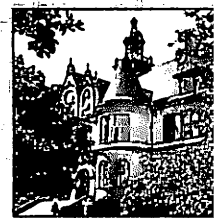


UNIVERSITY of WASHINGTON

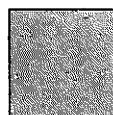
Seattle, Washington



Summer Qtr.

1992 Preliminary
Announcement
for UW students

June 22-August 21 Full Term
June 22-July 22 a Term
July 23-August 21 b Term



Make progress toward your degree

Summer is a special time to learn at the UW. Class size is typically smaller during Summer Quarter, and with fewer students registering you're more likely to get the courses you need. Faculty members are often able to provide more personal instruction during the summer, due to smaller class size. Summer enrollment is especially appropriate for seniors who lack just a few credits for graduation, for juniors who plan to graduate in June 1993, and for incoming freshmen who want to get a head start on their studies.

Shorter terms are available

Shorter, four and one-half-week *a* and *b* terms are available during Summer Quarter. And some classes that are open only to majors in others quarters may be taken by nonmajors in the summer.

Over 1,500 courses offered

The UW offers more than 1,500 courses in over 100 fields of study in the summer, including many classes and workshops that are only scheduled during the summer. Many courses fulfill UW distribution and proficiency requirements. These courses are indicated by a **D** or a **P** following the number of credits. There are also special summer institutes in music plus a broad range of courses from the schools of education, law and library science.

Earn up to a year's language credit in nine weeks

You can earn up to a year's language credit in nine weeks by completing an intensive summer language course. More than a dozen intensive language courses are offered, including Arabic, Chinese, Czech, Greek, Hindi, Japanese, Swedish, Russian and Uzbek. Courses are available in major European languages as well.

In-state fees for most courses

Tuition for nonresidents is less in the summer than during other quarters, except for courses offered by the medical and dental schools. Both nonresidents and Washington state residents pay in-state fees for most summer courses. Summer Quarter in-state tuition for full-time students (taking 10 or more undergraduate credits or seven or more graduate credits) is \$758. Summer tuition for full-time medical and dental students (taking 13 or more credits) is \$1,916 for residents and \$4,873 for nonresidents.

Register by STAR

Continuing UW students enrolled for Spring Quarter 1992 do not need to apply for Summer Quarter. Use the *Summer Quarter Bulletin and Time Schedule* and register by STAR the same way as for any other quarter.

This *Preliminary Announcement* contains a Summer Quarter admission application for use by individuals other than continuing UW students. After you have finished using this announcement, please pass it on to someone who may be interested in attending Summer Quarter at the UW.

Summer Quarter 1992 sessions

June 22-Aug. 21	Full Term
June 22-July 22	<i>a</i> Term
July 23-Aug. 21	<i>b</i> Term

The Summer Quarter 1992 courses listed in this Preliminary Announcement are tentative and subject to change. See the General Catalog for course descriptions. Course meeting days and times will be in the Summer Quarter Bulletin and Time Schedule, available in mid-April 1992.

Summer Quarter Quick Reference

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How to apply and register*

1. Complete the application on the inside back cover.

2. Mail the application with a nonrefundable application fee of \$25 (please attach a check in U.S. funds made payable to the University of Washington). *Applications will be processed as soon as possible. However, due to the volume of applications received, processing time may take four to six weeks.*

■ *If you have never attended UW credit classes, mail to:*

Office of Admissions, PC-30
320 Schmitz Hall
University of Washington
Seattle, WA 98195

■ *If you have previously attended UW credit classes and have been assigned a student I.D. number, mail to:*

Registration, PD-10
225 Schmitz Hall
University of Washington
Seattle, WA 98195

3. You may register by touch-tone telephone as soon as you receive notification of acceptance but not before April 27, 1992. The *Summer Quarter Bulletin* will include STAR registration instructions.

See Admissions, page 15, or call Academic Advising, (206) 543-6160, for additional information.

* Continuing UW students enrolled for Spring Quarter 1992 do not need to apply for Summer Quarter. Use the *Summer Quarter Bulletin and Time Schedule* and register by STAR the same way as for any other quarter.

Important dates for Summer Quarter 1992

April 27	STAR registration by phone begins
June 1	Last day applications accepted by mail; later applications accepted in-person only
June 22	Full Term and a Term classes begin; students billed for Summer Quarter tuition
July 3	Independence Day holiday
July 10	Tuition payment deadline
July 22	a Term ends
July 23	b Term begins
Aug. 21	Full term and b Term end

For other application deadlines and important dates, please refer to the *Student Action Guide*, page 18.

How to read course listings

The Summer Quarter 1992 courses listed in this preliminary announcement are tentative and subject to change. Course descriptions, meeting days and times will be included in the *Summer Quarter Bulletin and Time Schedule*. ♦ denotes a Term, June 22-July 22; ▲ denotes b Term, July 23-Aug. 21. Courses without a symbol meet for the full Summer Quarter, June 22-Aug. 21. Some short, intensive workshops do not meet for the entire term length. In case you need additional course information, departmental phone numbers have been included below department section heads.

Course number	Term	Course title	Number of credits
336	♦	Jazz Arranging	(2)

College of Architecture and Urban Planning

COLLEGE OF ARCHITECTURE AND URBAN PLANNING— B.A. PROGRAM (543-4217)

- 270 Computers in Environmental Design and Planning (3)
 340◆ People-Environment Relations (3)
 470◆ Society and Environmental Design and Planning Policy (3)
 496 Practical Experience (*)
 498 Special Projects (1-12, max. 12)
 A. *Introduction to Environmental Design and Planning* (6)
 B. *Design Drawing* (3)
 C. *Color in the Environment: Applications in Architecture* (3)

ARCHITECTURE (543-4180)

- 151 Appreciation of Architecture II (3)
 313 Introduction to Architectural Photography (2)
 314 Introduction to Architectural Drawing (3)
 402 Architectural Design III (6)
 403 Architectural Problems (6)
 415 Architectural Sketching (3)
 418 Watercolor Drawing (3)
 426 Structural Unit Masonry (3)
 452 Characteristics of Puget Sound Architecture and Towns (3)
 460W◆ Design Theory and Analysis (3)
 498◆ Special Projects (3-6, max. 12)
 A. *Design Drawing I* (4)
 U. *Seminar on Architectural Theories* (3)
 498▲ Special Projects (3-6, max. 12)
 B. *Design Drawing II* (4)
 503-504-505, 506 Architectural Design Studio Options (6-6-6,6)
Undergraduate Research, Independent Study or Research, Master's Thesis

BUILDING CONSTRUCTION (543-6377)

- 496 Construction Practice (*)
Undergraduate Research

LANDSCAPE ARCHITECTURE (543-9240)

- 300 Introductory Landscape Architecture Design Studio (6)
 406 Individual Design Studio (6)
 476 Professional Operations (3-6, max. 6)
 495▲ Landscape Architectural Studies Abroad (1-10, max. 30)
 A. *Landscape Architecture in Britain* (10-12)
 498◆ Special Projects (1-10, max. 30)
 A. *Design and Graphics Workshop—San Juan Islands* (3)
 B. *The Making of the English Landscape* (3)

Undergraduate Research, Independent Study or Research, Graduate Internship, Master's Thesis

URBAN DESIGN AND PLANNING (543-4190)

- 300 Introduction to Urban Planning (3)
 446, 546 Professional Practicum (4, max. 8)
 498 Special Topics (1-9, max. 15)
 A. *Introduction to GIS, ARC/INFO and Remote Sensing* (3)
 E. *Macintosh IIfx Workshop* (3)
 F. *Urban Design Studio Methodology* (4)
 498◆ Special Topics (1-9, max. 15)
 B. *Research and Professional Documentation Computer Workshop* (1)
 C. *Campus Planning Workshop* (3)
 498▲ Special Topics (1-9, max. 15)
 D. *Cultural Perspectives on Urbanization: Visions of the American City and Region in Art and Literature* (3)
 499 Special Projects in Urban Design and Planning (*)

Independent Study or Research, Master's Thesis, Doctoral Dissertation

College of Arts and Sciences

AMERICAN ETHNIC STUDIES (543-5401)

- 362 Race Relations (5)

Afro-American Studies

- 150◆ Afro-American History (5)
 201 Introduction to Black Studies (5)
 306 Intensified Basic Swahili (15)

Asian American Studies

- 205 Asian American Cultures (5)
 206 Contemporary Problems of Asian Americans (5) D

Undergraduate Independent Study

Chicano Studies

- 201◆ Introduction to Chicano Studies (5)
 254◆ History of Chicanos in Washington State (5)

Independent Study

AMERICAN INDIAN STUDIES (543-9082)

- 240◆ American Indian Women in Society (5)
 317▲ North American Indians: Southwest (5) D
 377◆ Contemporary American Indian Literature (5)

ANTHROPOLOGY (543-5240)

- 100 Introduction to Anthropology (5)
Master's Thesis, Doctoral Dissertation

Sociocultural Anthropology

- 202◆ Principles of Sociocultural Anthropology (5) D
 203 Introduction to Linguistic Anthropology (5) D
 301▲ Human Nature and Culture (3)
 314◆ Societies and Cultures of Insular Southeast Asia (5)
 355◆ Aging in Cross-Cultural Perspective (3)
 356◆ Visual Anthropology (3)
 429 Expressive Culture (5)
 431 Oral Traditions (3)
 451◆ Phonology I (4)
 454◆ Women, Words, Music and Change (5)
 461◆ Syntax I (4)
 462▲ Syntax II (4)
 475 Comparative Systems of Healing (5)
 489 Anthropology Practicum (3-9, max. 15)
 500◆ Preceptorial Reading (6)
Undergraduate Research, Independent Study or Research

Archaeology

- 105 World Prehistory (5)
 205 Principles of Archaeology (5)
 270 Field Course in Archaeology (12)
 299 Archaeological Laboratory Techniques (*, max.12)
 304 New World Archaeology (3)
 571 Field Course in Archaeology (5)
 591 Advanced Field Course in Archaeology (6-9)

Undergraduate Research, Independent Study or Research

Physical Anthropology

- 201 Principles of Physical Anthropology (5) D
 370 Introduction to Primates (5)
Undergraduate Research, Independent Study or Research

APPLIED MATHEMATICS (543-5493)

- 341 Computer Applications of Numerical Methods (3)
 401◆ Methods in Applied Mathematics I (4)
 402▲ Methods in Applied Mathematics II (4) P
Independent Study or Research, Master's Thesis, Doctoral Dissertation

ART (543-0646)

- 105 Drawing (5) D
 106 Drawing (5)
 109 Design (3) D
 110 Design (3)
 150 3D Design Fundamentals (5)
 202 Ceramic Art: Wheel Throwing (5)
 230 Introductory Photography (5)
 232 Photography: Theory and Criticism (3)
 255 Design and Materials: Fabric Construction (5, max. 15)
 256, 257 Painting (5,5)
 258 Jewelry Design (5)
 259 Water-Soluble Media (5, max. 15)

- 265 Intermediate Drawing (5, max. 15)
 272 Beginning Sculpture Composition (5)
 307 Intermediate Painting (5, max. 10)
 325 Advanced Drawing (5, max. 15)
 332 Intermediate Sculpture Composition (5, max. 15)
 349 Serigraphy (5)
 350 Special Topics in Printmaking (5, max. 15)
 353 Intermediate Ceramic Art (5, max. 15)
 360 Life (5, max. 10)
 390 Sheet Materials (5)
 411 Advanced Photography (5, max. 15)
 414 Color Photography (5)
 425 Advanced Individual Projects in Fiber Arts (5, max. 15)
 436 Sculpture Composition (5, max. 15)
 454 Advanced Serigraphy (5, max. 15)
 463 Advanced Painting (5, max. 15)
Senior Thesis in Photography, Advanced Individual Projects in Fiber Arts, Individual Projects in Painting/Sculpture, Individual Projects in Design, Independent Study or Research

ART HISTORY (543-0646)

- 201 Survey of Western Art—Ancient (5) D
 202 Survey of Western Art—Medieval and Renaissance (5) D
 203 Survey of Western Art—Modern (5) D
 311◆ Chinese Art (5) D
 330 Tribal Art and Philosophy (5) D
 337 African Art and Society (5) D
 400◆ Art History and Criticism (3)
 499 Individual Projects (2-5, max. 10)
 598 Master's Practicum (*, max. 15)
Individual Projects, Independent Study or Research, Master's Thesis, Doctoral Dissertation

ASIAN LANGUAGES AND LITERATURE (543-4996)**Asian Languages and Literature**
*Independent Study or Research, Master's Thesis, Doctoral Dissertation***Chinese**

- 134 First-Year Intensive Chinese (15)
 234 Second-Year Intensive Chinese (15)
Undergraduate Research

Hindi

- 321, 322, 323 Intermediate Hindi (5,5,5)
Undergraduate Research

Indian

- 403 Introduction to Written Urdu (3)

Japanese

- 134 First-Year Intensive Japanese (15)
 234 Second-Year Intensive Japanese (15)
Undergraduate Research

Korean

- 301, 302, 303 Introduction to Korean (5,5,5)

ASTRONOMY (543-2888)

- 101 Astronomy (5) D
 201 The Universe and Origin of Life (5) D
 497 Topics in Current Astronomy (1-3)
Undergraduate Research, Independent Study or Research, Doctoral Dissertation

ATMOSPHERIC SCIENCES (543-4250)

- 101 Weather (5) D
 462 Sea-Air Transfer Process (*, max. 6)
Independent Study or Research, Master's Thesis, Doctoral Dissertation

BIOLOGY (543-7767)

- 100 Introductory Biology (5) D
 203 Introductory Biology (5) D

"I needed this course for entrance into another school's graduate program. The professor was excellent and made a "have to" course one of the best I've ever taken."

Margie Ostle
 1991 UW Summer Student

BOTANY (543-1942)

- 113 Plant Identification and Classification (5) D
 331◆ Landscape Plant Recognition (3)
 458▲ Alpine Plant Ecology (5)
 498 Special Problems in Botany (1-15)
Independent Study or Research, Master's Thesis, Doctoral Dissertation

CHEMISTRY (543-4791)

- 100 Chemical Science (5) D
 102 General and Organic Chemistry (5) D
 110 Introduction to General Chemistry (3)
 140 General Chemistry (4) D
 141 General Chemistry Laboratory (1) D
 150 General Chemistry (4) D
 151 General Chemistry Laboratory (2) D
 160 General Chemistry (4) D
 161 General Chemistry Laboratory (2) D
 199 Special Problems (1, max. 6)
 223◆ 224▲ Organic Chemistry—Short Program (4,4) D

- 237, 238, 239 Organic Chemistry (4,4,3) D
 241, 242 Organic Chemistry Laboratory (3,3) D
 299W Special Problems and Report Writing (1, max. 6)
 321 Quantitative Analysis (5)
 399 Undergraduate Research (*, max. 12)
 455 Physical Chemistry (3)
 456 Physical Chemistry (3)
 499W Undergraduate Research and Report Writing (*, max. 12)
 590 Seminar in General Chemistry (1, max. 18)
 591 Seminar in Inorganic Chemistry (1, max. 18)
 592 Seminar in Analytical Chemistry (1, max. 18)
 593 Seminar in Organic Chemistry (1, max. 18)
 595 Seminar in Physical Chemistry (1, max. 18)

Undergraduate Research and Report Writing, Independent Study or Research, Master's Thesis, Doctoral Dissertation

CLASSICS (543-2266)**Classics Courses in English**

- 101 Latin and Greek in Current Use (2) D
 205 Bioscientific Vocabulary Building from Latin and Greek (3) D
 430 Greek and Roman Mythology (3) D

Classical Archaeology

- 342 Roman Art and Archaeology (3) D

Greek

- 101◆ 102▲ Elementary Greek (5,5)
 461 Early Greek Literature (5)
Supervised Study, Independent Study or Research

Latin

- 101◆ 102▲ Elementary Latin (5,5)
 463 Latin Literature of the Empire (5)
 520 Seminar: *Vergil's Eclogues* (3, max. 6)
Supervised Study, Independent Study or Research

Classics

Master's Thesis, Doctoral Dissertation

COMMUNICATIONS (543-8860)

- 201 History and Development of Communication and Journalism (5) D
 202 The Phenomena of Communicating (5) D
 203 Mass Communications and Society (5) D
 300 Applied Communication (5)
 315 Information Processing (2)
 320 Legal Aspects of Communications (5)
 322 Reporting (4)
 328 News Lab (8)
 330 Principles of Public Relations (5)
 340 Introduction to Advertising (5)
 345 Advertising Campaigns (5)
 354 Basic Visual Communication (3)
 358 TV News Reporting and Editing (5)
 365 TV Production (2)

- 391 Photography (3)
 392 Advanced Still Photography (3)
 418♦ Issues in Mass Communication
 A. *The School Newspaper and the Community: Freedom and Responsibility* (5)
 481 Public Opinion and Communication (5)
 483 International Communications (3)
 550 Advanced Communication Methods (1-3)
 597 Practicum in Communication Research (1-5)
 598 Selected Readings (1-5, max. 10)
Advertising Internship, Broadcast Internship, Editorial Internship, Independent Study or Research, Master's Thesis, Doctoral Dissertation

COMPARATIVE LITERATURE (543-7542)

- 330♦ The European Fairy Tale (5) D
Directed Study or Research, Honors Thesis, Independent Study or Research, Master's Thesis, Thesis Colloquium, Doctoral Dissertation

COMPUTER SCIENCE AND ENGINEERING (543-1695)

See Engineering on page 11.

DANCE (543-9843)

- 101 Introduction to Dance I (4, max. 8) D
 104 Modern Technique (2)
 107 Ballet Technique I (2, max. 8)
 110 Jazz Technique I (2, max. 4)
 166 Dance Composition I (3)
 201 Ballet Technique II (3, max. 8)
 204 Contemporary Technique II (3, max. 8)
 210 Jazz Technique II (2, max. 4)
 231 Folk/Ethnic Dances of Western Cultures (1, max. 6)
 310 Jazz Technique III (2, max. 4)

DRAMA (543-5140)

- 101 Introduction to the Theatre (5) D
 201 Dramatic Action (5) D
 302♦ Play Analysis (5)
 395♦ Creative Classroom Computing (5)
 473♦ Modern European Theatre and Drama (5) D

ECONOMICS (543-5955)

- 200 Introduction to Microeconomics (5) D
 201 Introduction to Macroeconomics (5) D
 300 Intermediate Microeconomics (5)
 301 Intermediate Macroeconomics (5)
 311 Introduction to Economic Statistics (5) P
 404♦ Industrial Organization and Price Analysis (5)
 422 Investment, Capital and Finance (5)
 435 Natural Resources Utilization and Public Policy (5)
 451♦ Public Finance II (5)
 471▲ International Trade (5)
 472♦ International Finance (5)
 495 The Economy of Soviet Russia (5)
Undergraduate Research, Independent Study or Research, Internship, Doctoral Dissertation

ENGLISH (543-2634)

- 111 Composition: Literature (5) P
 121 Composition: Social Issues (5) P
 131 Composition: Exposition (5) P
 198W Interdisciplinary Writing/Social Science (5, max. 15) P
 A. *Linked to HST 113*
 B. *Linked to PSYCH 306*
 C. *Linked to SOC 271*
 200W Reading Literature (5) D
 203W Great Books II (5) D
 204W Great Books III (5) D
 206 Reading Fiction (5) D
 208 Reading Drama (5) D
 221W Popular Literature (5)
 223 Children's Literature Reconsidered (5)
 267 Introduction to American Literature (5) D
 271 Intermediate Expository Writing (5) P
 274 Beginning Verse Writing (5)
 277 Beginning Short Story Writing (5)
 303 English Literary Culture: To 1600 (5) D
 304 English Literary Culture: 1600-1800 (5) D
 305 English Literary Culture: After 1800 (5) D
 306 Literature, Literary Study and Society (5)
 314 Shakespeare to 1603 (5) D
 315 Shakespeare After 1603 (5) D
 327 Rise of the English Novel (5) D
 335 English Literature: The Age of Victoria (5)
 340 The Modern Novel (5) D
 346 Critical Practice (5) D
 352 American Literature: The Early Nation (5) D
 353 American Literature: Later Nineteenth Century (5) D
 354 American Literature: The Early Modern Period (5) D
 355 American Literature: Contemporary America (5) D
 358 Literature of Black Americans (5) D
 359W Contemporary Novel (5) D
 376 Women Writers (5, max. 15) D
 377W♦ Contemporary American Indian Literature (5) D
 379 Advanced Expository Writing (5)
 386 Intermediate Seminar: Verse Writing (5, max. 10)
 388 Intermediate Seminar: Short Story Writing (5)
 390 English Language Study (5) D
 421 Special Studies in Expository Writing (5)
 422 Advanced Seminar: Verse Writing (5, max. 15)
 425 Advanced Seminar: Short Story Writing (5, max. 10)
 441 The Composition Process (5)
 491 Major Conference (3-5, max. 10)
 493 Advanced Creative Writing Conference (3-5, max. 10)
 494 Advanced Expository Writing Conference (3-5, max. 10)
 518 Shakespeare (5, max. 15)
 524 Restoration and Eighteenth Century Literature (5, max. 15)

- 586 Graduate Writing Conference (5)
 599 Special Studies in English (5, max. 15)
 A. *Teaching Race and Gender* (5)
Internship, Master's Essay, Independent Study or Research, Master's Thesis, Doctoral Dissertation

SUMMER PROGRAM IN ENGLISH AS A SECOND LANGUAGE (543-6242)

- 100 Intermediate ESL for International Students (0)
 A. *Reading and Writing*
 B. *Speaking and Listening*
 101 High Intermediate ESL for International Students (0)
 A. *Reading and Writing*
 B. *Speaking and Listening*
 102 Advanced ESL for International Students (0)
 A. *Reading and Writing*
 B. *International Teaching Assistant Training*

ENVIRONMENTAL STUDIES (543-1812)

- 203 Introduction to the Physical Environment (5) D
 599 Special Topics in Environmental Studies (*)
Undergraduate Research

GENERAL STUDIES (543-2551)

Independent Fieldwork, Supervised Study in Selected Fields, Senior Study

GENETICS (543-1657)

- 360 Introductory Genetics (5) D
 501 Introduction to Research Materials (3, max. 9)
Undergraduate Research, Independent Study or Research, Master's Thesis, Doctoral Dissertation

GEOGRAPHY (543-3246)

- 100 Introduction to Geography (5) D
 200 Introduction to Human Geography (5) D
 205 Introduction to the Physical Sciences and the Environment (5) D
 207 Economic Geography (5) D
 370 Problems of Resource Management (5)
 410♦ Immigrants and the American West (5)
 448 Geography of Transportation (5)
 460 GIS Analysis (5)
 495▲ Special Topics (*, max. 10)
 A. *Development, Environment and Health: Interrelationships in Latin America* (5)
Internship in Geography, Independent Study or Research, Master's Thesis, Doctoral Dissertation

GEOLOGICAL SCIENCES (543-1190)

- 205♦ Physical Geology (5) D
 303▲ Geologic Hazards (5)
 308 Geology of the Northwest (5) D

- 312 Volcanoes and Glaciers of the Pacific Northwest (3)
 401 Field Geology (10)
Undergraduate Thesis, Undergraduate Research, Independent Study or Research, Master's Thesis, Doctoral Dissertation

GEOPHYSICS (543-8020)

- 480 Physics of the Environment (3)
Independent Study or Research, Master's Thesis, Doctoral Dissertation

GERMANICS (543-4580)

- 100 Intensive First-Year German (15)
 101, 103 First-Year German (5,5)
 104 Individualized First-Year German (1-15)
 121◆ 122▲ First-Year Reading German (5,5)
 200 Intensive Second-Year German (15)
 230 Conversational German (5)
 355 German Literature and Film in English (3-5, max. 5) D
 A. *Images of Violence* (5)
 495▲ Proseminar in German Literature (3-5, max. 15)
 A. *German Cinema from Caligari to Heimat* (3)
 498◆ Studies in the German Language (1-6, max. 15) D
 A. *Linguistics and Literature* (3)
Independent Study or Research, Master's Thesis, Doctoral Dissertation

HISTORY (543-5790)

General History

- 111 The Ancient World (5) D
 113 The Modern World (5) D
 307 History of Christianity (5)
 311◆ Science in Civilization: Antiquity to 1600 (5)
 498 Colloquium in History: (3-5, max. 15)
 A. *Utopian Visions in the Industrial Age* (*)
 B. *Themes in the History of Modern France* (*)
 C. *The Changing Relationship Between Japan and America: 1930 to Pearl Harbor* (*)
Undergraduate Research, Independent Study or Research, Master's Thesis, Doctoral Dissertation

History of the Americas

- 180◆ History of the Chicano People Since 1848 (5)
 201◆ Survey of the History of the United States (5)
 411◆ The United States During the Era of Civil War and Reconstruction (5)
 432 History of Washington and the Pacific Northwest (5)
 445◆ Economic History of the United States (5)

- 461◆ Diplomatic History of the United States, 1776-1901 (5)
 462▲ Diplomatic History of the United States, 1901-Present (5)

Ancient and Medieval History (including Byzantine)

- 205 Military History of the Ancient World (5)
 331◆ Early Middle Ages (5)

History of Asia

- 221◆ History of Southeast Asia (5) D
 423 History of Modern Japan (5)

Modern European History

- 422◆ The French Revolution and Napoleon: 1789-1815 (5)
 432 Germany: 1914-1945 (5)
 452 Eastern Europe Since 1918 (5)

"The classes I took
 this summer were
 excellent. The
 institutes I have
 taken in the past
 have been excellent,
 too. I know I could
 pay more, but I'm
 not convinced I'd get
 a better education
 elsewhere."

Barbara M. Schnabel
 1991 UW Summer Student

THE HENRY M. JACKSON SCHOOL OF INTERNATIONAL STUDIES (543-4370)

African Studies

Undergraduate Research

Canadian Studies

- 341◆ Government and Politics of Canada (5)
Undergraduate Research

Chinese Regional Studies

Undergraduate Research, Independent Study or Research, Master's Thesis

Comparative Religion

- 201◆ Introduction to World Religions: Western Traditions (5)
 220◆ Introduction to the New Testament (5)
Undergraduate Research, Independent Study or Research

International Studies

- 330◆ Political Economy of Development (5)
 421◆ National Security and International Affairs (5)
 426 World Politics (5)
 440 History of Communism (5)
 450 Political Economy of Women and Family in the Third World (5)
Undergraduate Research, Independent Study or Research.

Japanese Regional Studies

Undergraduate Research, Independent Study or Research, Master's Thesis

Jewish Studies

Undergraduate Research

Korean Regional Studies

Undergraduate Research, Independent Study or Research, Master's Thesis

Latin American Studies

Undergraduate Research

Middle Eastern Studies

Independent Study or Research, Master's Thesis

Russia and Eastern European Regional Studies

- 324 Soviet Society (5)
Undergraduate Research, Independent Study or Research, Master's Thesis

South Asian Studies

- 490◆ Special Topics (1-5, max. 15)
 A. *Culture, Ethnicity and Protest in South Asia* (5)
Undergraduate Research, Independent Study or Research, Master's Thesis

Southeast Asian Studies

- 221◆ History of Southeast Asia (5)
 314◆ Societies and Cultures of Insular Southeast Asia (5)
Undergraduate Research

LINGUISTICS (543-2046)

- 200◆ Introduction to Linguistic Thought (5) D
 400▲ Survey of Linguistic Method and Theory (4)
 449 Second-Language Learning (3)
 451◆ Phonology I (4)
 461◆ 462▲ Syntax I, II (4,4)
Undergraduate Research, Independent Study or Research, Master's Thesis, Doctoral Dissertation

MATHEMATICS (543-6830)

- 120 Precalculus (5)
 124, 125, 126 Calculus with Analytic Geometry I, II, III (5,5,5)
 111 Applications with Algebra (5) DP
 112 Application of Calculus to Business and Economics (5) DP
 170 Mathematics for Elementary School Teachers (3)
 205 Elementary Linear Algebra (3) D
 301 Elementary Number Theory (3)
 307 Introduction to Differential Equations (3)
 308 Linear Algebra with Applications (3)
 309 Linear Analysis (3)
 328, 329 Advanced Calculus I, II (3,3)
 390 Probability and Statistics in Engineering and Science (4)
 394♦ 395▲ Probability I, II (3,3)
 402♦ 403▲ Introduction to Modern Algebra (3,3)
 407 Linear Optimization (3)
 411♦ 412▲ Introduction to Modern Algebra for Teachers (3,3)
 420 History of Mathematics (3)
 427, 428♦ 429▲ Topics in Applied Analysis (3,3,3)
 444, 445 Foundations of Geometry (3,3)
 487 Advanced Mathematics Computer Lab (2)
 498 Special Topics in Mathematics (2-5, max. 15)
 510 Seminar in Algebra (2)
 530 Seminar in Analysis (2)
 550 Seminar in Geometry (2)
 570 Seminar in Topology (2)
 590 Seminar in Probability (2)
Independent Study or Research, Master's Thesis, Doctoral Dissertation

MICROBIOLOGY (543-5824)

- 301 General Microbiology (3) D
 302 General Microbiology Laboratory (2) D
 320 Media Preparation (2)
 500 Introduction to Research (*, max. 20)
 532 Seminar in General Microbiology (1)
 555 Advanced Clinical Microbiology (2.5)
 556 Clinical Microbiology Training and Research (*, max. 12)
Honors Undergraduate Research, Undergraduate Library Research, Undergraduate Laboratory Research, Independent Study or Research, Master's Thesis, Doctoral Dissertation

MUSIC (543-1200)**Courses Primarily for Nonmajors****Music**

- 116♦▲ Elementary Music Theory I (2) D
 117▲ Elementary Music Theory II (2) D
 161 American Musical Theater (5) D
 162 American Popular Song (5) D
 317 Music Cultures of the World (5) D
 331 History of Jazz (3) D

Courses Primarily for Music Educators and Music Majors**Music Education**

- 452▲ Ethnomusicology in the Public Schools (3)
 496 Special Topics in Music Education (1-3, max. 10)
 C. *Percussion Techniques* (2)
 496♦ Special Topics in Music Education (1-3, max. 10)
 A. *MIDI Techniques* (2)
 V. *Conducting* (2)
 496▲ Special Topics in Music Education (1-3, max. 10)
 B. *MIDI Techniques* (2)
 542▲ Comparative Music Education (3)
 561♦ Seminar in Theories of Music Instruction (3)
- Music**
 200♦▲ Music and the Child (3)
 389, 589 World Music Laboratory (3, max. 18)
 A. *Javanese Gamelan*
 B. *Persian Classical Music*
 C. *Cambodian Court Music*
 453♦ Approaches to Classroom Instruction K-12 (2)

Special One- and Two-Week Music Education Workshops**Music Education**

- 496♦ Special Topics in Music Education (1-3, max. 10)
 G. *Jazz Literature and Rehearsal Techniques* (2)
 H. *Junior High Band Literature* (1)
 I. *Tin Pan Alley* (1)
 K. *Evaluation of Performance Ensembles* (1)
 L. *Small Instrumental Ensemble* (1)
 N. *Teaching Steel Drum Ensemble* (1)
 O. *Children's Folk Songs and Singing Games* (1)
 P. *Vocal Jazz Ensemble Clinic* (2)
 T. *Senior High Band Literature* (1)
 U. *Instrumental Rehearsal Techniques* (2)
 496▲ Special Topics in Music Education (1-3, max. 10)
 F. *Marching Band Techniques* (1)
 J. *Roots of Rock and Roll* (1)
 M. *Teaching the Music of Hawaii* (1)
 W. *Integrating Arts in Education* (1)

Courses Primarily for Music Majors**Music Education**

- 496♦ Special Topics in Music Education (1-3, max. 10)
 S. *Percussion Workshop* (3)

Music

- 336♦ Jazz Arranging (2)
 367♦ 368▲ Beginning Jazz Improvisation I, II (1,1)

- 379 Junior Recital (1)
 479 Senior Recital (1)
 555 Systematic Methods of Music Research (3)
 559 Master's Recital (3)
 580▲ Advanced Instrumental Conducting (3)
 583▲ Advanced Choral Conducting (3)
 590 Doctoral Recital (*)
Undergraduate Research, Independent Study or Research, Master's Thesis, Doctoral Research, Doctoral Dissertation
- Music History**
 426 American Popular Music (3)
 500♦ Seminar in Methods of Musical Research (3)
 503 Readings in Medieval and Renaissance Music (5)

Applied Music and Ensemble Courses

This summer private instruction in flute, piano, French horn, clarinet, saxophone, cello, violin and voice are offered. Admission to these courses is by audition before the appropriate faculty. An additional fee of \$45 is charged for private instruction. Entry codes are required.

Music Ensemble

- 300, 500 University Symphony Orchestra (1)
 302, 502 Concert Band (1)
 350, 550 University Chorale (1)

NEAR EASTERN LANGUAGES AND CIVILIZATION (543-6033)**Arabic**

- 315 Intensive Elementary Arabic (15)
 316 Intensive Spoken Arabic (10)
 425 Intensive Intermediate Arabic (15)
 470 Intensive Arabic Morphology and Syntax (15)
 486 Intensive Spoken Arabic Morphology and Syntax (10)

Georgian

- 315 Intensive Elementary Georgian (15)
 485 Intensive Georgian Morphology and Syntax (15)

Hebrew

- 315 Intensive Elementary Modern Hebrew (15)
 425 Intensive Intermediate Hebrew (15)
 470 Intensive Hebrew Morphology and Syntax (15)

Kazakh (Turkish/Turkic)

- 317 Intensive Elementary Kazakh (15)
 427 Intensive Intermediate Kazakh (15)
 477 Intensive Kazakh Morphology (15)

Persian

- 315 Intensive Elementary Persian (15)
 425 Intensive Intermediate Persian (15)

- 485 Intensive Persian Morphology and Syntax (15)

Tajik (Persian)

- 314 Intensive Elementary Tajik (15)
470 Intensive Tajik Morphology and Syntax (15)

Turkish

- 315 Intensive Elementary Turkish (15)
485 Intensive Turkish Morphology and Syntax (15)

Uzbek (Turkish/Turkic)

- 316 Intensive Elementary Uzbek (15)
426 Intensive Intermediate Uzbek (15)
478 Intensive Uzbek Morphology and Syntax (15)

Near Eastern Courses in English

- 496, 596 Special Studies in Near Eastern Languages and Civilization (3-5, max. 15)
A. *Central Asia in Transition* (3)
B. *Islamic Art* (3)
C. *Calligraphy and Islamic Architecture* (3)

Supervised Study, Independent Study or Research

PHILOSOPHY (543-5855)

- 100 Introduction to Philosophy (5) D
102◆ Contemporary Moral Problems (5) D
115 Practical Reasoning (5) P
120 Introduction to Logic (5) DP
240 Introduction to Ethics (5) D
267 Introduction to Philosophy of Religion (5) D
322 Modern Philosophy (5) D
347◆ Philosophy in Literature (5) D
350◆ Introduction to Epistemology (4) D
363◆ Introduction to Philosophy of Mind (5) D
413◆ Studies in Indian Philosophy (3, max. 9)
445▲ Philosophy of Art (5) D
484 Reading in Philosophy (1-5, max. 15)
584 Reading in Philosophy (1-4, max. 12)

Independent Study or Research, Doctoral Dissertation

PHYSICS (543-2770)

- 101-102 Introductory Physics (5-5) D
110 Liberal Arts Physics (5) DP
114, 115, 116 General Physics (4,4,4) D
117, 118, 119 General Physics Laboratory (1,1,1) D
121 Mechanics (4) D
122 Electromagnetism and Oscillatory Motion (4) D
123 Waves (4) D
131, 132, 133 Experimental Physics (1,1,1) D
224 Thermal Physics (3) D
225 Modern Physics (3) D
227 Elementary Mathematical Physics (3)
401 Special Problems (*)

- 427 Applications of Physics (3)
434 Application of Computers to Physical Measurement (3)

Independent Study or Research, Doctoral Dissertation

POLITICAL SCIENCE

(543-1824, 543-2780)

- 101 Introduction to Politics (5) D
201 Introduction to Political Theory (5) D
202 Introduction to American Politics (5) D
203 Introduction to International Relations (5) D
204 Introduction to Comparative Politics (5) D
270 Introduction to Political Economy (5) D
310 The Western Tradition of Political Thought, Modern (5)
318 American Political Thought I (5)
321 American Foreign Policy (5) D
324 Europe in World Politics (5)
325◆ The Arab-Israeli Conflict (5)
341◆ Government and Politics of Canada (5)
346 Governments of Western Europe (5)
356 Society and Politics (5)
360 Introduction to United States Constitutional Law (5)
381◆ Introduction to Large City Government and Politics in the United States (5)
407 International Conflict (5)
423 International Law (5)
426 World Politics (5)
441◆ Government and Politics of the Soviet Union (5)
449 Politics of Developing Areas (5)
452 Political Processes and Public Opinion in the United States (5)
462 The Supreme Court in American Politics (5)
474 Government and the Economy (5)
Undergraduate Internship, Individual Conference and Research, Independent Writing, Independent Study or Research, Master's Thesis, Doctoral Dissertation

PSYCHOLOGY (543-2640)

- 101 Psychology as a Social Science (5) D
102 Psychology as a Natural Science (5) D
200 Comparative Animal Behavior (5) D
205 Introduction to Personality and Individual Differences (4) D
206 Psychosocial Aspects of Nuclear War (3)
209 Fundamentals of Psychological Research (4)
210 Introduction to Human Sexuality (4)
213 Elementary Psychological Statistics (6) P
222 Survey of Physiological Psychology (3) D
231 Laboratory in Human Performance (3)
232 Laboratory in Animal Learning (3)
233 Laboratory in Animal Behavior (5)
240 Behavior Modification (4)
250 Racism and Minority Groups (4)
257 Psychology of Sex Differences (5) D
305 Abnormal Psychology (5) D
306 Developmental Psychology (5) D

- 310 Motor Development (4)
322 Introduction to Drugs and Behavior (3)
333 Sensory and Perceptual Processes (4)
345 Social Psychology (5) D
355 Survey of Cognitive Psychology (5) D
357 Psychobiology of Women (5) D
361 Laboratory in Social Psychology (5)
410 Child and Adolescent Behavior Disorders (5)
411 Perceptual Development (5)
419 Behavioral Studies of Zoo Animals (4, max. 8)
421 Neural Basis of Behavior (5)
437 Applied Sport Psychology (3)
448 Seminar in Psychology (1-15)
A. *Human Eating Disorders* (3)
B. *Emotional Development: Current Theory and Research* (3)
C. *Development of Brain Circuits* (3)
449 Organizational and Industrial Psychology (3)
489 Clinical Psychology (3)
490 Stress Management (3)
496 Undergraduate Teaching Experience in Psychology (2, 3, max. 6)
498 Readings in Psychology (1-3, max. 18)
560 Seminar (*)
A. *Treatment of Crisis and Suicidal Behavior* (3)
586 Clinical Personality Assessment (3)
593 Clinical Methods (1-6, max. 6)
597 Field Work in Clinical Psychology (1-5, max. 36)
598 Advanced Clinical Practicum (4)
599 Readings in Psychology (*)
Undergraduate Research, Independent Study or Research, Master's Thesis, Doctoral Dissertation

QUANTITATIVE SCIENCE

See Interschool or Intercollege Programs, page 12.

ROMANCE LANGUAGES AND LITERATURE (543-2020)

Romance Literature

Independent Study or Research, Master's Thesis, Doctoral Dissertation

Romance Linguistics and Literature

- 401▲ Introduction to Romance Linguistics (5)
499 Special Topics (1-5, max. 10)
590 Special Seminar and Conference (1-10, max. 20)
Independent Study or Research

French

- 101 Elementary (5)
101◆ 102▲ 103◆ Elementary (5,5,5)
121, 122, 123 Elementary French: A First-Year Intensive Language Program (5,5,5)
134 French in Action (15)
201◆ 202▲ Intermediate French (5,5)
301◆ 302▲ Advanced French (5,5)

- 410 Sixteenth Century Prose (5)
 499 Special Topics (1-5, max. 10)
 590 Special Seminar and Conference (1-10)
Supervised Study, Independent Study or Research

Italian

- 101◆ 102▲ Elementary (5,5)
 499 Special Topics (1-5, max. 10)
 590 Special Seminar and Conference (1-10)
Supervised Study, Independent Study or Research

Spanish

- 101◆ 102▲ 103◆ Elementary (5,5,5)
 201◆ 202▲ 203◆ Intermediate (5,5,5)
 301◆ 302▲ Advanced (3,3)
 461▲ Cultural Background of Latin American Literature (5)
 499 Special Topics (1-5, max. 10)
 B. *Lazarillo and Its Critics* (5)
 590 Special Seminar and Conference (1-10, max. 30)
Supervised Study, Independent Study or Research

SCANDINAVIAN LANGUAGES AND LITERATURE (543-0645)**Scandinavian Courses in English**

- 312◆ Masterpieces of Scandinavian Literature (3) D
 325◆ Public Policy in Scandinavia (5)

Scandinavian

Independent Study or Research

Swedish

- 150 Intensive First-Year Swedish (15)

SLAVIC LANGUAGES AND LITERATURE (543-6848)

Independent Study or Research, Doctoral Dissertation

Bulgarian

- 401, 402, 403 Elementary Bulgarian (5,5,5) DP

Czech

- 404, 405, 406 Advanced Czech (5,5,5) D

Russian

- 150 Intensive First-Year Russian (15) DP
 250 Intensive Second-Year Russian (15) D
 350 Intensive Third-Year Russian (15) D
 450 Intensive Fourth-Year Russian (15) D
Directed Study or Research, Independent Study or Research

Slavic

Directed Study or Research

SOCIETY AND JUSTICE (543-6523)

- 380 Contemporary Issues in Criminal Justice (5)
Research in Society and Justice

SOCIOLOGY (543-5396)

- 110 Survey of Sociology (5) D
 240 Introduction to Social Psychology: Perspectives on Individual Behavior (5) D
 271 Introduction to the Sociology of Deviance (5) D
 328◆ 329▲ Methodology of Sociological Research (5,5)
 352 The Family (5) D
 356 Society and Politics (5)
 360 Introduction to Social Stratification (5)
 362 American Race and Ethnic Relations (5)
 364 Women in the Social Structure (5) D
 371 Criminology (5)
 401 Special Topics in Sociology (5, max. 15)
 450 Political Economy of Women and Family in the Third World (5)
 457 Sociology of Religion (5)
 472 Juvenile Delinquency (5)
Independent Study or Research, Master's Thesis, Doctoral Dissertation

"Glad you have this program. I especially like the fact that I don't have to go through the lengthy application procedure to take courses."

*William D. Martinsen
 1991 UW Summer Student*

SPEECH AND HEARING SCIENCES (543-7974)

- 111, 111◆ The American English Sound System (2, max. 4)
 300◆ Speech Science (5) D
 350 Clinical Processes II: Treatment (4)
 370 Basic Audiometry (5)
 380 Introduction to Aural Rehabilitation (4)
 401 Neural Bases of Speech and Language (4)
 449◆ Special Studies in Speech Pathology and Audiology (*)
 A. *Early Assessment and Intervention* (2)
 B. *Counseling and Intervention Skills* (2)

- 449 Special Studies in Speech Pathology and Audiology (*)
 C. *Introduction to ASL and the Deaf Community* (5)
 453◆ Communication Augmentation for Non-speaking Individuals (3)
 535 Voice Disorders (4)
 536 Assessment of Language Impairment in Children (5)
 551 Advanced Practicum in Speech Pathology Evaluation (1-9, max. 10)
 A. *UW Speech and Hearing Clinic* (4)
 B. *Child Development and Mental Retardation Center* (4)
 552 Advanced Practicum in Speech Pathology Management (1-9)
 A. *Clinical Processes*
 B. *Child Language*
 C. *Stuttering*
 D. *Advanced Adult Speech*
 E. *Advanced Child Speech*
 F. *Neurogenic Disorders*
 G. *Voice*
 575 Medical Backgrounds in Audiology (3)
 581◆ Management of Hearing-Impaired Children (3)
 591 Advanced Practicum in Audiology (1-9, max. 10)
 A. *UW Speech and Hearing Clinic*
 B. *Pediatric Assessment*
 C. *Aural Rehabilitation, Adult*
 D. *Aural Rehabilitation, Child*
 E. *Selection of Hearing Aids*
 G. *General Assessment*
 H. *ABR Assessment*
Undergraduate Research, Preinternship, Research Practicum, Independent Study or Research, Internship, Master's Thesis, Doctoral Dissertation

SPEECH COMMUNICATION (543-4860)

- 102 Speech, the Individual, and Society (5) D
 103 Interpersonal Communication (5)
 220, 220◆ Introduction to Public Speaking (5,5) D
 301 Interviewing (5)
 334 Essentials of Argument (5) D
 341◆ Oral Interpretation of Children's Literature (3)
 373 Principles of Group Discussion (5) D
 425 American Public Address (5)
 474 Communication, Conflict and Cooperation (5)
 498 Special Topics in Speech Communication (2-5, max. 15)
 A. *Communication and the Family* (5)
 498◆ Special Topics in Speech Communication (2-5, max. 15)
 B. *Oral Interpretation of Fiction by Judy Blume* (3)
Undergraduate Research, Media Internship, Independent Study or Research, Master's Thesis, Doctoral Dissertation

STATISTICS (543-7237)

- 220 Basic Statistics (5) DP
 311 Elements of Statistical Methods (5) DP
 390 Probability and Statistics in Engineering and Science (4)
 394◆ 395▲ Probability I,II (3,3)
 498 Special Topics (1-5, max. 15)
 578 Special Topics in Advanced Biostatistics (*, max. 3)
 A. *Spatial Statistics* (3)
 B. *Spatial Statistics Seminars* (1)
 599 Statistical Consulting (*, max. 12)
Undergraduate Research, Independent Study or Research, Master's Thesis, Doctoral Dissertation

WOMEN STUDIES (543-6900)

- 200 Introduction to Women Studies (5) D
 257 Psychology of Sex Differences (5) D
 357 Psychobiology of Women (5) D
 364 Women in the Social Structure (5)
 383 Social History of American Women (5)
 454◆ Women, Words, Music and Change (5)
 495 Tutoring Women Studies (5)
Undergraduate Research, Fieldwork in Women Studies

ZOOLOGY (543-1620)

- 118 Survey of Physiology (5) D
 119 Elementary Physiology Laboratory (1)
 362 Natural History of Vertebrates (5)
 403 Comparative Vertebrate Histology (5)
 498 Special Problems in Zoology (1-5, max. 15)
Independent Study or Research, Master's Thesis, Doctoral Dissertation

School of Business Administration

Graduate Program: 543-4660;
 Undergraduate Program: 543-4350

ACCOUNTING

- 210 Introduction to Accounting (3)
 220 Fundamentals of Financial Accounting (3)
 230 Fundamentals of Managerial Accounting (3)
 301, 302, 303 Intermediate Accounting I,II,III (3,3,3)
 311 Cost Accounting (3)
 330 Introduction to Accounting Information Systems (3)
 371 Auditing or Industrial Internship (2)
 411 Auditing Standards and Principles (3)
 421 Tax Effects of Business Decisions (3)
 450 Business Taxation (3)
 451 Individual Income Taxation (3)
 485 Advanced Financial Accounting (3)
 505 Intensive Analysis of Accounting Principles and Practices (15)

- 530 Tax Issues in Property Ownership (4)
 560 Special Topics in Professional Accounting (4)
Undergraduate Research, Independent Study or Research, Research Reports

ADMINISTRATION

- 510 Integrative Administration (15)

BUSINESS ADMINISTRATION

- 371 Cooperative Education in Business (2, max. 6)
Doctoral Dissertation

BUSINESS COMMUNICATIONS

- 301 Basic Written Business Communications (4)

BUSINESS ECONOMICS

- 300 Managerial Economics (3)
 301 Money, National Income, and Prices (4)
 420 Financial Markets (4)
 427 International Finance (4)
Undergraduate Research, Research Reports, Independent Study or Research

BUSINESS POLICY

- 470 Business Policy (4)
 471 Small Business Management (4)
 505 Business Policy and Strategy (3)
Undergraduate Research, Research Reports, Independent Study or Research

FINANCE

- 350 Business Finance (4)
 453 Financial Theory and Analysis (4)
 460 Investments (4)
 560 Investments (3)
Undergraduate Research, Research Reports, Independent Study or Research

HUMAN RESOURCES MANAGEMENT AND ORGANIZATIONAL BEHAVIOR

- 301 Personnel Systems and Industrial Relations (3)
 400 The Management of Organizational Behavior (4)
 410 Staffing (4)
 515 Performance Appraisal and Compensation (3)
 520 Collective Bargaining (3)
 550 Leadership (3)
 560 Negotiations (3)
Undergraduate Research, Research Reports, Independent Study or Research

INFORMATION SYSTEMS

- 300 Management Information Systems (4)
 320 Data Structure and File Systems (4)
Undergraduate Research

INTERNATIONAL BUSINESS

- 300 The International Environment of Business (3)
 330 Business Environment in Developing Nations (4)
 440 Business in Japan (4)
 470 Management of International Trade Operations (4)

Undergraduate Research, Research Reports, Independent Study or Research

MARKETING

- 301 Marketing Concepts (4)
 310◆ Product and Price Policies (4)
 340 Advertising (4)
 450 Consumer Behavior (4)
 460 Marketing Research (4)
 510 Product and Price Management (3)
 570 International Marketing (3)
Undergraduate Research, Research Reports, Independent Study or Research

OPERATIONS MANAGEMENT

- 301 Principles of Operations Management (3)
 401 Administration of Operations (4)
 550 Project Management (3)
Undergraduate Research, Research Reports, Independent Study or Research

ORGANIZATION AND ENVIRONMENT

- 200 Introduction to Law (5)
 302 Organization and Environment (4)
 403 Commercial Law (5)
 440 Organization Structure (3)
 516 Business Ethics and Corporate Responsibility (3)
Undergraduate Research, Research Reports, Independent Study or Research

QUANTITATIVE METHODS

- 201 Introduction to Statistical Methods (4)
 300 Quantitative Analysis for Business (4)
 520 Statistical Applications of Linear Models (4)
 530 Stochastic Series Analysis and Forecasting (4)
 552 Dynamic Programming and Networks (4)
Undergraduate Research, Research Reports, Independent Study or Research

College of Education

INDEPENDENT STUDY, RESEARCH AND FIELD EXPERIENCES

- 401 Practicum in Community Service Activity (3-5)
 423▲ Educating Diverse Groups (3)
 501 Advanced Practicum in Community Service Activity (3-5)
Master's Thesis, Doctoral Dissertation

EDUCATIONAL CURRICULUM AND INSTRUCTION (543-1847)

- 317◆▲ Art in Childhood Education (3)
 319▲ Music in Childhood Education (3)
 424▲ Multiethnic Curriculum and Instruction (3)
 425◆▲ Learning Variables of Minority Youth (3)
 434◆ Introduction to Computers in the Classroom (3)
 437◆ Uses of Computer Application Packages in Schools (3)
 454◆ Cooperative Learning in the Classroom (3)
 455◆ The Language Arts: Instructional Problems and Practices in the Elementary School (3)
 456◆ Workshop in Instructional Improvement: Language Arts (1-6, max. 15)
 A. *Multicultural Readings for Teachers (3)*
 B. *Writing Through Literature (3)*
 C. *ESL Reading (3)*
 456▲ Workshop in Instructional Improvement: Language Arts (1-6, max. 15)
 D. *Literature Across the Curriculum (3)*
 457◆ Methods in Teaching ESL (3)
 459▲ Workshop in Instructional Improvement: Reading (1-6, max. 15)
 A. *Literacy Development in the Primary Grades (3)*
 460◆ The Teaching of Reading (3)
 461▲ Materials for Teaching Reading (3)
 462◆ Reading in the Secondary School (3)
 465◆ Social Studies Education: Elementary School Programs and Practices (3)
 466▲ Social Studies Education: Secondary School Programs and Practices (3)
 468▲ Workshop in Instructional Improvement: Social Studies (1-6, max. 15)
 A. *Learning with Biographies (2)*
 469◆ Educating the Black Inner-City Child (3)
 470◆ Science Education: Elementary School Programs and Practices (3)
 471◆ Science Education: Secondary School Programs and Practices (3)
 472▲ Environmental Education for Teachers (3)
 473◆ Workshop in Instructional Improvement: Science (1-6, max. 15)
 A. *Earth Science Education for Intermediate Grade/Middle School Teachers (3)*

B. *Early Childhood Science Education (3)*

- 473▲ Workshop in Instructional Improvement: Science (1-6, max. 15)
 C. *Science Resources in the Community (3)*
 D. *Astronomy/Space Science (3)*
 474◆ Multiethnic Studies: Methods, Content and Materials (3)
 475◆ Improvement of Teaching: Elementary School Mathematics (3)
 478◆ Special Topics in Mathematics for Teachers (2-9)
 A. *Problem Solving and Communication (3)*
 479◆ Workshop in Instructional Improvement: Mathematics (1-6, max. 15)
 A. *Alternative Assessments in the Mathematics Classroom (2)*

"I always enjoy attending the UW. I find it challenging. I completed my fifth year in education at the UW many years ago and still look forward to summers there when I can."

Steve DeHart
1991 UW Summer Student

- 480◆ Introduction to Educational Communication and Technology (3)
 494◆ Workshop in Improvement of Curriculum (1-6, max. 15)
 A. *Japan Institute for Social and Economic Affairs (4)*
 B. *Teaching About the Middle East (3)*
 495▲ Workshop in Improvement of Teaching: Selected Topics, Issues or Problems (1-6, max. 15)
 B. *Multicultural Education (3)*
 C. *ESL Materials, Assessment, and Instruction (3)*
 497◆ Dealing Effectively with the Disruptive Student (3)
 531▲ Seminar: Analysis of Reading Materials (3)
 532◆ Seminar in Research in Reading (3)
 556◆ Elementary School Curriculum (3)
 558◆ Secondary School Curriculum (3)

- 559◆ Principles and Procedures of Curriculum Development (3)
 561◆ Seminar in Language Arts (3)
 565◆ Seminar in Social Studies Education: Elementary Emphasis (3)
 566◆ Seminar in Social Studies Education: Secondary Emphasis (3)
 570◆ Seminar in Science Education: Elementary Emphasis (3)
 571◆ Seminar in Science Education: Secondary Emphasis (3)
 575◆ Seminar in Mathematics Education: Elementary Emphasis (3)
 576◆ Seminar in Mathematics Education: Secondary Emphasis (3)
 590◆ Seminar in Elementary Education (3)
Undergraduate Research, Field Study, Independent Studies in Education, Independent Study or Research, Internship

EDUCATIONAL LEADERSHIP AND POLICY STUDIES (543-1891)

- 479◆▲ Crucial Issues in Education (3)
 501◆ The Study of Educational Policies (3)
 503◆▲ History of Educational Thought (3)
 510◆ Introduction to School Law (3)
 521◆ Administration of School Programs (3)
 528▲ Educational Planning and Evaluation (3)
 559◆ Seminar in Administration of Community Colleges (3)
 561◆ Special Problems in Policy, Governance and Administration (3, max. 9)
 A. *The Changing Community College Classroom (3)*
 B. *State Government and the Community College (3)*
 C. *The Role of Leadership in Schools That Work for All Children (3)*
Undergraduate Research, Internship in Educational Administration: Superintendent, Independent Study or Research, Internship

EDUCATIONAL PSYCHOLOGY (543-6347)

- 304 Educational Psychology (5)
 308 Evaluation in Education (3)
 408▲ Stress Management for Teachers and Administrators (3)
 449◆ Laboratory in Educational Psychology (2-6, max. 6)
 A. *Democratic Interpersonal Practices in the Classroom (3)*
 B. *Cognitive Engineering: Learning How to Learn (3)*
 C. *Dynamic Assessment (3)*
 D. *Increasing Self-Esteem in the Classroom (3)*
 449▲ Laboratory in Educational Psychology (2-6, max. 6)
 E. *Chemical Dependency Counseling (3)*
 F. *Constructivist Psychology (2)*
 490 Basic Educational Statistics (3)
 501▲ Human Learning and Educational Practice (3)

- 508 Clinical Supervision-Practicum (2-6, max. 12)
 - 511◆▲ Seminar in Applied Educational Psychology (1)
 - 520▲ Psychology of Reading (3)
 - 542▲ Career Development (3)
 - 544 Counseling (5)
 - 545◆▲ Practicum in Counseling (3)
 - 550◆ Family Counseling (3)
 - 555◆▲ Seminar in Counseling Specialty (2)
 - 564 Practicum in School Psychology (1-6, max. 6)
 - 565 Personality Appraisal (5)
 - 566◆▲ Case Study Seminar (1)
 - 573◆ Psychological Assessment of Pre-school Children (3)
 - 581▲ Seminar in Educational Psychology (1-3, max. 15)
 - A. *Behavior Management Techniques for School Psychologists* (3)
 - 591 Methods of Educational Research (3)
 - 593 Experimental Design and Analysis (5)
 - 594 Advanced Correlational Techniques (5)
- Undergraduate Research, Field Study, Independent Studies in Education, Independent Study or Research, Internship*

SPECIAL EDUCATION (543-1827)

- 404◆ Exceptional Children (3)
- 419▲ Interventions for Families of Children with Disabilities (3)
- 435◆ Principles and Practice of Manual English (3)
- 496 Workshop in Special Education (1-9, max. 15)
 - A. *Individual Topics*
- 496◆ Workshop in Special Education (1-9, max. 15)
 - B. *Evaluation of Children with Mild Disabilities* (3)
- 496▲ Workshop in Special Education (1-9, max. 15)
 - C. *Behavior Problems in the Classroom* (3) Site: UW Tacoma Campus
- 520▲ Seminar in Applied Special Education (1-12, max. 12)
 - A. *Classroom Management* (3)

Field Study, Independent Study or Research, Internship

College of Engineering

AERONAUTICS AND ASTRONAUTICS (543-1950)

- 499 Special Projects (2-5, max. 10)
 - 599 Special Projects (1-5, max. 15)
- Independent Study or Research, Master's Thesis, Doctoral Dissertation*

CHEMICAL ENGINEERING (543-2250)

Undergraduate Research, Independent Study or Research, Master's Thesis, Doctoral Dissertation

CIVIL ENGINEERING (543-2390)

Civil Engineering Core Courses

Master's Thesis, Doctoral Dissertation

Structural and Geotechnical Engineering, and Mechanics

- 474 Advanced Structures I (3)
- 480 Design of Metal Structures (3)
- 499 Special Projects: Structures, Geotechnical and Mechanics (1-5, max. 6)
- 599 Special Topics: Structures and Mechanics (2-5, max. 15)

Independent Study or Research

Transportation, Surveying and Construction Engineering

- 499 Special Projects: Transportation, Construction, and Geometronics (1-5, max. 6)
- 599 Special Topics: Transportation, Construction and Geometronics (2-5, max. 15)

Independent Study or Research

Environmental Engineering and Science

- 499 Special Projects: Water and Air Resources (1-5, max. 6)
- 599 Special Topics: Water and Air Resources (2-5, max. 15)

Independent Study or Research

COMPUTER SCIENCE AND ENGINEERING (543-1695)

- 142 Computer Programming I (4)
 - 143 Computer Programming II (5)
- Senior Project, Reading and Research, Independent Study or Research, Master's Thesis, Doctoral Dissertation*

ELECTRICAL ENGINEERING (543-2142)

- 306 Elements of Electrical Engineering (3-5)
- 312 Electrophysics Laboratory (2)
- 335 Linear Systems Analysis I (4)
- 356 Electronics II: Analog Integrated Circuits (4)
- 383 Semiconductor Materials and Devices (4)
- 399 Special Topics in Electrical Engineering (1-5)
- 433 Electronic Circuit Design (4)
- 446 Control System Analysis I (4)
- 499 Special Projects (2-5, max. 10)
- 505 Introduction to Probability and Random Processes (4)
- 590◆ Advanced Topics in Digital Computers (2-5, max. 15)

Independent Study or Research, Master's Thesis, Doctoral Dissertation

ENGINEERING (COLLEGE COURSES) (543-8590)

- 123 Introduction to Engineering Graphics (4)
- 142 Computer Programming for Engineers and Scientists I (4)

- 170 Fundamentals of Materials Science (4)
- 199 Special Projects (1-3, max. 3)
- 210 Engineering Statics (4)
- 220 Introduction to Mechanics of Materials (4)
- 230 Kinematics and Dynamics (4)
- 260 Thermodynamics (4)
- 321 Engineering Cooperative Education (2, max. 16)
- 322 Engineering Cooperative Education Postwork Seminar (1-5, max. 16)
- 331 Advanced Technical Writing (3)
- 333 Advanced Technical Writing and Oral Presentation (4)
- 341 Computer Applications of Numerical Methods (3)
- 401, 402 Methods in Applied Mathematics I, II (4,4)
- 498 Special Topics in Engineering (1-5, max. 6)
 - A. *Individual Topics*
- 499 Special Projects in Engineering (1-3, max. 6)

MATERIALS SCIENCE AND ENGINEERING (543-2600)

- 599 Special Topics in Materials Science (1-5, max. 5)
 - A. *Toughening Mechanisms for Ceramics* (3)

Special Projects, Independent Study, Master's Thesis, Doctoral Dissertation

MECHANICAL ENGINEERING (685-0908)

- 304 Manufacturing Processes (3)
- 333 Introduction to Fluid Mechanics (4)
- 353 Machine Design Analysis (4)
- 395 Introduction to Mechanical Design (4)
- 434 Advanced Mechanical Engineering Laboratory (3)
- 469 Applications of Dynamics in Engineering (4)
- 495 Mechanical Engineering Design (4)
- 499 Special Projects (2-5, max. 9)
- 599 Special Projects (1-5, max. 9)

Independent Study or Research, Master's Thesis, Doctoral Dissertation

NUCLEAR ENGINEERING (543-2754)

Undergraduate Research Projects, Independent Study or Research, Master's Thesis, Doctoral Dissertation

TECHNICAL COMMUNICATION (543-2567)

- 495 Professional Practice (3-5, max. 10)
 - 499 Special Projects (2-5, max. 10)
 - 599 Special Projects (1-4)
- Independent Study or Research, Internship, Master's Thesis*

College of Forest Resources

FOREST RESOURCES MANAGEMENT (543-9695)

400◆ Forestry in Washington (5)
Professional Forestry Internship, Wildland Recreation Internship, Advanced Wildland Recreation Internship, Undergraduate Studies, Graduate Studies, Independent Study or Research, Master's Thesis, Doctoral Dissertation

FOREST PRODUCTS AND ENGINEERING (543-9695)

Undergraduate Studies, Graduate Studies, Independent Study or Research, Master's Thesis, Doctoral Dissertation

URBAN HORTICULTURE (543-9695)

331◆ Landscape Plant Recognition (3)
Graduate Internship in Urban Horticulture, Graduate Studies, Independent Study or Research, Master's Thesis, Doctoral Dissertation

School/College Interdisciplinary Graduate Degree Programs

INDIVIDUAL PH.D. PROGRAM (543-5900)

Independent Study or Research, Doctoral Dissertation

PHYSIOLOGY PSYCHOLOGY (543-2737)

Doctoral Dissertation

RADIOLOGICAL SCIENCES (543-2084)

Independent Study or Research, Master's Thesis

Interschool or Intercollege Programs

BIOENGINEERING (685-2000)

499 Special Projects (2-6, max. 6)
599 Special Topics in Bioengineering (1-6, max. 15)

Independent Study or Research, Master's Thesis, Doctoral Dissertation

QUANTITATIVE SCIENCE (543-1191)

381 Introduction to Probability and Statistics (5)
502 Statistical Consulting for the Life Sciences (1-4)
599 Research in Quantitative Resource Management (*, max. 12)

School of Law (543-0453)

300◆▲ Introduction to Law (3,3)
455◆ Labor Relations in the Public Sector (3)
459▲ Comparative Law: Europe, Latin America and East Asia (3)
462▲ Employment Law (3)
491◆ Constitutional Law: Freedom of Expression (3)
Independent Study or Research, Doctoral Dissertation

Graduate School of Library and Information Science

LIBRARY AND INFORMATION SCIENCE (543-1794)

498◆ Special Topics (1-5, max. 15)
A. *Information and Public Policy (3)*
B. *Interpersonal Communication (3)*
498▲ Special Topics (1-5, max. 15)
C. *Managing the One-Person/Minimal-Staff Library (3)*
D. *Information Networks: Local and International*
501▲ Bibliographic Control (4)
503◆ Bibliographic Data Bases (4)
547▲ Evaluation and Selection of Audiovisual Materials (3)
577◆ Law Library Administration (4)
Directed Field Work, Independent Study or Research, Master's Thesis

School of Medicine

MEDICAL HISTORY AND ETHICS (543-5447)

595 Clinical Ethics Practicum (4)
Undergraduate Thesis, Undergraduate Research, Independent Study or Research, Independent Study for Medical Students, Master's Thesis

MICROBIOLOGY

See course listings under College of Arts and Sciences.

PATHOLOGY (543-1140)

507 Cellular Pathology (2)
551 Experimental and Molecular Pathology (2-5, max. 20)

679P Pathology Summer Clerkship (*, max. 24)

680P Diagnostic Pathology Clerkship, UH (*, max. 24)

681P Diagnostic Pathology Clerkship, HMC (*, max. 24)

682P Diagnostic Pathology Clerkship, VA (*, max. 24)

687P Diagnostic Pathology Clerkship, Children's Hospital and Medical Center (*, max. 24)

688P Diagnostic Pathology Clerkship, Madigan Army Medical Center (*, max. 24)

689P Diagnostic Pathology Clerkship, Valley Medical Center (*, max. 24)

690P Diagnostic Pathology Clerkship, Northwest Medical Center (*, max. 24)

691P Diagnostic Pathology Clerkship, General Hospital of Everett (*, max. 24)

692P Diagnostic Pathology Clerkship, Group Health Cooperative (*, max. 24)

Undergraduate Thesis, Undergraduate Research, Independent Research

PHYSIOLOGY AND BIOPHYSICS (543-0950)

508 Introduction to Laboratory Research in Physiology (2-5)

520 Physiology Seminar (*)

521 Biophysics Seminar (*)

522 Selected Topics in Respiratory Physiology (1-3)

527 Readings in Advanced Physiology and Biophysics (*)

Undergraduate Thesis, Undergraduate Research, Independent Study or Research, Master's Thesis, Doctoral Dissertation

School of Nursing

(Graduate Program: 543-4152; Undergraduate Program: 543-8735)

COURSES FOR REGISTERED NURSES

340 Clinical Nursing Phenomena (3)

350 Decision Making and Therapeutics in Nursing (5)

COURSES IN NURSING SCIENCE

573 Advanced Field Study in Family Nursing (2-9)

574 Family Nursing Therapeutics: A Systems Perspective (3)

590 Special Topics in Nursing Research (2-3, max. 9)

A. *Qualitative Methods (3)*

591 Advanced Seminar in Nursing Science (3, max. 15)

A. *Communication Process in Families (3)*

598 Special Projects (1-12, max. 12)

599 Selected Readings in Nursing Science (1-3, max. 18)

Doctoral Dissertation

COMMUNITY HEALTH CARE SYSTEMS

- 514 Seminar in Home Care for Chronic Illness (3)
 566 Program Development in Clinical Areas (3)
 567♦ Evaluation and Quality Assurance in Nursing (3)
 574 Selected Topics in Comparative Nursing Care Systems: (2 or 3, max. 10)
 A. *Minority Family Health* (3)
 583 Transcultural Nursing Practices (3)
Undergraduate Research, Independent Study or Research, Master's Thesis

PARENT AND CHILD NURSING

- 509 Women's Health: A Nursing Perspective (3)
 512 Advanced Practicum in Perinatal Nursing I (2-12)
 528 Implications of Human Embryology and Genetics for Clinical Practice (3)
 532 Advanced Parent and Child Nursing: Provision of Health Services (2)
Undergraduate Research, Independent Study or Research, Master's Thesis

PHYSIOLOGICAL NURSING

- 504 Nursing Therapies in Critical Continuing Care (3)
 510 Curriculum Development in Nursing Education (3 or 5)
 544 Clinical Physiological Nursing Seminar II (3)
 A. *Critical Care*
 B. *Cardiovascular*
 C. *Gerontology*
 D. *Nervous System*
 545 Special Topics in Physiological Nursing (3-6, max. 9)
 E. *Oncology* (3)
 570 Seminar in Clinical Research in Nursing (3)
Undergraduate Research, Independent Study or Research, Master's Thesis

PSYCHOSOCIAL NURSING

- 505 Selected Topics in Psychosocial Nursing (2-10, max. 10)
 C. *Approaches to Aggressive and Violent Behavior* (3)
 J. *Memory Theory and Its Implications for Nursing* (3)
 557 Clinical Seminar in Substance Use Disorders I (3-6)
 560 Clinical Seminar in Psychiatric Disabilities I: Community (3-6)
 563 Clinical Seminar in Management of Stress Response I (3-6)
 565 Self-Management Strategies and Techniques in Patient Care (3)
 569▲ Consultation in Human Service Systems (3)
Undergraduate Research, Independent Study or Research, Master's Thesis

College of Ocean and Fishery Sciences**SCHOOL OF MARINE AFFAIRS (543-4326)**

Undergraduate Research, Independent Study or Research, Master's Thesis

SCHOOL OF FISHERIES (543-4279)**Fisheries**

- 101 Introduction to Fisheries Science (5)
Internship, Undergraduate Research, Internship-Experiential Learning, Independent Study or Research, Master's Thesis, Doctoral Dissertation

Food Science

Undergraduate Thesis, Independent Study or Research, Master's Thesis

SCHOOL OF OCEANOGRAPHY (543-5039)

- 101 Survey of Oceanography (5)
Undergraduate Research, Independent Study or Research, Master's Thesis, Doctoral Dissertation

School of Pharmacy (543-2030)**MEDICINAL CHEMISTRY**

Undergraduate Research, Independent Study or Research, Master's Thesis, Doctoral Dissertation

PHARMACEUTICS

- 501 Advanced Pharmacokinetics I (3)
Undergraduate Research, Independent Study or Research, Master's Thesis, Doctoral Dissertation

PHARMACY PRACTICE

- 305 Clinical Dispensing Pharmacy (1-3, max. 3)
 470 Externship in Community Practice (8)
 471 Institutional Externship (4)
 472 Advanced Pharmacy Externship (4-16, max. 16)
 487 Clinical Pharmacy Clerkship (4)
 488 Advanced Clinical Pharmacy Clerkship (3-16, max. 16)
 489 Drug Information (4-8)
 495 Special Studies in Pharmacy (*, max. 6)
 501 Orientation to Pharm.D. (2)
 587 Advanced Inpatient Clerkship (*, max. 15)

Undergraduate Research, Independent Study or Research

Graduate School of Public Affairs (543-4900)**PUBLIC AFFAIRS**

- 504♦ Administrative Ethics (3)
 511♦ Management of Not-for-Profit Organizations (3)
 595▲ Topics in Environmental Policy and Management (3, max. 12)
 598▲ Administrative Skills Workshop: Media Relations (2)
 599♦ Special Topics (2-6, max. 6)
 A. *Labor Relations in the Public Sector* (3)
 599▲ Special Topics (2-6, max. 6)
 B. *Comparative Law: Europe, Latin America and East Asia* (3)
 C. *Employment Law* (3)
Independent Study or Research, Master's Degree Project

School of Public Health and Community Medicine**BIostatISTICS (543-1044)**

- 511 Medical Biometry I (4)
 522 Applications of Vital and Health Statistics (3)
 578 Special Topics in Advanced Biostatistics (*)
 590 Biostatistical Consulting (*)
 593 Cancer Prevention Lab (3)
Independent Study or Research, Master's Thesis, Doctoral Dissertation

ENVIRONMENTAL HEALTH (543-3199)

- 480 Environmental Health Problems (*, max. 6)
 482 Environmental Health Internship (3-15)
 512 Hazardous Waste Disposal (3)
 572 Clinical Occupational Medicine (3)
 590 Selected Topics (1-6)
 A. *Topic to be arranged*
 B. *Applied Informatics in Environmental Health* (2)
 595 Research Rotations (3-9)
Undergraduate Research, Field Studies, Independent Study or Research, Master's Thesis, Doctoral Dissertation

EPIDEMIOLOGY (685-1762)

- 522 Applications of Vital and Health Statistics (3)
 525 Topics in Preventive Medicine (2)
 529 Scientific Basis for Collective Action in Disease Prevention (2)
 531 Problems in International Health (3)
 542 Clinical Epidemiology (2)

- 590 Selected Topics in Epidemiology or International Health (1-6, max. 6)
 593 Cancer Prevention Lab (3)
Undergraduate Research, Independent Study or Research, Master's Thesis, Doctoral Dissertation

HEALTH SERVICES (543-8866)

- 475 Perspectives in Medical Anthropology (5)
 505 Topics in Preventive Medicine (2)
 531 Problems in International Health (3)
 532 Planning and Financing Health Services: International Perspectives (3)
 590 Selected Topics in Health Services (*)
 592 Program Seminars (1-6, max. 6)
 597 International Health Projects (6)
Independent Study or Research, Master's Thesis

PATHOBIOLOGY (543-1045)

- 511 Pathobiological Frontiers (2)
 583 Seminars on Frontier Membrane Research (1, max. 4)
 590 Selected Topics (1-6, max. 6)
Undergraduate Thesis, Undergraduate Research, Independent Study or Research, Master's Thesis

School of Social Work (543-5640)

SOCIAL WORK

- 409 Readings in Social Welfare (1-5, max. 15)
 415 Beginning Field Instruction (4-6, max. 12)
 508 Integrative Seminar (1-3, max. 12)
 509 Readings in Social Work (*)
 515 Field Instruction (1-8, max. 12)
 535 Advanced Field Instruction (2-10, max. 24)
Individual or Group Research Project, Independent Study or Research, Master's Thesis

SOCIAL WELFARE

- 582, 583 Research Practicum (1-3, max. 3 each)
Independent Study or Research, Doctoral Dissertation

Foreign Study Programs (543-9272)

CHINESE LANGUAGE PROGRAM, BEIJING

- 344 Intensive Chinese in Beijing (15)

DENMARK INTERNATIONAL STUDY PROGRAM

EL COLEGIO, MEXICO CITY

INTERNATIONAL SUMMER SCHOOL, UNIVERSITY OF OSLO

RUSSIAN LANGUAGE PROGRAM, LENINGRAD

- 381 Phonetics in Leningrad (2)
 382 Advanced Syntax and Composition in Leningrad (2)
 383 Conversation in Leningrad (4)
 384 Soviet Culture in Leningrad (4)

HEBREW UNIVERSITY OF JERUSALEM

JAPANESE BUSINESS AND SOCIETY PROGRAM, TOKYO

INTERNATIONAL BUSINESS

- 440 Business in Japan (4)

FOREIGN STUDENT STUDIES CENTER, UNIVERSITY OF GUADALAJARA

Evening Degree Courses (543-6160)

ANTHROPOLOGY

- 301 Human Nature and Culture (3) D
 427 Anthropology in Urban Settings (3)

ART HISTORY

- 232 Photography: Theory and Criticism (3)

ENGLISH

- 348 History of Literary Criticism and Theory II (5) D
 353 American Literature: Later Nineteenth Century (5) D

GEOGRAPHY

- 303 Nature and Culture (3) D

HISTORY

- 312 Science in Civilization: Science in Modern Society (5) D

POLITICAL SCIENCE

- 452 Political Processes and Public Opinion in the United States (5)
 462 The Supreme Court in American Politics (5)

SOCIOLOGY

- 457 Sociology of Religion (5)

WOMEN STUDIES

- 357 Psychobiology of Women (5) D

Additional Evening Degree classes will be listed in the *Summer Quarter Bulletin*, available mid-April.

Tacoma Branch Campus (552-4400)

- TLSIN 416▲ Modern Korea (5)
 TLS 453◆ Health, Illness and Culture (5)
 TLSIN 490◆ Special Topics
 C. *Canada—The People and the Land* (5)
 X. *Literature Into Film* (5)
 TLSIN 490▲ Special Topics
 M. *The Gorbachev Era* (3)
 Q. *Quantitative Methods in the Social Sciences* (5)

- Six Week Session (June 22-July 31)**
 TLSIN 381 Arts and Cultures of South Asia (5)
 TLSIN 425 Contemporary Issues in International Political Economy (5)
 TLSIN 450 Contemporary Theories of Culture (5)
 TLSUS 485 Media Genres—Film Comedy Across Cultures (5)

Bothell Branch Campus (488-5300)

- Six Week Session (June 22-July 31)**
 BLS 303 Analyzing Economic Performance: Growth and Stability in U.S. and World Markets (5)
 BLS 310 Creative Writing: Poetry/Prose (5)
 BLS 495 Internship (5)
 BLSIN 354 Modern European Intellectual History (5)
 BLSIN 328 Contemporary European Politics (5)
 BLSIN 390 Shakespeare and the Idea of Tragedy (5)
 BLSUS 335 Human Rights in America (5)
 BLSUS 377 American Nuclear Anxieties in Films (5)
 BLSUS 391 Special Topics: Contemporary American Poetry (5)
 BLSUS 443 Special Topics in Labor, Manpower and Education: History of U.S. Labor Institutions (5)
 BLSUS 487 Topics in American Literature: Vietnam War in Literature (5)

Summer Quarter Admission

This section provides an overview of the types of student classification and then describes what types of applications should be used.

Continuing UW students

If you are enrolled as a matriculated student for the UW Spring Quarter 1992, *you need not* submit an application for Summer Quarter. Simply register using STAR just as you would for any other quarter.

Applying for admission

Which application you use depends on your goals and current student classification. Select the student classification that applies to you. It's important that you read the detailed information below regarding each classification. If you have questions after reading the appropriate sections, please call UW Admissions, (206) 543-9686, or Academic Advising, (206) 543-6160.

Student Classifications

Summer Quarter students are either: new or continuing matriculated students; or new or returning nonmatriculated students attending UW classes only during Summer Quarter 1992.

Summer-only nonmatriculated

The nonmatriculated (not degree-seeking) status allows you to enroll even though you are not pursuing a degree at the UW. The credits you earn usually can be transferred to other institutions. These credits also may apply to the requirements for a UW baccalaureate degree if you are later admitted to an undergraduate degree program. Admission as a nonmatriculated student does not affect an applicant's chances for later acceptance into a degree program and *it does not permit you to continue in this status Autumn Quarter.*

A nonmatriculated student may enroll in a graduate-level course with the permission of the instructor and the departmental chair. Credits earned as a nonmatriculated student do not apply to UW graduate programs.

A nonmatriculated student may be:

- a high school student participating in the Advanced Study Program (see page 20);
- a student at another college attending the UW only during Summer Quarter;
- anyone wishing to obtain credit who is not pursuing a degree;

- a teacher or administrator taking courses for special interest [but if you are pursuing your continuing certificate, you should see Continuing Teaching Certificate (fifth year) students, this page];

- a person who has already earned a bachelor's degree (including those who earned baccalaureate degrees at the UW) and is taking a few courses but is not interested in formal admission to a graduate or second undergraduate program; or

- an auditor, a person who wants to attend courses but not receive a grade. Auditors pay standard tuition and fees and must be officially admitted and registered. Attendance in a course as an auditor is by consent of the instructor and is on a space-available basis. Permission to audit is ordinarily granted only for lecture classes. Auditors do not participate in class discussions or take examinations; registration may be cancelled at the discretion of the instructor. *No record of audited courses is kept.* To receive credit for an audited course, you must register for the class for credit in a subsequent quarter.

Continuing Teaching Certificate (fifth year) students

If you have previously attended the UW as a postbaccalaureate student in a teaching certificate program, you can be admitted as a returning student in this status. To apply, contact the Registration Office, 1400 NE Campus Parkway, 225 Schmitz, PD-10, University of Washington, Seattle, WA 98195, for a returning student application and submit the form by June 1 to the address on the form.

If you are a new student, a former UW undergraduate or a graduate student applying to work toward a Continuing Teaching Certificate, you may apply for either postbaccalaureate or nonmatriculated status. Postbaccalaureate status is the only status you may

apply for if you plan to start your studies in the summer and *continue through the next academic year.* Apply for postbaccalaureate status by May 15 using the *application for undergraduate admission* (see page 16). This application requires two official transcripts from each college you have attended.

If you plan to attend the UW only during the summer, nonmatriculated status is probably the most appropriate. Use the application form in this *Preliminary Announcement* and call the Teacher Education Advising and Certification Office at (206) 543-1820 to ensure that the office establishes a file for you.

Graduate nonmatriculated students

Nonmatriculated and graduate nonmatriculated students are two different categories at the UW. For more information about which students need graduate nonmatriculated status and how to pursue it, see *Special enrollment information for graduate nonmatriculated students*, page 17.

Visiting graduate standing

If you are a graduate student pursuing an advanced degree at another institution, you may be admitted to the UW as a visiting graduate student. Visiting graduate students are not assured admission to any particular program of study but they may register in courses if they are considered eligible by a faculty adviser or the course instructor.

Returning UW students

The following information applies to those who are not currently enrolled at the UW:

- If you have previously attended the UW as a nonmatriculated student, you may apply for that status again provided you are still in good standing at the University.
- If you have completed a degree at the UW, you may take Summer Quarter courses

Registration

Once you are notified that your admission application has been approved, you may register by touch-tone telephone using UW's STAR registration system. The STAR system will be available for summer registration beginning April 27. The *Summer Quarter Bulletin and Time Schedule* will include STAR registration instructions.

If you are a continuing UW student enrolled for Spring Quarter 1992, you do not need to apply for Summer Quarter. Use the *Summer Quarter Bulletin and Time Schedule* and register by STAR the same way as for any other quarter. Look for the *Summer Quarter Bulletin and Time Schedule* available on campus in mid-April.

If you register for courses and find that you cannot attend, you must completely withdraw from the University or you will be committed to pay full tuition. For full details, see the *Summer Quarter Bulletin*.

as a nonmatriculated student. Please see the introductory information on nonmatriculated students.

■ If you were pursuing an undergraduate or professional degree or a teaching certificate when you last attended the UW and were not awarded that degree or certificate, you will be readmitted in this same status. This also applies to graduate students returning from "on leave." Graduate students who are not officially "on leave" must be accepted by the Graduate Admissions Office before they can return in that same status.

Returning students who are accepted as matriculated (into a degree or teaching certificate program) for Summer Quarter may register for Autumn Quarter without reapplying for admission, provided the Summer Quarter application was submitted by the June 1 deadline and they attend classes in the summer.

International students

See *International Students*, page 17.

Types of applications

Application for Summer Quarter-only admission

The Summer Quarter-only application, on the inside back cover of this *Preliminary Announcement*, is designed for summer-only nonmatriculated students and former UW students eligible to be readmitted to their previous admission status. This includes graduate students who have official "on-leave" status. Students applying for new matriculated status (undergraduate or graduate) should use one of the forms described below.

Application for undergraduate admission

To be used by all new undergraduate students (except international students) and by former UW students who are changing to a new undergraduate or postbaccalaureate status.

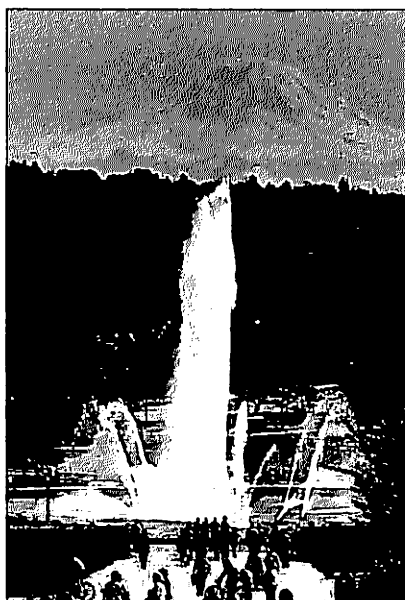
Forms are available from the Office of Admissions, 1400 NE Campus Parkway, 320 Schmitz Hall, PC-30, Seattle, WA 98195. Telephone: (206) 543-9686.

Teachers who are attending the UW for the first time as postbaccalaureates to work on Continuing Teaching Certificates should read *Continuing Teaching Certificate (fifth year) students*, page 15.

A teacher who is *returning* to the UW as a postbaccalaureate to work on a Continuing Teaching Certificate should submit a returning student application to the Registration Office, 1400 NE Campus Parkway, 225 Schmitz Hall, PD-10, Seattle, WA 98195. Telephone: (206) 543-8580.

Application for admission to the graduate school

This form is to be used by students applying for admission as graduate students, including those seeking administrator's credentials; or visiting graduate students; or by former graduate students who did not request "on-leave" status.



Forms are available from the appropriate academic department or from the Office of Graduate Admissions, 98 Administration Building, AD-10, Seattle, WA 98195. Telephone: (206) 543-5929.

Application for undergraduate international student admission

See *International Students*, page 17.

Application for admission to professional schools

Those interested in the schools of medicine, law or dentistry should write those schools directly.

Other Admissions Information

Summer/Autumn Quarter admission

If you would like to begin pursuing a UW undergraduate degree in Summer Quarter and continue in Autumn Quarter, you should apply for matriculated status as a freshman, transfer or postbaccalaureate student as described below. For more information, contact the Admissions Office or the unit listed. Please read *Types of applications*, this page.

Students who are accepted for Summer/Autumn *must register for Summer Quarter* if they wish to enroll in Autumn Quarter. Summer/Autumn students who officially withdraw from Summer Quarter classes on or after June 22 may register for Autumn Quarter without submitting a new application. Withdrawal from Summer Quarter prior to June 22, however, invalidates your status as a continuing student and you must be readmitted to the University; you must submit a new admission application for autumn by the closing dates noted in the *Student Action Guide*, pages 18-19.

Freshman

This admission classification applies to the individual who is entering college for the first time since graduating from high school. The application priority date for Summer/Autumn Quarter is Feb. 1. Admission is competitive. Not all qualified applicants can be admitted.

Transfer

This admission classification applies to the student who has earned college credits since graduating from high school and is applying to complete a first baccalaureate degree. The application closing date is May 15. Admission is competitive. Not all qualified applicants can be admitted.

Postbaccalaureate

This status applies to the student who has completed a four-year baccalaureate degree and wishes to pursue an additional bachelor's degree or a teaching certificate, or wants to take further coursework to prepare for another degree program. Application closing date is May 15. If you are interested in obtaining a teaching certificate, you should also contact the Education Advising Office, 211 Miller, (206) 543-1820. Admission is competitive. Not all qualified applicants can be admitted.

Graduate

This status applies to the student who is seeking a master's degree, a doctoral degree, or a school administrator's credential. Application deadlines vary with department. More information about requirements can be obtained from the appropriate academic unit or the Office of Graduate Admissions, (206) 543-5929.

Visiting graduate status

This status applies to a graduate student who is pursuing an advanced degree at another institution but wishes to attend the UW. Students admitted as visiting graduate students are not guaranteed admission to any particular program of study. They may register only for courses for which they are considered eligible by a faculty adviser or the course instructor. More information about requirements can be obtained from the Office of Graduate Admissions, (206) 543-5929.

Autumn Quarter admission

Summer-only nonmatriculated students who wish to attend Autumn Quarter must apply and be accepted as matriculated (degree-seeking) students. Autumn admission is competitive because space is limited. Some admission categories close before Summer Quarter begins (for dates see *Student Action Guide*, pages 18-19). Therefore, you may not be eligible to apply. For more information, contact the appropriate admission office. You'll find the addresses in *Types of applications*, page 16. If your intention is to seek a degree at the University of Washington and you wish to begin enrollment during the summer, it is recommended that you apply for matriculated status for the term called "Summer/Autumn" on the matriculated application form, if you can do so by the appropriate deadline. This will eliminate the need to submit two separate application forms and fees. See *Summer/Autumn Quarter admission*, page 16.

Special enrollment information for graduate nonmatriculated students

Under certain limited conditions, departments, schools or colleges may offer enrollment in their graduate courses to graduate nonmatriculated students. This status is designed for the person who does not plan to pursue a graduate program at this time, but would like the credits to be applicable to a degree in the future. A maximum of 18 credits taken as a graduate nonmatriculated student may be applied toward an advanced degree if the graduate nonmatriculated student is later admitted into a graduate program.

For detailed information regarding admission requirements and materials, you should contact the graduate program coordinator in your area of interest or Academic Advising, (206) 543-6160. Acceptance as a graduate nonmatriculated student confers no priority for later admission into the Graduate School for pursuit of a degree.

International Students

International students are welcome to apply to the University in any admission classification. International students are those who are not U.S. citizens and are not refugees or immigrants to the United States.

Summer-only admission

An international student who is not seeking a degree from the UW who wishes to enroll in courses only during Summer Quarter may use the application in this catalog. *He or she will be admitted as a nonmatriculated student for Summer Quarter only and may not continue in Autumn Quarter.*

Note: The University cannot provide I-20 forms or give other assistance in obtaining F-1 (student) status for attendance in Summer Quarter only. Summer-only students must have F-1 (student) status already through enrollment at another U.S. college or university, or be able to enter the United States on a visitor's visa or other non-student visa. Additional information will be sent with your offer of admission to Summer Quarter only.

Summer/Autumn Quarter admission

If international students wish to begin their studies Summer Quarter and continue Autumn Quarter, they must be admitted into a degree program (matriculated). An Undergraduate International Student Application and all required credentials must be filed with the Office of Admissions by Feb. 1 for freshmen and by March 1 for transfers and postbaccalaureates. Admission is granted only for Summer/Autumn or Autumn Quarter. More information is available from the Office of Admissions, 1400 NE Campus Parkway, 320 Schmitz Hall, PC-30, Seattle, WA 98195. Telephone: (206) 543-9686. International students who seek admission as graduate students must contact the Office of Graduate Admissions for appropriate application materials. These forms can be obtained by writing the Office of Graduate Admissions, 98 Administration, AD-10, University of Washington, Seattle, WA 98195. Telephone: (206) 543-5929.

English for international students

Students seeking to improve their English skills are encouraged to take noncredit courses offered each quarter by UW Extension. These students should *not* submit an application to the Office of Admissions or the Office of Graduate Admissions but should apply directly to the English As A Second Language (ESL) program. Information about ESL can be obtained by writing to the English As A Second Language program, University of Washington Extension, 103 Lewis Hall, DW-12, Seattle, WA 98195. Telephone: (206) 543-6242.

Student Action Guide

Application deadlines

	Full Term	a Term	b Term
Application deadline for summer-only students. (Apply in person after this date.)	June 1	June 1	June 1
Application deadline for freshmen applying for summer/autumn	Feb. 1	Feb. 1	Feb. 1
Application deadline for transfers and postbaccalaureates applying for summer/autumn	May 15	May 15	May 15
Application deadline for international transfers and postbaccalaureates applying for summer/autumn	March 1	March 1	March 1
UW faculty/staff and Washington state classified employees Tuition Exemption Forms due	May 29	May 29	May 29
Last day to return approved applications for credit by examination to 248 Schmitz	July 6	July 6	July 31
Application deadline for baccalaureate degrees (all schools and colleges) to be conferred for the quarter. (Submit to Graduation Office, 207 Schmitz)	July 10	July 10	July 10
Credit by examination (students must make arrangements with the Educational Assessment Center, 543-1170)	4th week of quarter	4th week of term	4th week of term

Registration

Registration Period I	April 27-May 29	April 27-May 29	April 27-May 29
Registration Period II	June 1-21	June 1-21	June 1-21
First mailing of registration confirmations	June 1	June 1	June 1
Registration confirmations mailed daily beginning this date	June 2	June 2	June 2
STAR closes at 6 p.m. for preparation of instructor's class lists	June 18	June 18	June 18
Registration Period III	June 22-July 2	June 22-July 2	June 22-July 2
Registration for UW faculty/staff	June 24	June 24	June 24
Registration for UW Access Program	June 24	June 24	June 24
Registration for Washington state classified employees	June 25	June 25	June 25
STAR closes at 6 p.m. for preparation of 10th day statistics	July 2	July 2	July 2
Last day entry codes are valid to add a course	July 2	July 2	July 29
Last day to register	July 2	July 2	July 29
STAR closed for holiday	July 3	July 3	July 3

Adding/dropping courses or University withdrawal

Last day for complete withdrawal without owing tuition	June 26	June 26	July 29
Last day for graduate students to apply for on-leave status	June 26	June 26	June 26
Last day to add, drop or change a non-STAR transaction in Registration Office without being assessed a \$20 change fee and possible tuition forfeiture	June 26	June 26	July 29
Last day to add, drop or change a course through STAR without being assessed a \$20 change fee and possible tuition forfeiture	June 28	June 28	July 29
Entry codes required to add courses	June 29-July 2	June 29-July 2	June 29-July 2
b Term courses may be added at the Registration Office, 225 Schmitz Hall. Students adding courses that require entry codes should obtain this code before coming to register			July 6-29
One-half tuition due if officially withdrawing completely from the quarter	June 29-July 10	June 29-July 10	July 30-Aug. 12
Last day to drop a course without entry on transcript	July 2	July 2	July 29
Last day to add a course	July 2	July 2	July 29
Last day entry codes are valid to add a course	July 2	July 2	July 29
Last day to change from audit to numeric grade option	July 2	July 2	July 29

	Full Term	a Term	b Term
Last day to make change to or from S/NS grade option	July 2	July 2	July 29
STAR closed for holiday	July 3	July 3	July 3
Period IV - drops only	July 6-Aug. 9	July 6-10	July 6-Aug. 9
b Term courses must be dropped at the Registration Office, 225 Schmitz Hall			
			Aug. 10-12
Full tuition due if withdrawing completely from the quarter	July 13	July 13	Aug. 13
Last day to change to audit grade option	Aug. 7	July 10	Aug. 12
Last day to drop a course	Aug. 9	July 10	Aug. 12
Last day to withdraw completely (dropping all classes) from the quarter	Aug. 14	July 15	Aug. 14
Last day to re-register if cancelled for non-payment of tuition (additional \$75 fee assessed)	Aug. 14	July 15	Aug. 14

Tuition/fee assessment and deadlines

First day tuition balance is available on STAR	June 19	June 19	June 19
\$25 late fee assessment to register late	June 22-July 2	June 22-July 2	July 23-29
Tuition statements mailed to all registered students	June 22	June 22	June 22
\$20 change fee is assessed to add, drop or change a course.			
Additional tuition or tuition forfeiture may also be charged	June 29	June 29	July 30
\$10 fee assessment for replacement of U-PASS begins	June 29	June 29	July 30
One-half tuition due if withdrawing completely from the quarter	June 29-July 10	June 29-July 10	July 30-Aug. 12
\$75 late registration fee assessment begins. (Registration will only be allowed in rare circumstances.)	July 6	July 6	July 30
Tuition payment deadline for all registered students	July 10	July 10	July 10
Last day to return U-PASS for cancellation of \$20 charge	July 10	July 10	July 10
Student insurance payment deadline. Payments are not accepted after this date	July 10	July 10	July 10
Late-payment period (requires a late-payment fee)	July 13-17	July 13-17	July 13-17
Full tuition due if withdrawing completely from the quarter	July 13	July 13	Aug. 13
Thirtieth calendar day (see Tuition Forfeitures or Refunds section)	July 21	July 21	July 21
Last day to re-register if cancelled for non-payment of tuition (additional \$75 fee assessed)	Aug. 14	July 15	Aug. 14

Grades

W grade for dropped courses begins	July 6	July 6	July 30
First day grades available on STAR	Aug. 17	Aug. 17	Aug. 17
Grades due from faculty (10 a.m.)	Aug. 25	Aug. 25	Aug. 25
First day GPAs available on STAR	Aug. 27	Aug. 27	Aug. 27
Grades mailed to students	Aug. 28	Aug. 28	Aug. 28

Final examinations

There is no separate final examination week during Summer Quarter. Finals are given during the scheduled last class unless all students, their instructor and the Time Schedule Office agree on another time.

Commencement information

Undergraduates who plan to graduate in August and want to participate in the June 1992 commencement must have a graduation application on file by April 24, 1992.

General Information

Fees

There is a \$25 nonrefundable Summer Quarter application fee. Full-time (10 or more undergraduate credits or seven or more graduate credits) Summer Quarter tuition for residents and nonresidents is \$758. Tuition for fewer than full-time credits is listed in the table on this page. Tuition is subject to change without notice. See pages 18-19 for tuition payment dates.

Registration

For information, please see page 15.

Course credits

UW credits for each Summer Quarter course are indicated in this announcement. These credits may be transferred to other institutions at their discretion.

Proficiency and distribution requirements

Many courses offered this summer fulfill UW College of Arts and Sciences proficiency and distribution requirements. The letters **P** and **D** appear after the number of credits in the course listings.

Advanced Study Program for high school students

Through the Advanced Study Program, high school students can enroll in UW courses during the summer. The Advanced Study Program is designed for high-achieving students who will be high school sophomores, juniors or seniors in autumn 1992. Applicants should have grade-point averages of at least 3.3 (B+). For more information about the Advanced Study Program, students, parents and teachers should call Academic Advising at (206) 543-6160.

Academic advising

Academic advisers are available to discuss your educational objectives and assess your progress toward completion of requirements. Contact a UW adviser or adviser at your school in your field of study or call Academic Advising at (206) 543-6160.

Housing

Residence hall accommodations on campus are available during Summer Quarter for single students. To obtain an application for half or full-quarter housing for Summer Quarter, or for more information, write or call the

Housing Student Services Office, 301 Schmitz Hall, PC-50, University of Washington, Seattle, WA 98195, (206) 543-4059. UW Conference Housing and Special Services offers on-campus housing on a space-available basis for persons attending summer workshops and short courses. For information, contact Conference Housing and Special Services, McCarty Hall, GR-10, University of Washington, Seattle, WA 98195, (206) 543-7636. In addition, the University provides listings of privately owned off-campus rental accommodations. Call (206) 543-8997 for these listings.

Parking

Limited daily parking is available on campus during Summer Quarter. There is a special parking rate before 9:30 a.m. for cars with three or more persons. Quarterly parking permits are also available on a limited basis. The *Summer Quarter Bulletin and Time Schedule* includes additional parking information. You may also call (206) 685-1543 for more parking information.

Foreign study programs

Some foreign study programs are available for the summer period of study. These are listed on page 14. For more information, contact the UW Foreign Study Office, 572 Schmitz Hall, (206) 543-9272.

University of Washington Extension

For information about summer courses offered by University of Washington Extension, call (206) 543-2320 or 1-800-543-2320 (outside Seattle). UW Extension courses are available in the evening and on the weekend as well as during the day. Call (206) 543-2350 for information on UW Extension Independent Study by Correspondence courses.

To receive a Summer Quarter Bulletin and Time Schedule

You will be sent a *Summer Quarter Bulletin and Time Schedule* automatically if this preliminary announcement was mailed to you in response to a request for Summer Quarter 1992 information. If this announcement was not mailed in response to a request and you would like a *Summer Quarter Bulletin and Time Schedule*, please call (206) 543-2320 or 1-800-543-2320.

Summer tuition schedule*

Tuition schedule subject to change without notice

Undergraduate: Resident and nonresident (including nonmatriculated and fifth-year)

Full-time (More than 9 credits) \$758

Part-time

9 credits	\$682
8 credits	606
7 credits	530
6 credits	454
5 credits	378
4 credits	302
3 credits	226
2 credits (minimum)	150

Graduate and Law: Resident and nonresident

Full-time (More than 6 credits) \$758

Part-time

6 credits	\$650
5 credits	542
4 credits	434
3 credits	326
2 credits (minimum)	218

Medical and Dental

Resident Nonresident

Full-time

(More than 12 credits) \$1,916 \$4,873

Part-time

12 credits	\$1,769	\$4,498
11 credits	1,622	4,123
10 credits	1,475	3,748
9 credits	1,328	3,373
8 credits	1,181	2,998
7 credits	1,034	2,623
6 credits	887	2,248
5 credits	740	1,873
4 credits	593	1,498
3 credits	446	1,123
2 credits (minimum)	299	748

*The additional fee per credit hour for more than 18 credits does not apply to Summer Quarter.

Special course and laboratory fees

The amounts charged for tuition and fees normally cover University charges for course registration. Some courses, however, have extraordinary expenses associated with them and in such cases the University may charge additional fees in amounts approximating the added instructional or laboratory costs.

University of Washington summer-only 1992 application form*

A \$25 nonrefundable application fee must accompany the application. Make check or money order payable to the University of Washington in U.S. funds. Applications will be processed as soon as possible. However, due to the volume of applications received, processing time may take four to six weeks.

Mail completed application form and \$25 fee to:

- If you have never attended UW credit classes return to: Office of Admissions, PC-30, 320 Schmitz Hall, University of Washington, Seattle, WA 98195.
- If you have previously attended UW credit classes and have been assigned a student I.D. number, return to: Registration, PD-10, 225 Schmitz Hall, University of Washington, Seattle, WA 98195.

Please type or print clearly:

1. Social Security number - - 2. Sex: Male Female

3. Legal name (last) (first) (middle)

4. Former name(s)

5. Mailing address (street and number) City State ZIP code

6. Permanent address (if different from above) City State ZIP code

7. Home telephone (area code and number) Business telephone (or alternate telephone)

8. Are you a veteran? Yes No 9. Date of birth (month/day/year) - - Place of birth

10. Are you a Washington resident? Yes No If not, what is your home state?

How long have you resided in Washington? From To

Country of Citizenship, if not USA

Type of visa

11. If UW or state classified employee, will you be attending on the tuition exemption program? Yes No

12. Have you ever enrolled for a credit course at UW? Yes No

If yes, (Student number) (Last quarter and year enrolled) (Major)

Have you earned a bachelor's degree at another college since last attending the UW? Yes No

If yes, (Name of degree) (College issuing degree) (Date)

13. Will you still be enrolled in high school in 1992-93? Yes No

If yes, the following materials must be included with this application:

A. A statement from your high school principal or counselor giving permission for you to attend Summer Quarter.

B. A copy of your high school transcript (Note: a 3.30 GPA is generally required.)

14. (Optional) What race do you consider yourself to be?

White Black / African American Eskimo Aleut Indian (Amer.)

Print name of the enrolled or principal tribe

Asian or Pacific Islander (API)

Chinese Filipino Hawaiian Korean Vietnamese Japanese Asian Indian Samoan Guamanian Other API (Please print)

Other Race (Please print)

Are you or are you not of Spanish/Hispanic origin?

No (not Spanish/Hispanic) Yes, Mexican, Mexican-Am, Chicano Yes, Puerto Rican Yes, Cuban Yes, other Spanish/Hispanic

(Print one group, for example: Argentinian, Colombian, Dominican, Nicaraguan, Salvadoran, Spaniard, etc.)

15. In signing this form, I certify that the above information is complete and accurate. Failure to disclose complete and accurate information may result in denial of admission or dismissal from the University.

Full legal signature

Date completed (month/day/year)

*If you have never attended the University or are not eligible to return to the University in the admission status you were in when last registered here, you will be admitted as a nonmatriculated student for Summer Quarter only. You will not be eligible to continue as a nonmatriculated student in Autumn, Winter or Spring Quarters. (SQA 1-92)

Boxed area for office use only

N APP TYPE

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0 6 CLASS

A 0 0 1 0 0 0 MAJOR CODE

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RES

W-O STF STA MAIL CODE (circle one):

SEX

APPL. FEE

FOR TYPE

DISB

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ETHNIC

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8 5 SPEC PROG

0 0 LAST SCHOOL CODE

6 LAST SCHOOL TYPE

HOME ADDRESS CODE

SDB entered DATE

initial

19-9688 SQ-19 2/92

University of Washington
Summer Quarter
5001 25th Ave. NE
GH-24
Seattle, WA 98195

Nonprofit Organization
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Seattle, Washington
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Summer Qtr

**1992 Preliminary
Announcement**
for UW students

June 22-August 21 Full Term
June 22-July 22 a Term
July 23-August 21 b Term

The University of Washington provides equal opportunity in education without regard to race, color, creed, religion, national origin, sex, sexual orientation, age, marital status, disability, or status as a disabled veteran or Vietnam era veteran in accordance with University of Washington policy and applicable federal and state statutes and regulations. (SQ prelimin. bro-SQ19)