



Certificate in Technical Chinese

Designed for Working, Traveling Professionals

University of Wisconsin-Madison courses provide a balance of Chinese communication skills, the ability to function in a technical or business context in China, and knowledge of Chinese technical vocabulary and grammar. This balanced approach prepares professionals not only for a variety of social and work-related situations in China, but also for long-distance interaction with Chinese counterparts while still at work or at home. The opportunity to learn from both native Chinese speakers and experienced instructors represents the optimum combination for a focused professional with no time to waste.

Earn a Certificate in Technical Chinese

The certificate program option helps professionals acquire social and reading ability in Mandarin Chinese, including technical Chinese. In order to receive the certificate you must complete a minimum of 18 credits in approved Chinese language courses.

Chinese Language Courses

Basic Chinese for Professionals Series

This two-course sequence is for individuals with a technical or business background but with no previous Chinese language study or experience in China.

Intermediate Business Chinese for Professionals Series

Individuals who have studied Chinese for at least one year will expand their ability to interact with Chinese counterparts this two-course sequence.

Intermediate Technical Chinese Series

Individuals who have studied Chinese for at least two years will learn a broad Chinese technical vocabulary in this two-course sequence.

Convenient Distance Delivery

All courses are available at distance allowing you to develop your Chinese language skills while working full time and traveling.

Apply by August 1, 2008 to take courses in September 2008.

Contact

Professor James L. Davis

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Certificate in Technical Chinese

Chinese Language Courses

Basic Chinese for Professionals Series

Series Objectives

- To develop fundamental skills in listening, speaking, reading and writing Mandarin Chinese
- To gain a basic understanding of Chinese culture
- To prepare professionals for travel to China

Audience

For professionals in business, industry or government who travel to China or communicate with suppliers, customers or colleagues in China. No previous Chinese language study is needed. A technical background is not required.

Basic Chinese for Professionals I

- Greetings, introductions, taking a bus, riding the subway, asking directions, eating at a restaurant, asking the date and time, going shopping, buying tickets, giving and receiving gifts.
- Covers instruction in the Pinyin system of Romanization, four tones and approximately 75 Chinese characters.
- Includes cultural topics, such as Chinese traditions/customs and life in China.

Credits: 3 graduate credits

Offered September-December

Course delivery: videotape, CD, DVD, or Web download

Basic Chinese for Professionals II

- Making a toast, checking into a hotel, making a request, going to the doctor, visiting someone's home, leaving someone's home, offering congratulations, seeing someone off.
- Covers instruction in approximately 75 additional Chinese characters.
- Includes cultural topics, such as Chinese politics and business, China and the world.

Credits: 3 graduate credits

Offered January-May

Course delivery: videotape, CD, DVD, or Web download

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Certificate in Technical Chinese

Intermediate Business Chinese Series

Series Objectives

- To expand capabilities for listening, speaking, reading and writing Mandarin Chinese
- To deepen the understanding of Chinese culture
- To prepare professionals for business interaction in China

Audience

For professionals in business, industry or government who travel to China or interact with suppliers, customers or colleagues in China. One year of previous Chinese language study is needed. A technical background is not required.

Intermediate Business Chinese for Professionals I

Preparing an itinerary, visiting customers, making formal introductions, taking a plant tour, attending a banquet, asking about prices, preparing for negotiations, negotiating a contract.

Credits: 3 graduate credits

Offered September-December

Course delivery: videotape, CD, DVD, or Web download

Intermediate Business Chinese for Professionals II

Accepting delivery of goods, arranging for payment, working through an agent, attending a trade fair, comparing options for investment, examining a draft agreement, attending a farewell dinner.

Credits: 3 graduate credits

Offered January-May

Course delivery: videotape, CD, DVD, or Web download

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Certificate in Technical Chinese

Intermediate Technical Chinese Series

Series Objectives

- To learn the specialized vocabulary found in Chinese scientific and technical documents
- To support a solid understanding of Chinese technical grammar
- To prepare professionals for effective utilization of Chinese technical materials

Audience

For professionals in business, industry or government who receive technical articles, manuals or product standards from suppliers, customers or colleagues in China. Two years of previous Chinese language study are needed.

Intermediate Technical Chinese I

Electric current, DC and AC circuits, semiconductors, transistors, integrated circuits, semiconductor lasers, feedback circuits, amplifiers, control circuits, modulated circuits, switches and switching, power sources, numerical ICs, logic circuits, analog and digital signals, microwave transmission and more.

Credits: 3 graduate credits

Offered September-December

Course delivery: videotape, CD, DVD, or Web download

Intermediate Technical Chinese II

Extrusion and injection molding, welding and soldering, electric discharge machining, cutting and grinding, numerically controlled machining, fluid flow, compressors, pumps and hydraulic systems, internal combustion engines, industrial robots, construction machinery and more.

Credits: 3 graduate credits

Offered January-May

Course delivery: videotape, CD, DVD, or Web download

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Flexible, Convenient Distance Delivery

As a busy professional, you have no time to waste in traveling to class. Our Chinese courses allow you to learn from your location using the times available in your schedule. You will receive feedback on your assignments and guidance from experienced instructors.

Distance Delivery

You can earn the Certificate in Technical Chinese while working full time and traveling using convenient distance learning formats. All UW-Madison Chinese courses listed on this Web site courses are available at a distance and on the Madison campus. The options are described below.

Web Download

Lectures for some classes may be downloaded from the Internet or viewed in streaming mode from anywhere in the world. A video file of each class session is available for downloading or viewing within hours of the actual session. This option is ideal for professionals who travel frequently.

Videotape, CD, or DVD

Selected courses are available on videotape, CD or DVD. Recordings of courses offered during the current semester will be mailed to your home weekly (three sessions per shipment). Recordings of courses not being offered during the current semester are mailed in a complete set at the start of the semester.

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Program Director

James L. Davis, Ph.D., P.E., is Professor and Director of the Technical Japanese Program in the Department of Engineering Professional Development at the University of Wisconsin-Madison. He has worked as an engineer in industry and has conducted research as a Fulbright Graduate Fellow at Kyoto University in Kyoto, Japan. In addition, he has 20 years of experience as a translator of Japanese technical documents and is certified by the American Translators Association in Japanese-to-English. His publications include *Basic Technical Japanese Supplements: Biotechnology* (1995) and *Intermediate Technical Japanese* (2002).

Professor Davis has been honored as an Outstanding Instructor by the National Technological University for nine consecutive years (1993-2001). He also received an Outstanding Instructor Award from the University of Wisconsin-Madison Polygon Engineering Council (1998).

Recognizing the need for professionals to learn Chinese focused on business and technical situations and topics, Professor Davis is directing this new Certificate in Technical Chinese. An experienced instructor, technical translator and program director, Professor Davis works with native Chinese speakers to present this curriculum designed for professionals who travel to China or need to communicate at a distance with Chinese counterparts.

Tuition

Students working toward the Certificate in Technical Chinese Studies and students taking individual courses enroll as non-degree students and pay non-degree tuition, which is \$2,100 per course for academic year 2008-09.

Admission

Apply by August 1, 2008 to take courses in September 2008.

To start the admission process, please contact Professor Davis using the contact information below. He can answer your questions and walk you through the steps for enrolling and beginning instruction.

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