

THE INTERNATIONAL AGENDA

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SCHOOLCRAFT COLLEGE INTERNATIONAL INSTITUTE

Schoolcraft College has identified the need to prepare students as future workers, who understand the global economy and their role in it.

International education is the field of study that is concerned with development of teaching and learning discipline(s) to understand the culture of non U.S. societies and the interdependence of nations with respect to current global issues.

Global issues may be included in, but not limited to: art, business, economics, foreign language, health, history, science, literature, music, politics, religion, and technology. This endeavor is a college-wide project including all the divisions of the institution.

This broad purpose will be administered by the Schoolcraft College International Institute (SCII) which will focus on training faculty, internationalizing relevant courses within the existing curricula, researching the need for a specific associate degree in International Business and providing international learning for both faculty and students. The Institute has defined international education as "the teaching and learning of world cultures associated with the interdependence of nation as related to current global issues and practices."

The SCII has received an International Education Grant from the United States Department of Education to integrate global issues in current curricula. The Institute invites faculty to participate in this internationalization process.

PROFILES

Midge Carleton is Assistant Dean of Nursing, Physical Sciences, and Athletics. Midge has been active with the Mid-west Institute for International Studies and Foreign Languages,

and the Michigan Community Colleges for Global Education. She is the administrative manager responsible for the institutional objectives of internationalizing the curriculum.

Denise Sigworth is currently Executive Director of Grants and Institutional Research. Her research role includes responsibility for state and federal reporting, new program development, program evaluation, institutional assessment, and research-related projects. Her office is also responsible for securing and administering grants for the institution.

Through her efforts Schoolcraft College was successful in securing

state, federal and private grants through such funding sources as the National Science Foundation, Title III, Student Literacy, Kellogg Foundation, International Education, Ford Foundation, Job Training/Retraining funds. Co-operative Education, Tech-Prep, and Michigan Economic Development Job Training Grants.

"Persistence is the key," she says. Schoolcraft submitted three proposals for the International Education funding before receiving approval.

Accounting and Internationalization

International Content – Accounting 201 and 202

prepared by La Vonda Ramey

Enhanced world-wide communications, reductions in trade barriers, increased access to foreign capital and labor markets, as well as global competition have caused modern businesses of all sizes to create products, provide services and issue financial reports with an international perspective.

The International Accounting Standards Committee (IASC) was formed in 1973 as a result of an agreement of accountancy bodies in Australia, Canada, France, Germany, Japan, Mexico, the Netherlands, the United Kingdom, Ireland, and the United States. It currently has approved more than 30 international standards. Over 100 professional accountancy bodies from more than 70 countries have representation at the IASC meetings. Growth of financial markets throughout the world has caused this worldwide cooperation in the development of accounting principles to become a priority.

Because of the investor/user focus of boards which set accounting standards in Australia, Canada, United Kingdom and United States, these countries have significant impact in the international standards setting process.

Ten Ground Rules for Internationalizing Education

It's time higher education institutions committed themselves to providing students with in-depth knowledge of other languages, cultures and global issues. So states the Commission on International Education of the American Council on Education, a group of more than 40 college and university presidents and heads of major associations, in its new publication, Educating Americans for a World in Flux. The commission lists 10 ground rules for internationalizing institutions.

Among the suggestions by R. A. Schwartz, in ASEE Prism, Apr. '96 are the following:

1. Require that all graduates demonstrate competence in at least one foreign language.
2. Encourage students' understanding of at least one other culture.
3. Increase understanding of global issues.
4. Revamp curricula to reflect the need for international understanding.
5. Expand study abroad and internship opportunities for all students.
6. Focus on faculty development and rewards.
7. Examine the organizational needs of international education.
8. Build consortia to enhance capabilities.
9. Cooperate with institutions in other countries.
10. Work closely with local schools and communities.

The complete pamphlet, Educating Americans for a World in Flux, is available for \$10 from the American Council on Education, Publications EAWF, Department 36, Washington, DC 20055-0036

International Computer Applications In Materials Science

prepared by C. I. Gibbons and J. C. Wale

Worldwide, 58 independent materials standardization agencies are associated with steel and related products. These agencies, with assistance from the American Society for Testing and Materials (ASTM), have unified to establish a Standard Prac-

tice for the International System of Units (SI). This modern metric system of property measurement was developed at the Conference Generale des Poids et Measure (France) and is now universally incorporated

into all areas of metallurgy and materials science.

International Computer Applications in Materials Science emphasizes the fundamentals of electronics, mathematics and basic programming related to computer-driven laboratory and processing systems. Internationally developed data bases are used in laboratory to provide insight into microstructure and property data acquisition. Participants will prepare to identify a wide range of alloy composition and property

variables through invoking international data retrieval systems. Contributing Standards Organizations (Partial listing):

Australia (SAA), Belgium (IBN), Canada (CSA), Denmark (DS), France (AIR), Germany (DIN), India (BIS), international (ISO), Israel (SII), Italy (UNI), Japan (JISC), Mexico (DGN), Poland (PKNIM), Russia (GOST), Sweden (SIS), United States (AISI) (ASTM) (SAE).

Teaching Tip



"Before the airplane was invented, people believed that humans were incapable of flight."

Oliver McGee, associate professor of civil engineering and aerospace engineering at Georgia Tech, begins all of his courses with this statement. A state winner of the Carnegie Foundation for the Advancement of Teaching and the Merck Company foundation's outstanding professor award.

McGee describes how he uses this thought quoted in, ASEE Prism, Apr. '96 to demonstrate to aspiring engineers the importance of vision and a spirit of discovery.

WATCH FOR



The airplane as the symbol of Internationalized Education courses.



Upcoming international education seminars, workshops and social events.

Student Involvement in International Business Experiences

by Kathy Kinney Export Assistance Office Research Assistant

Schoolcraft College students can gain unique experience working with businesses that want to expand their products and services internationally. The Business Development Center's Export Assistance Office will offer opportunities to students who are recommended by an instructor. There are **two options available**, as follows:

1. **Work in the Export Assistance Office of the BDC, doing research on foreign markets**

While assisting business clients who seek this information, students will become familiar with the resources available in our export library. They will also use the latest technology to access information on CD-ROM and the Internet. Through hands-on projects, the student will learn about the export process and the factors to consider in order to successfully conduct business abroad.

2. **Work with a company that needs export assistance**

Students would work on-site at a company seeking help with international business efforts.

The type of experience depends on the needs of the company and will be determined in advance.

This experience will broaden the students' awareness of cultural factors, and integrate their prior knowledge of economics, political science, sociology, geography, marketing management, and possibly even foreign languages, with **real-world experience** in international business.

Faculty Involvement in International Business Experiences

Did you know that some faculty have already participated in the Export Training Seminars we offer to businesses? Don't miss out on the opportunity to expand your awareness of international issues as they relate to business. You will hear from experts in the areas of marketing, finance and logistics, and become familiar with the export resources and services that exist within federal, state, local and private agencies. An introduction to using the Internet for market research is an integral part of the training. The 1997 Worldwide International Systems Export Resources (WISER) training schedule is outlined on page 6:

Dates: February 5; 26
March 11; 26
April 9
May 28

Times: 9:00 a.m. – 5:00 p.m.
Location: McDowell Center, Room 310
(Students can attend at specified times)

UPCOMING EVENTS

submitted by Sumita Chaudhery

The College of Education at University of Cincinnati is sponsoring "Third International Education Conference: Education for the Role of Civil Society in Cultures of Peace" on April 15-20, 1997. For further information on this conference and registration, contact Carole I. Caparros, Registration Chairperson
Phone (513) 556-4307; FAX (513) 556-2483; E-Mail Carol.Caparros@UC Edu



*"Your comprehension scores were just average,
but you did very well on the verbal."*

Editorial Staff

Editor: Don Ryktarsyk
Associate Editors: Chuck Gibbons and La Vonda Ramey
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