membership. We have a great product to sell. Many of our chapters, and our local and state activities are the envy of other state societies.

Most of us have become complacent about the role our professional soci-

ety plays in our career. Ensuring that we have a strong professional society is your insurance policy for your career. You depend on your Society and your Society depends on you. We have worked too hard to rebuild the quality of our programs in recent years. I challenge each of you to share the value of the Society with a peer and help to increase our membership.

Will KSPE recover from the recession? Yes we will – but only if all of us pull together.

Happy Holidays!

Rick



Executive Director's Message:

By: Ron Gaches, J.D.

On November 20 and 21st, eighteen members of the State Society Executives Council met in Dallas to discuss the state of NSPE and develop recommendations for the long-term renewal of the Society. I participated in this meeting and want to share my impressions with all KSPE members.

The meeting was held as a result of growing dissatisfaction among many state society executives with the direction of current NSPE programs, and concern that maintaining the current direction will lead to further decline of membership and eventual non-viability of our state societies.

Fundamentally, we believe NSPE should be an organization devoted to the protection and advancement of licensed Professional Engineers, and that efforts to serve a broader constituency of "engineering professionals" with a growing array of generic services like telecommunications, credit cards, credit unions and the like is counterproductive.

NSPE was originally founded as an alliance of state Professional Engineering Societies. The Professional Engineer license is a state-centered source of professional identity, licensure and regulation. But recent initiatives of NSPE have continued to expand the functions of the national organization, at times to the detriment of the PE license or the state societies.

SSEC members don't believe that this national direction is malicious in intent, but rather, just a poorly conceived direction for boosting NSPE membership. Instead of asking ourselves what are the critical value propositions that NSPE should provide our members, we have embarked on wide-ranging attempts to increase membership by broadening our membership categories, diminishing the value of the PE license by advancing alternative licensure models,

and offering services for which NSPE has no competitive advantage.

Even the much-ballyhooed American Engineering Campaign had counterproductive results, in the minds of most SSEC members assembled in Dallas. Instead of emphasizing the unique attributes of the Professional Engineer and strengthening the public's perceptions of PEs, the campaign tried to draw attention to the fun and excitement associated with a wide variety of "engineering" work and put engineers before the media as technical experts. Little distinction was made between a Professional Engineer and any other engineer and there was little direct benefit to NSPE members (in my opinion).

The SSEC recommendations developed in Dallas are straightforward:

1. NSPE should concentrate on the needs of licensed professionals and those in the licensure track, exclusively. Fewer than 20% of licensed PEs are currently NSPE members. There are plenty of growth opportunities available by focusing on the constituency that has the most in common and the most to protect.
2. Instead of maintaining practice "divisions" that separate the PE population into silos of vertical interest, NSPE should create horizontal perspectives that address common interests among members of different practice areas, particularly those having to do with their client relationships.
3. NSPE programs should focus on identifying the cutting edge competencies, the insights on emerging opportunities and strategies that a PE should acquire and employ to elevate his or her stature in the marketplace. NSPE should excel in providing this knowledge to the PE and promote the fact that they have it to the people who matter.

Fundamental to this exercise is understanding what are the services

most valued by our members and which of those services are most appropriate for NSPE to provide. Our conclusions may be surprising. For example, NSPE members regularly rate lobbying Congress as one of the most important functions to be performed. But the federal government has little to do with protecting the professional identity of the Professional Engineer and there are dozens of organizations that duplicate the NSPE lobbying activities on behalf of engineering interests. We recommend NSPE limit its federal lobbying efforts to those issues that apply to advancement of Professional Engineering, legal and ethics issues, and leave the various business interests to organizations like ACEC, APWA and others. The resources saved can be redirected to other programs that advance the importance and reputation of Professional Engineers.

A copy of the full SSEC report is available on the KSPE website for your review and consideration.

On January 16th SSEC members will be meeting at the NSPE Winter Conference with state society leaders to discuss our report in more detail and identify next steps. We are hoping to bring our recommendations to the Consensus Congress for their consideration.

At about the same time as the SSEC members were meeting in Dallas, NSPE President Elect Bobby Price was asking members for radical ideas for transforming NSPE. SSEC responded in a way that we believe will return NSPE to its original mission of serving Professional Engineers, provide focus to our programs and increase membership.

I look forward to being part of the ongoing discussion and growth of NSPE.

(Continued from page 1)

- Have a clear purpose and objective
- Be well organized, presented in a sequential manner, and provide evidence of pre-planning
- Be presented by persons who are well-qualified by education or experience in the field being taught
- Provide individual participant documentation for recordkeeping and reporting.

Computation of credit: Continuing education credits shall be measured in professional development hours and shall be computed as follows:

- Successfully completing one hour of professional development education in course work, seminars or making professional or technical presentations at meetings, conventions or conferences shall be the equivalent of one PDH.
- Teaching or instructing a qualified presentation, as referred to in K.A.R. 66-14-3(a)(5), shall constitute two PDH for each contact hour spent in the classroom. Teaching credit shall be valid for teaching a course or seminar in its initial presentation only. Full-time faculty at a college, university or other educational institution shall not receive teaching credit for teaching their regularly assigned courses.
- Authoring a published paper, article or book shall be the equivalent of 10 PDH.
- Actively participating in a technical profession society or organization shall be the equivalent of two PDH. An individual shall serve as an officer or actively participate in a committee of the organization, or both, in order to receive credit under this subsection. Professional development hours shall be limited to two PDH per organization and shall not be earned until the completion of each year of service.
- Successfully completing one university semester hour of credit shall be the equivalent of 45 PDH.

- Successfully completing one university quarter hour of credit shall be the equivalent of 30 PDH.
- Successfully completing one continuing education unit shall be the equivalent of 10 PDH.

The board has final authority with respect to approval of courses, credits, and professional development hours for courses and other methods of earning credit. (Authorized by K.S.A. 2000 Supp. 74-7013; implementing K.S.A. 2000 Supp. 74-7025; effective March 1, 1996; amended Nov. 2, 2001.)

Exemptions: A licensee may be exempt, upon Board review and approval, from continuing education requirements in any of the following situations:

- Renewing for the first time.
- A licensee is called to active duty in the armed forces of the United States for a period of time exceeding 120 consecutive days in a calendar year. This individual may be exempt from obtaining the 15 PDH required only during that year.
- A licensee experiences physical disability, illness, or other extenuating circumstances. The licensee shall provide supporting documentation for the Board's review and approval. If the licensee elects to return to practice, the licensee shall earn 30 professional development hours for the last renewal period or shall meet the requirement specified in K.A.R. 66-14-10 or K.A.R. 66-14-11.
- A licensee lists the licensee's occupation as retired on the Board-approved renewal form and certifies that the licensee is not currently practicing a technical profession. If the licensee elects to return to practice, the licensee shall earn 30 professional development hours for the last renewal period or shall meet the requirement specified in K.A.R. 66-14-10 or K.A.R. 66-14-11.

Records: Each licensee should maintain CE and PDH records on forms prescribed and furnished by the Board to support their claims of PDH.

The records shall include the following:

- A log showing the type of activity claimed, the sponsoring organization, location, duration, instructor's or speaker's name, and professional development hours earned.
- Attendance verification records in the form of completion certificates or other documents supporting evidence of attendance.
- The licensee shall maintain the records for at least four years.
- Copies may be requested by the Board for audit verification purposes.

Reinstatement: Any individual may reinstate a cancelled license by obtaining all delinquent professional development hours, not to exceed 30 PDH. Upon proof that the individual has complied with the requirements for obtaining continuing education, the individual shall meet the Board's other requirements for reinstatement before reinstatement shall be granted.

Proof of compliance: Each licensee shall provide proof of satisfying the continuing education requirements as required by the Board. If the licensee fails to furnish the information as required by the Board, the license shall not be renewed.

Reciprocity: Licensees of Kansas who are residents of any other jurisdiction shall meet the continuing education requirements of the Board or of their resident jurisdiction. The Board's continuing education requirements may be satisfied if a nonresident licensee provides evidence of having met the continuing education requirements of that individual's resident jurisdiction. If, however, a licensee resides in a jurisdic-

(Continued on page 5)

(Continued from page 4)

tion that has no continuing education requirements, the licensee shall meet the requirements of the Board. Proof of compliance shall be presented in conformance with these regulations.

Dual licensee: A dual licensee shall earn a minimum of 40 PDH per renewal period except for the carryover permitted. The dual licensee shall

earn 20 of the PDH in each technical profession area. The number of professional development hours which may be carried forward into the next renewal period for a dual licensee shall not exceed 20 in each professional area.

Disallowance: If the Board disallows the professional development hours claimed, the applicant for licensure renewal or reinstatement shall have

120 days after notification to substantiate the original claim or to earn other credit to meet the minimum requirement.

**(Authorized by K.S.A. 74-7013, as amended by L. 1995, ch. 104, sec. 1; implementing K.S.A. 74- 7025, as amended by L. 1995, ch. 104, sec. 2; effective March 1, 1996.)*

Time Schedule for Reporting Continuing Education

Licensed engineers must complete 30 hours of PDH for the 2 year renewal period with a maximum of 30 PDH carried forward into the subsequent renewal period to meet the requirements. The chart below outlines renewal and reporting dates.

Dual licensees must acquire 20 PDH for each profession with a max. of 20 PDH carried forward for each profession.

Example: Dual Licensees: Land Surveyor (20 PDH) & Engineer (20 PDH)

PROFESSION	DATE TO RENEW FOR		START DATE (PERIOD OF TIME COVERED)	REPORT DATE FOR CONTINUING EDUCATION
	A-L	M-Z		
Prof. Engineer	4/30/2004	--	4/30/2002-4/30/2004	4/30/2004
Prof. Engineer	--	4/30/2003	4/30/2001-4/30/2003	4/30/2003
Land Surveyor	3/31/2004	--	3/31/2002-3/31/2004	3/31/2004
Land Surveyor	--	3/31/2005	3/31/2003-3/31/2005	3/31/2005

There are many ways to fulfill your PDH requirements including attending and participating in the KSPE annual conference. Others are listed below:

	DESCRIPTION	AMOUNT OF PDH CREDIT
1.	Professional development in course work, seminars, workshops, or professional or technical presentations at meetings, conventions or conferences. See K.A.R. 66-14-5(a)(1)	1 hour X No. of hours of actual time of each program
2.	Teaching a course or seminar. (first time only) Full time faculty do not get credit for teaching regularly assigned courses. See K.A.R. 66-14-5(a)(2)	2 X No. of hours taught
3.	Published paper, article or book authored by the licensee, directly related to licensee's profession. See K.A.R. 66-14-5(a)(3)	10 hours
4.	Active participation in a professional or technical society. Must serve as an officer and/or actively participate in a committee of the organization. Limit 2 PDH per organization. See K.A.R. 66-14-5(a)	2 hours for each organization
5.	One college or unit semester hour of approved courses. See K.A.R. 66-14-5(a)(5)	45 hours
6.	One college or unit quarter hour of approved courses. See K.A.R. 66-14-5(a)(6)	30 hours
7.	One continuing education unit (CEU). See K.A.R. 66-14-5(a)(7)	10 hours

NOTE: The Board of Technical Professions has final authority with respect to approval of courses, credits, and professional development hours for courses or other methods of earning credit. K.A.R. 66-14-5(b)(7)

A certificate, which states the number of PDH's or CEU's is the best documentation. One CEU equals ten PDH's. The board will require proof of attendance to a workshop, conference, seminar, etc.

Frequently Asked Questions Regarding Continuing Education

The State Board of Technical Professions office has compiled the following information from frequently asked questions regarding continuing education.

Q. When do I need to start obtaining continuing education?

A. If you are a Kansas licensed professional engineer, you needed to start obtaining continuing education in 1998 or 1999 depending upon your expiration date. Please refer to the time schedule for more detailed information.

Q. What activity counts for continuing education?

A. A continuing education activity must meet the criteria set forth in the following rules and regulations: K.A.R. 66-14-1(b)(1) and (b)(2) states..."Continuing education obtained by the licensee shall: maintain, improve or expand technical professional skills and knowledge obtained before initial licensure; or develop new and relevant technical professional skills and knowledge."

K.A.R. 66-14-4 states..."The criteria for continuing education activities shall: have a clear purpose and objective; be well organized, presented in a sequential manner, and provide evidence of pre-planning; be presented by persons who are well-qualified by education or experience in the field being taught; and provide individual participant documentation for record keeping and reporting."

Q. How many hours of continuing education do I need to obtain?

A. If you are licensed in one technical profession, you are required to obtain 30 PDH for each two-year renewal period. If you are licensed in more than one profession, you must earn 20 PDH in each technical profession area

for each two-year renewal period. While ethical or managerial content could be used for either profession, you will need some hours in the area of practice for each profession. Also if audited you may be asked to present documentation of continuing education for both professions.

Q. Do I need to contact the board office to get my continuing education activity approved?

A. No. According to K.A.R. 66-14-5(b), it is the final authority of the Board of Technical Professions to approve the continuing education credit. However, the present board will not make a determination regarding continuing education activity that is subject to the final ruling of a future board. Therefore, the Board is placing the responsibility on each licensee to use their best professional judgment by reading and utilizing the rules and regulations to determine whether the activity being considered meets the continuing education requirements.

Q. How do I report my continuing education activity to the Board?

A. At the time of your licensure renewal, you will certify on the renewal form provided by the Board that you have complied with the continuing education requirements stated in the rules and regulations. If you are audited and fail to furnish the information that is required by the Board, your license will not be renewed or may be cancelled.

Q. What kind of documentation must I have if I am audited?

A. The documentation is dependent on type of activity.

- Conferences: Many providers will prepare a certificate that indicates your name, program name, date, number of hours

attended, and signed by sponsor. At conventions, the only documentation you may have is a program of events. If there are multiple CE presentations, mark the ones you attended. If no times are scheduled, then note the amount of time for the presentation. Be sure there is a date on the schedule. At other CE offerings, you may need to keep the brochure, outline, or objectives to have documentation.

- Many companies are now offering in-house programs. Some maintain a computerized record for the employee that will be accepted as documentation of attendance by the board (also includes the AIA record). Other times you may only have a memo or bulletin that announces the offering. Getting a copy of the attendance roster can also serve as documentation. Again name of offering, date, and hours are needed.
- A bulletin or agenda that contains your name as the instructor can usually document teaching activities. If that is not available, you may need to get a letter from the employing agency.
- If you authored an article or paper, then a copy of the title page with your name and date published should be accepted.
- Actively participating in a professional organization as an officer or committee member can easily be documented by a copy of the minutes from a meeting that shows your attendance. If applying for more than one year, minutes from both periods of time will be required. Remember you get two PDH for each year of participation.

(Continued on page 7)

(Continued from page 6)

- College courses can be documented by a college transcript or grade report.

Q. Do I need to send the Board office documentation that I attended a continuing education activity?

- A. You will be provided a log form to record your continuing education activities, but DOCUMENTATION SHOULD NOT BE SUBMITTED unless you are audited.

Q. Are carry-over hours allowed?

- A. Yes, if you exceed the 30 PDH requirement, you may carry a maximum of 30 PDH units forward into the next renewal period. However, there are no carry-over hours allowed for the first reporting period. The maximum carry-over for a dual licensee is 20 PDH in each area for each two-year renewal period.

Q. How long must I keep my continuing education records for audit purposes?

- A. You are required to maintain your records for at least four years since copies may be requested by the Board for audit verification at any time. This is especially important if you are carrying over any hours into the next renewal cycle. You will have to document carry-over hours if audited.

Q. I'm a Kansas licensed professional engineer living in Alabama. Do the continuing education hours I obtain for my Alabama license count in Kansas?

- A. Based on Kansas regulation 66-14-10 (a), the continuing education activity you obtain for license renewal in your state of residence will satisfy Kansas requirements. If audited, you will still be responsible for providing documentation of those hours.

Q. Will continuing education be expensive?

- A. That depends on you! The Board is not pre-approving continuing education programs, so it is really up to your professional judgment as to what type of continuing education you take to meet the criteria required for your individual practice.

Q. I'm a retired 69 year old professional engineer. Do I need to obtain continuing education?

- A. You may be exempt from continuing education. However, you do not request exemption approval in advance. In order to meet the retirement exemption, it depends upon whether you are currently practicing, not how old you are. If you are not currently practicing, then you do not need to obtain continuing education. But if you return to practice, then you must obtain the PDH required for each year you were exempted, not to exceed 30 PDH. You would simply fill out the exemption statement on your regular renewal form, and if audited, you would be required to submit appropriate documentation for the Board's review.

Q. Where do I find out about continuing education opportunities?

- A. Visit the KSPE website at: www.kansasengineer.org. You may also contact your state and national professional societies, your employer, or a near-by educational institution. The Board of Technical Professions also publishes some listings of continuing education offerings in the quarterly newsletter.

Q. If I allow my license to lapse, would I need to obtain continuing education hours if I am interested in reinstating my license?

- A. Yes, you would need to obtain all delinquent PDH, not to exceed 30 PDH. Upon proof that you have obtained the required PDH, you would also need to meet the Board's other requirements for reinstating your license.

Q. I've been called into active military duty. How do I request an exemption from continuing education?

- A. The Board will not be reviewing exemption requests in advance. You would simply fill out the exemption statement on your regular renewal form, and if audited, you would be required to submit appropriate documentation for the Board's review.

Q. Besides disability or illness, retirement, and military duty, are there any other exemptions?

- A. Other exemptions may include a new licensee's first time renewal and some extenuating circumstance that the Board reviews on an individual basis.

Q. If I am audited and the Board finds that I do not have enough PDH for renewal of my license, what happens?

- A. Based on regulation 66-14-12, if the Board does not approve all your PDH, then you will be given 120 days to substantiate the original claim or to earn other PDH to meet the minimum requirement. If this provision is not met, the Board may cancel the license. You may call the State Board of Technical Professions with further questions at 785. 296.4800. The questions and answers for this article were retrieved from their website at: <http://www.accesskansas.org/ksbtp>.

NSPE Scholarships and Internships for Engineering Students

The National Society of Professional Engineers awards a number of valuable scholarship and internships each year to engineering students. Kansas engineering undergraduates, graduate students, and faculty should be aware of these as to not let them pass by. Many scholarships go unclaimed and internships unfilled if students are unaware of them. Please notify students you think may be interested in these opportunities.

For the most part, applicants must be United States citizens, be accepted to a four-year accredited engineering program, and apply by the given deadline. For more information about these and other opportunities, please contact Erin Garcia, NSPE Program Manager, at egarcia@nspe.org or check out the NSPE website at: www.nspe.org/students/home/asp.

Scholarships:

Undergraduates:

The Professional Engineers in Industry (PEI) Scholarship awards a one year sum of \$2,500. Students who are children, dependents, or relatives of NSPE members are given preference in the scholarship selection process. Students must have completed a minimum of two semesters or three-quarters of an undergraduate engineering degree (or be enrolled in graduate study) in a program accredited by ABET. The deadline to apply is June 1.

The NSPE Educational Foundation Paul H. Robbins, P.E., F. NSPE Honorary Scholarship is awarded annually to a junior-year enrolled in an ABET-accredited engineering program, attending a college/university that is an NSPE Professional Engineers in Education Sustaining University Program partner. The student must also be a current NSPE member. The deadline for this \$5,000 per year, for two years, scholarship is March 1.

The John W. Gregorits, P.E., F.NSPE, Management Study Fellowship, sponsored by the Professional Engineers in Government (PEG), awards graduate students pursuing an MBA, a master's degree in engineering management, or a master's degree in public administration. The fellowship is to be awarded to an engineer pursuing advanced studies in management. It is available to any engineer intern or licensed professional engineer from any discipline. Applicants who are not U.S. citizens may apply if they are current NSPE members. The deadline for this \$2,500 one time scholarship is February 15.

The NSPE Educational Foundation Steinman Fellowship rotates among NSPE's six regions and is a one year \$10,000 scholarship. Those eligible must be a student member of NSPE and a senior in an undergraduate engineering program accredited by ABET; have passed the Fundamentals of Engineering exam

or be registered to take it; and must be accepted into a graduate engineering degree program at a school with an ABET-accredited graduate or undergraduate program. The deadline is March 1.

Internships:

Undergraduates:

The NSPE Educational Foundation Milton F. Lunch Memorial Internship awards a \$6,000 stipend to a NSPE student member who has completed their second year of an engineering program in an ABET-accredited engineering program before the beginning of the internship. They must also have a minimum grade point average of 2.5 on a scale of 4.0; plan to enter the engineering profession upon graduation (not a binding commitment), and be a U.S citizen. The 11-week internship, from June to August, will be at the Victor O. Schinnerer Company headquarters in Chevy Chase, Maryland. This internship provides experience in engineering management and loss prevention by analyzing claims trends, documenting risk factors, and forecasting management responses to emerging influences on the practice of professional engineers. Deadline to apply is April 1.