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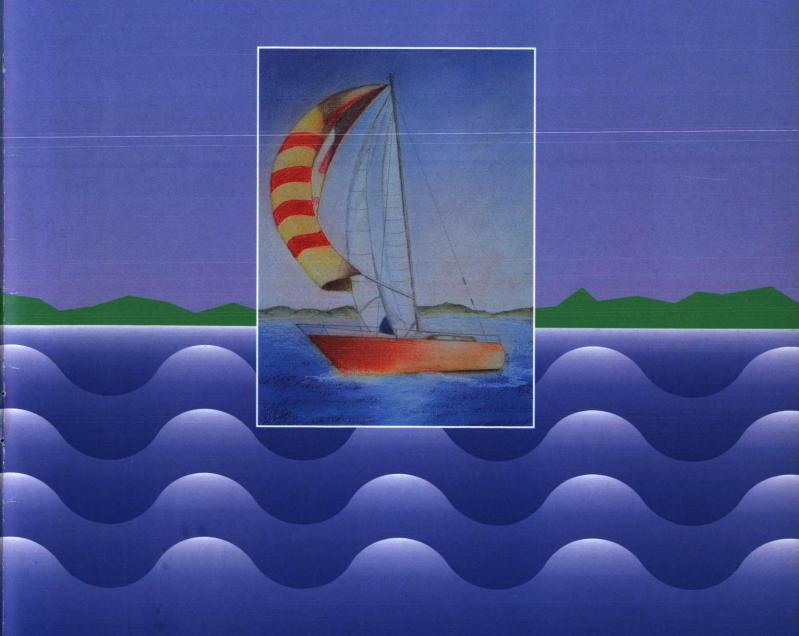
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SAIL THROUGH SUMMER

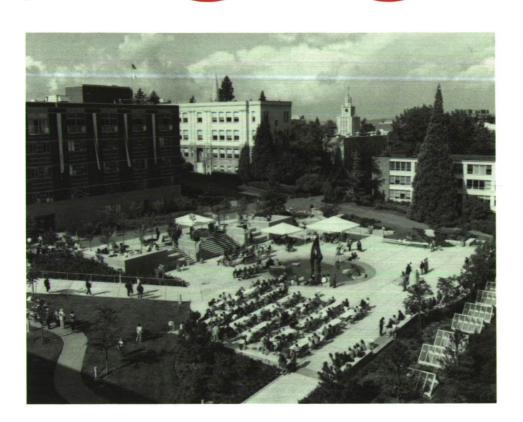
SEATTLE UNIVERSITY



Summer School at Seattle University

Ride the Waves to New Possibilities

Volume 22, Number 4 Summer 1993



For More Detailed Information

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School of	296-5500
Student Development	296-6060
Summer School, Director	296-5410
SUMORE (Institute for	
Theological Studies)	296-5330

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Information concerning graduate and undergraduate programs may be obtained in supplementary bulletins.

This Summer School Bulletin of Information was produced by the Summer School Office and the Public Relations/ Publications Office of Seattle University.



Joseph B. Monda, PHD, Director Summer School Broadway and Madison Seattle, Washington 98122-4460

Set Sail This Summer

Summer School at Seattle University is your chance to be captain of your ship. Seattle University can be the star you steer by, guiding you toward a better job or pointing the way toward career enhancement.



Summer School is a great way to sail ahead. Terms during the summer are accelerated, so courses are brief and specially packaged for our summer students.



If you're a business professional thinking about a graduate degree, Seattle University is your passport to an MBA or a post-MBA certificate. We also offer graduate degrees in economics and finance.



Teachers can sail through summer with Seattle University's itinerary of education courses to maintain teaching certificates.



We can lead you on a theological voyage with our innovative SUMORE program (Seattle University Master of Religious Education), which is offered only in the summer—and only at Seattle University.



For students who want to beat the fleet toward graduation or sail ahead during the off season, a variety of undergraduate courses are offered, ranging from English to chemistry.



And if you're looking for adventure, set sail for Paris to study the rise of Modernism from Monet to Matisse, with an emphasis on Hemingway and the expatriate life of the 1920s—conducted entirely in Paris.

"All I ask is a tall ship, and a star to steer her by."

John Masefield

Steer	Straight	— Cont	onte
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If you're ready to take the helm,
Summer School at Seattle University will help you catch a strong breeze.

Chart a Course — Program Descriptions

Six Reasons to Set Sail this Summer

There are as many reasons to go to Summer School at Seattle University as there are people who read this bulletin.

- Teachers can renew their certificate or work on master's degrees for continuing certification.
- Summer is the season for our SUMORE program, designed for lay ministers working on graduate degrees in religious studies.
- The Albers School of Business and Economics offers undergraduate and graduate classes from June through mid-September.
- Busy professionals who work days can go to school in the evening to complete bachelor's or master's degrees in just a few years.
- Undergraduate students enjoy the more relaxed style of going to school in the summer—while getting a head start on graduation.
- Or maybe this is the year you sign up for a class you've always wanted to take—just for fun—just for yourself.

Whatever the reasons, you'll find many options from which to choose in our Summer School offerings this year.

Sail Ahead of the Class

Undergraduate Students

Students working on their bachelor's degrees often attend Summer School to repeat courses, reduce their credit load in other quarters or have the opportunity to take electives for which they might not otherwise have time.

A wide choice of classes—including many core curriculum courses—is available during the summer quarter. Faculty instructors during Summer School are the same as during other quarters, and courses cover the same material for the same number of credits. Housing and financial aid are also available. Best of all, you can wear shorts to class!

Graduate Students

Options for graduate students include off-campus sites, evenings or weekend courses and a variety of intensive workshops. Read on for further information and then contact the Graduate Admissions Office for an application.

Sail by Moonlight

Evening Programs

Pursue your education after hours without interfering with your career or other daytime activities. Many undergraduate and graduate courses are offered in the early afternoon or evening during the summer quarter. Courses that begin after 4 p.m. are highlighted in red.

More courses and logical sequencing make it possible for students in business, liberal studies, nursing and public administration to earn bachelor's degrees from Seattle University in the late afternoon and evening.

Extended hours in the Registrar's and Controller's Offices, as well as other service offices, allow evening students to conduct school business at times more convenient to their schedules.

Any undergraduate or graduate student satisfying the prerequisites may register for late afternoon or evening courses. Special permission is not required. Evening sections have the same content, faculty and academic quality as daytime sections.

For further information, write the Evening Programs and Continuing Education Office, Seattle University, Broadway and Madison, Seattle, Washington 98122-4460, or call (206) 296-5920.

Sail as a Student for a Change

School of Education

Teachers seeking continuing certification to teach in Washington state must complete, *post-baccalaureate*—45 quarter hours or 30 semester hours in upper division or graduate course work. Seattle University's School of Education focuses on graduate education, so we have the programs you need to renew your teaching certificate or earn your master's degree.

A number of scheduling choices are available: eight-week, four-week and short courses (one- and two-week). And many of our students attend evening classes in summer, a popular option.

For more information, write to the School of Education, Seattle University, Broadway and Madison, Seattle, Washington 98122-4460, or call (206) 296-5760.

Go For Business Reasons

Albers School of Business and Economics

For the part-time student with a full-time career, the Albers School of Business and Economics offers accelerated undergraduate and graduate courses in time slots designed to fit your needs. Evening and weekend classes offered in Seattle, Bellevue and Everett allow career-minded individuals the opportunity to further their education after working hours. And, for the convenience of our evening students, offices for the Albers School of Business and Economics are open until 8 p.m., Monday through Friday, and from 8 a.m. to 4 p.m. on Saturday.

Undergraduates will find our intersession courses apply to the business core curriculum. Our innovative summer scheduling offers a choice of courses that enable them to accelerate completion of their degree.

For more information, write to the Albers School of Business and Economics, Seattle University, Broadway and Madison, Seattle, Washington 98122-4460, or call (206) 296-5700.

Go For More

Institute for Theological Studies SUMORE

If your job winds down during the summer, take advantage of SUMORE, a summer-only master's level ministry program. Work

toward a degree in ministry or religious education. People in social work, counselors, nurses, parish ministers—anyone who ministers to others can enrich their spiritual and interpersonal skills.

Concentrations in spirituality, ministry with the aging, pastoral ministry and religious education are available. Attend all eight weeks, and you will complete course work for a master's degree in three summers. SUMORE is an adult teaching and learning community where individual gifts and needs are respected.

Institute for Theological Studies Sacred Universe

This new program in ecology and spirituality integrates a sequence of five graduate courses designed to encourage understanding and dialogue on Christian values, cultural traditions and new scientific paradigms. See course descriptions of "Communion of Earth and Spirit" and "Christianity and Cosmos," the first two offerings in this program which address the emerging needs of our era.

For more information on either of these programs, write the Institute for Theological Studies, Seattle University, Broadway and Madison, Seattle, Washington 98122-4460, or call (206) 296-5330.

Go For the Fun of It

Something for everyone

Adult education improves your memory and comprehension, and gives you terrific conversational material. Choose from a wide selection of interesting topics for an adventure into Summer School.

Impress your friends with your grasp of film as art with our Film and Literature class, or delve into Myths Americans Live By. If classics are your passion, what better way to spend summer mornings than discussing Masterpieces of Literature or Shakespeare?

Timely issues will be covered in such areas as the past achievements and future problems of Ethical Issues in Science and Technology and Psychology of the Homeless.

No prior experience is necessary for Introduction to Computers and Applications, which includes extensive hands-on experience.

And while those on campus are taking part in the intensive foreign language classes in French and Spanish, the lucky ones will literally be Americans in Paris for two weeks.

Whatever your taste or perspective on life, there's a course for you this summer at Seattle University.

Important Dates for Your Log

May 19*

· Touchtone registration begins. (For details see page 32.)

May 20

· Graduate application deadline for summer programs.

June 21

- · Classes begin for seven-week sessions, eight-week sessions and first four-week term.
- · Last day to drop courses with 100 percent refund for the first fourweek term.
- Last day to add/drop for short classes (anything shorter than four weeks) is the day of the first class

June 27

- · Last day to add/drop for sevenweek sessions, eight-week sessions and first four-week term.
- · Touchtone registration closes.

July 5

· Independence Day observance (no classes)

July 6

· Last day to withdraw from first four-week term.

July 19

· Classes begin for second four-

July 19-23

· In-person registration for second four-week term.

July 23

· Last day to add/drop for second four-week term.

July 30

· Last day to withdraw from second four-week term, and sevenand eight-week sessions.

August 16

· Classes begin for intersession.

August 18

· Last day to add/drop for intersession.

August 20

Last day to withdraw from intersession.

September 6

Labor Day (no classes)

*Touchtone registration for summer will not be available May 22 through June 5. during advance registration for fall quarter. The system will reopen for summer registration on June 6.

1993 Summer Quarter Terms

	June	July	August	September
Seven-Week Session	6/21		8/6	
Eight-Week Session	6/21		8/14	
First Four-Week Term	6/21	7/16		
Second Four-Week Term		7/19	8/13	
Intersession			8/16	9/13

Cast Your Lines — Class Summaries

Skim the Waters of Success

Make plans to get underway this summer. Here's a list of courses to help you decide how to get there. Complete course descriptions begin on page 10.

There's a ship leaving port soon for Seattle University Summer School—don't miss the boat!

course/section	ction CRN title/(credit	title/(credits)	

Addiction Studies

ADD 400	10656	Survey on Alcoholism (3)	8-week
ADD 412	10667	Group Dynamics in Treatment (2)	8-week
ADD 424	10675	Drug Abuse 1: Social Aspects (2)	8-week
ADD 425	10681	Drug Abuse 2: Pharmacological Aspects (2)	8-week
ADD 491B	10705	Adolescent Chemical Dependency Evaluation (2)	8-week
ADD 491B	10720	From Theory to Practice: Prevention in the '90s (2)	First

Biology

BL 491E	13249	Ecomorphology (5)	June 14-24
BL 491E	13255	Marine Ecology (5)	June 28-July 9
BL 491E	13261	Aquatic Ecology (5)	July 13-23
BL 491E	13287	Blakely Field Studies (1-5)	August 2-13
BL 496E	13293	Independent Study (5)	June 14-July 23

Business, Undergraduate

ACC 230	10011	Principles of Accounting: Financial (5)	8-week
ACC 231	10025	Principles of Accounting: Managerial (5)	Intersession
ACC 331	10033	Intermediate Accounting I (5)	8-week
ACC 432	10044	Financial Statement Analysis (5)	8-week
BUSA 270	10057	Law and Business (5)	Intersession
BUSA 310	10066	Management Information Systems (5)	Intersession
BUSA 360	10079	Production and Operations Management (5)	8-week
BUSA 476	10082	International Law (5)	8-week
FIN 340	10098	Business Finance (5)	8-week
FIN 491E	10104	Personal Finance Planning (5)	8-week
IB 386	10110	International Business (5)	Intersession
MGMT 380	10128	Principles of Management (5)	8-week
MGMT 482	10149	Business Policy and Organization (5)	8-week
MGMT 482	10132	Business Policy and Organization (5)	8-week
MGMT 485	10155	Management of Change (5)	8-week
MKTG 350	10161	Introduction to Marketing (5)	8-week
MKTG 491E	10176	High Tech Marketing (5)	8-week
		173	

Business, Graduate

ACC 503	10224	Financial Accounting (3)	8-week
ACC 513	10231	Managerial Accounting (3)	8-week
ACC 531	10245	Financial Accounting Theory and Practice (3)	8-week
ACC 538	10259	Financial Statement Analysis (3)	8-week
BUSA 500	10262	Management Information Systems (3)	8-week
BUSA 500	10277	Management Information Systems (3)	Intersession
BUSA 502	10286	Legal Environment (3)	8-week
BUSA 502	10290	Legal Environment (3)	Intersession
BUSA 506	10306	Production and Operations Management (3)	8-week
BUSA 511	10319	Management Science (3)	Intersession
BUSA 520	10322	Business Responsibilities/Ethics (3)	8-week

Your Key to Abbreviations

First = First four-week term, June 21 to July 16 7-week = Seven-week term, June 21 to August 6 8-week = Eight-week term, June 21 to August 14 Second = Second four-week term, July 19 to August 13 Intersession = August 16 to September 13

Evening classes are indicated in red.

term

FIN 504

MGMT 585

MKTG 591C 13145

BEL = Bellevue location
EVRT = Everett location
See page 28 for details on Bellevue and Everett off-campus locations.

Complete course descriptions begin on page 10.

BUSA 520	10335	Business Responsibilities/Ethics (3)	Intersession
BUSA 570	10341	Real Estate Law (3)	8-week
BUSA 576	10353	International Law (3)	Intersession
BUSA 591C	10364	Employment Law (3)	8-week
BUSA 591C	13232	Database Management (3)	Intersession
EC 501	10370	Introductory Business Statistics (3)	8-week
EC 501	10200	Introductory Dusiness Statistics (2)	Intercognion

LC 301	10300	mitoductory Dusiness Statistics (3)	HITCI SCSSIOL
EC 517	10397	Macro-economic Analysis (3)	8-week
EC 517	10401	Macro-economic Analysis (3)	8-week
EC 527	10416	Managerial Economics (3)	8-week
EC 564	10427	Quantitative Methods in Finance (3)	8-week
EC 575	13159	Issues in Health Care/Economics, Finance (3)	8-week
EC 591C	13162	Current Issues in Asian/European Economics (3	8-week

FIN 514 10452 Managerial Finance (3) 8-week FIN 541 10469 Cases in Managerial Finance (3) 8-week FIN 546 10474 International Finance (3) 8-week FIN 591C Personal Financial Planning (3) 10483 8-week IB 519 10495 International Business Enterprise (3) 8-week IB 519 10502 International Business Enterprise (3) 8-week

Introduction to Financial Management (3)

8-week

8-week

8-week

MGMT 508 10517 Principles of Management (3) 8-week MGMT 508 10526 Principles of Management (3) Intersession MGMT 518 10534 Advanced Organizational Behavior (3) 8-week MGMT 518 Advanced Organizational Behavior (3) 10543 Intersession MGMT 584 Labor Relations and Collective Bargaining (3) 8-week

Management of Change (3)

MGMT 586 10578 Entrepreneurship (3) 8-week **MGMT 588** 10580 Negotiations Skills (3) Intersession MGMT 590 10599 Business Policy (3) 8-week MGMT 590 Business Policy (3) 10603 Intersession MGMT 591C 10612 Business Communications (3) 8-week

 MGMT 591C
 10629
 American Manufacturing Management in the '90s (3)
 Intersession

 MGMT 591C
 10630
 Management of Diversity (3)
 Intersession

 MGMT 591C
 10648
 Management for the 21st Century (3)
 Intersession

 MGMT 591C
 10694
 Business People as Viewed by the Arts (3)
 8-week

MGMT 591C 10718 Global Culture and International Business (3) 8-week MGMT 591C 13315 Adventure-Based Leadership Seminar (3) June 24-July 15 MKTG 505 10763 Marketing Principles (3) 8-week **MKTG 515** 10772 Marketing Management (3) 8-week **MKTG 552** 10789 Marketing Research (3) 8-week

Industrial Marketing Management (3)

		0 ,	
# In	A PRI	uet	P 14
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CH 102	10736	Introduction to Organic and Biochemistry (5)	8-week
CH 123	10747	General Chemistry 3 (4)	First
CH 133	10754	General Chemistry Lab 3 (1)	First

First

Communication

COMC 493E 10846 Intercultural Conflict Resolution (5
--

Computer Science

CSC 103	10858	Introduction to Computers and Applications (5)	7-week
CSC 310	10860	Data Structures and Analysis of Algorithms (5)	8-week
CSC 491E	10871	Application Programming with	
		Macintosh Toolbox (5)	8-week

Criminal Justice

CJ 211	10823	Juvenile Offenders (5)	8-week
CJ 318	10809	The Punishment Response (5)	8-week
CJ 391B	10814	Evil in Man and Society (2)	Intersession

Diagnostic Ultrasound

US 396		Independent Study (1-5)	Arranged
US 473	13108	Clinical Orientation to Ultrasound (10)	Arranged
US 474	13113	Clinical Experience in Ultrasound (8)	Arranged
US 483	13124	Ultrasound Seminar (2)	Arranged
LIS 484	13131	Basic Science of Ultrasound (2)	Arranged

Economics

	For	Graduate	Economics	see Business,	Graduate.
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EC 260	10187	Business Statistics (5)	8-week
EC 271	10193	Principles of Economics: Macro (5)	8-week
EC 272	10208	Principles of Economics: Micro (5)	Intersession
EC 372	10213	National Income Analysis (5)	8-week

Education

ED 412	12050	Early Education Practicum (3)	First		
ED 413	12068	Programs in Early Childhood Education (3)			
ED 424	12073	Introduction to Learning Disabilities (3)	First		
ED 425	13204	Introduction to Special Education (3)	Second		
ED 428	12096	Language Development (3)	First		
ED 450	12102	Introduction to Gifted Education (3)	First		
ED 451	12117	Gifted Education: Mathematics (3)	July 19-30		
ED 491C	12126	Assessment and IEP (3)	Second		
ED 491C	12134	Curriculum Design for Gifted: Practicum (3)	August 2-13		
ED 491C	12143	Science in the Elementary School/K-8 (3) J	une 21-July 2		
ED 491C	12165	Critical Issues in Catholic School Leadership (3	3) August 2-6		
ED 491C	12178	Introduction to Scripture for			
		Catholic School Personnel (3)	June 21-25		
ED 500	12180	Introduction to Research and Graduate Studies	(3) First		
ED 500	12199	Introduction to Research and Graduate Study (3	3) Second		
ED 501	12206	Philosophy of Education (3)	First		
ED 515	12219	Multicultures (3)	Second		

ED 521	12222	Adult Psychology/Learning (3)	8-week
ED 521	12235	Adult Psychology/Learning (3)	Second
ED 522	12241	Child Psychology/Learning (3)	First
ED 523	12253	Adolescent Psychology/Learning (3)	First
ED 591C	12264	Teaching with Children's Literature (3)	First
ED 591C	12270	Learning Through Movement (3)	July 19-30
EDAD 562	12288	The American Community College (3)	First
EDAD 564	12297	Administrative Internship I (2)	8-week
EDAD 565	12308	Administrative Internship II (2)	8-week
EDAD 566	12313	Administrative Internship III (2)	8-week
EDAD 570	12324	Leadership in Education I (3)	8-week
EDAD 572	12331	The Principalship (3)	8-week
EDAD 576	12345	School Business Administration (3)	Second
EDAD 583	12362	School Finance (3)	Second
EDAD 585	12390	Higher Education Finance (3)	First
EDAD 586	12405	Professional Personnel (3)	First
EDAD 595	12418	Administrative Graduate Project (3)	8-week
EDAD 596	12420	Administrative Independent Study (1-3)	8-week
EDAE 510	13067	Program Planning in Adult Settings (3)	Second
EDAE 566	12436	Internship in Adult Settings (3)	8-week
EDAE 567	12447	Internship in Adult Settings (1-3)	8-week
EDAE 568	13075	Administration in Adult Settings (3)	June 25-August 7
EDAE 595	12454	Adult Education Graduate Project (3)	8-week
EDAE 596	12463	Adult Education/Independent Study (1-3)	8-week
EDCI 510	12472	Basics of Curriculum and Instruction (3)	Second
EDCI 512	12489	Seminar: Instructional Effectiveness (3)	First
EDCI 513	12491	Supervision of Instruction (3)	First
EDCI 525	12504	Seminar in Teaching of Reading (3)	First
EDCI 526	12510	Reading in Content Fields (3)	Second
EDCI 527	12528	Corrective Techniques in Teaching of Rea	ading (3) First
EDCI 531	12532	Creativity and Productive Thinking (3)	July 5-16
EDCI 543	12549	Seminar in Behavior Disorders (3)	First
EDCI 546	12555	Class Management (3)	Second
EDCI 549	12561	Practicum: Special Education (3-6)	8-week
		5. St 61	



Cast Your Lines — Class Summaries

EDCI 554	12576	Diagnosis and Prescription (3)	8-week	Foreign	ın La	nguages	
EDCI 591C	12587	Seminar in Special Education (3)	First		III LU	nyouyes	
EDCI 591C	12593	Instructional Media (3)	First	FR 115	10996	French Language I (5)	8-week
EDCI 595	12609	Curriculum Graduate Project (3)	8-week	FR 125	11001	French Language II (5)	8-week
EDCN 500	12614	Curriculum Independent Study (1-4)	8-week	FR 135	11016	French Language III (5)	8-week
EDCN 509	12623	Development School Counseling (3)	First	SP 115	11027	Spanish Language I (5)	8-week
EDCN 512 EDCN 517	12637 12646	Career Counseling/Information Services (3)		SP 125	11038	Spanish Language II (5)	8-week
EDCN 517 EDCN 558	12658	Group Counseling Theories/Practice (3)	8-week	SP 135	11040	Spanish Language III (5)	8-week
EDCN 565	12671	Community Mental Health Practice (3) Counseling Internship II (4)	8-week				
EDCN 566	12685	Counseling Internship II (4)	8-week 8-week				
EDCN 591C	12692	Spirituality/Counseling (3)	8-week	Gener	al C	ionco	
EDCN 591C	12701	Washington School Law for	o-week	Gener	ui Ju	Tellce	
220,000	12.01	Psychologists/Counselors (3)	8-week	ISC 120	11095	Introduction to Geology (5)	8-week
EDCN 591C	13186	Continuing Certificate/School Counseling (
EDCN 595	12716	Counseling Graduate Project (3-6)	8-week				
EDCN 596	12727	Counseling Independent Study (1-3)	8-week	Ц:-4			
EDDR 600	12738		July 12-August 6	Histor	y		
EDDR 604	12752	Workshop in Organizational	, ,	HS 120	11052	Origins of Western Civilization (5)	7-week
		Development/Change (3)	First	HS 120	11069	Origins of Western Civilization (5)	8-week
EDDR 605	13190	Independent Study in		HS 121	13048	Studies in Modern Civilization (5)	7-week
		Educational Leadership (1-5)	8-week	HS 121	13177	Studies in Modern Civilization (5)	First
EDDR 606	12769	Independent Study in		HS 307	11074	Europe of the Renaissance (5)	7-week
		Educational Leadership (1-5)	8-week	HS 341	11083	History of the Pacific Northwest (5)	7-week
EDDR 607	12774	Independent Study in				1.0.0.1	, week
		Educational Leadership (1-5)	8-week				
EDDR 608	12783	Internship in Educational Leadership (1-9)	8-week			(DIII C .	
EDDR 609	12795	Superintendent Internship (1-9)	8-week	Institu	ite o	f Public Service	
EDDR 610	13029	Doctoral Project (11-19)	8-week	DUD 512	11520	The Involved to December (2)	0 1
EDDR 613	12894	Project Continuation (0)	8-week	PUB 512 PUB 521	11529 11530	The Implementation Process (3)	8-week
EDDR 649	12900	Doctoral Enrollment (0)	8-week	PUB 531	11548	Human Resource Leadership (3)	8-week
EDMT 520	12911	Community Internship (2)	July 8-12	PUB 570	11556	Management Analysis and Control II (3) Economic Analysis (3)	8-week 8-week
EDMT 520	12966	Community Internship (2)	July 8-12	PUB 585	11567	Management of Change (3)	July 9-16
EDMT 540	12925	Reflective Teaching Seminar (3)	First	PUB 591C	11575	Issues in Management (3)	July 23-August 1
EDMT 540	12933	Reflective Teaching Seminar (3)	First	PUB 592C	11581	Training and Development (3)	8-week
EDMT 541 EDMT 541	12944 12957	MIT Research Project (3)	First	1003,20	11501	Training and Development (5)	O-WCCK
EDRB 515	12979	MIT Research Project (3) Loss and Grief (3)	First				
EDSD 564	13210	Internship in Student Development Admin	First I (1) 8-week			7 1 . 10. 10	CHILARE
EDSD 565	13228	Internship in Student Development Admin		Institu	te toi	Theological Studies /	SUMUKE
	10220	mensup in student bevelopment / tulini	n (1) 0-week	ITSA 507	11943	Canon Law (2)	
				ITSA 547	11943	Pastoral Planning (3)	June 21-July 2 July 5-16
				ITSA 599	11978	MDIV Completion Project (3)	Arranged
English	9			ITSM 500	11690	Christian Anthropology (3)	June 21-July 2
Liigiisi	ll .			ITSM 501	11707	Christology (3)	July 5-16
EN 110	10885	Freshman English (5)	7-week	ITSM 502	11715	Ecclesiology (3)	August 2-13
EN 120	10892	Masterpieces of Literature (5)	7-week	ITSM 503	11721	Introduction to Christian Ethics (3)	June 21-July 2
EN 120	10907	Masterpieces of Literature (5)	7-week	ITSM 528	11739	Biblical Interpretation (3)	July 5-16
EN 120	10915	Masterpieces of Literature (5)	8-week	ITSM 547	11742	Christian Sexuality (3)	July 5-16
EN 201	10921	Grammar and Vocabulary (5)	7-week	ITSM 549	11750	Interpersonal Process (2)	June 22-July 1
EN 330	10939	Shakespeare (5)	7-week	ITSM 550	11768	Conflict Resolution (2)	June 22-July 1
EN 353	10942	Modern Drama (5)	7-week	ITSM 551	11773	Organizational Dynamics (3)	June 22-July 2
EN 370	10950	Myths Americans Live By (5)	8-week	ITSM 552	11784	Pastoral Counseling (3)	July 19-30
EN 391E	10968	Film and Literature (5)	7-week	ITSM 555	11796	Practicum I (2)	July 19-30
EN 391E	10973	Religious Experience in		ITSM 556	11804	Practicum II-A (2)	July 9,16
		Autobiography and Story (5)	7-week	ITSM 556	11810	Practicum II-B (2)	July 30, August 6
EN 391E	10984	Americans in Paris (5)	August 10-24	ITSM 561	11828	Prayer and Spirituality (3)	August 2-13
				ITSM 562	11832	Spirituality/Theology of Aging (2)	June 22-July 1
				ITSM 571	11849	Introduction to Spiritual Direction (2)	July 19-29
F. A				ITSM 580	11855	Developing Curriculum for	g gr 1060102194
Fine A	rts.	Music		***************************************		Religious Education (2)	July 19-29
	_		0 1	ITSM 584	11861	Theories of Religious Education (3)	July 19-30
MU 110A	12982	Piano Lessons (1)	8-week	ITSM 592A	11876	An American Liberation Theology (1)	August 2-5
MU 110B	12998	Piano Lessons (2)	8-week	ITSM 592B	11887	Family Systems in Ministry (2)	July 19-29
MU 111A	13003	Vocal Lessons (2)	8-week	ITSM 592C	11893	Fostering the Faith Growth of Youth: Part	6 N
MU 111B	13012	Vocal Lessons (2)	8-week	ITSM 593A	11902	Black Liberation Theology (1)	August 9-12

ITSM 593C	11917	Fostering the Faith Growth of Youth: Part II (3)	July 19-30
ITSM 594B	11999	Communion of Earth and Spirit (2)	August 1-8
ITSM 594C	12007	Christianity and Cosmos (3)	July 19-30
ITSM 598		SUMORE Independent Study (1-6)	Arranged
ITSM 598		Independent Study (1-6)	Arranged
ITSM 599	11934	SUMORE Completion Project (3)	Arranged
ITSM 599	11965	MPM Completion Project Seminar (3)	Arranged

Mathematics

MT 130	11125	Elements of Calculus for Business (5)	First
MT 222	11133	Discrete Structures (5)	7-week
MT 232	11144	Multivariable Calculus (3)	7-week
MT 233	11157	Linear Algebra (3)	7-week

Military Science

MS 296C	11100	Independent Study (3)	Arranged
MS 315	11111	Advanced Camp (3)	Arranged

Philosophy

PL 110	11198	Introduction to Philosophy and	
		Critical Thinking (5)	7-week
PL 110	11205	Introduction to Philosophy and	
		Critical Thinking (5)	8-week
PL 110	11218	Introduction to Philosophy and	
		Critical Thinking (5)	Intersession
PL 220	11220	Philosophy of the Human Person (5)	7-week
PL 220	11236	Philosophy of the Human Person (5)	7-week
PL 220	11247	Philosophy of the Human Person (5)	8-week
PL 220	11254	Philosophy of the Human Person (5)	Intersession
PL 220	11263	Philosophy of the Human Person (5)	7-week
PL 220	11272	Philosophy of the Human Person (5)	8-week
PL 220	11289	Philosophy of the Human Person (5)	Intersession
PL 260	11291	Logic (5)	7-week
PL 324	11309	Philosophy of Religion (5)	8-week
PL 345	11314	Ethics (5)	7-week
PL 345	11323	Ethics (5)	7-week
PL 345	11337	Ethics (5)	8-week
PL 345	11346	Ethics (5)	Intersession
PL 351	11358	Business Ethics (5)	Second
PL 352	11360	Health Care Ethics (5)	8-week
PL 353	11371	Ethical Issues in Science and Technology (5)	7-week
PL 359	11385	Professional Ethics (5)	Intersession
PL 367	11392	Gender and Social Reality (5)	Second

Physics

PH 101	11166	Introduction to Astronomy (5)	7-week
PH 201	11179	Electricity and Magnetism (5)	7-week
PH 202	11182	Waves, Optics and Thermodynamics (5)	7-week

Political Science

PLS 205	11406	Introduction to American Politics (5)	First
PLS 210	11419	Introduction to State and Local Politics (5)	8-week
PLS 231	11422	Diversity and Change (5)	8-week
PLS 305	11435	The Policy Process (5)	8-week

Psychology

PSY 120	11453	Introduction to Psychology (5)	7-week
PSY 220	11464	Individual and Society (5)	7-week
PSY 315	11470	Abnormal Psychology (5)	7-week
PSY 322	11488	Developmental Psychology (5)	Second
PSY 391E	11497	Psychological Aspects of AIDS (5)	First
PSY 391E	11503	Humanistic Psychology (5)	First
PSY 480E	11512	Psychology of Homelessness (5)	Second
PSY 490	11686	Survey on Alcoholism (3)	8-week

Sociology

SC 120	12015	Introductory Sociology (5)	7-week
SC 230	12021	Cultural Anthropology (5)	7-week
SC 391E	13307	Gender and Social Reality (5)	Second

Software Engineering

SE 500	11662	Information Structures and Algorithms (3)	8-week
SE 502	13030	Discrete Mathematics for Software Engineers (3)	7-week
SE 591C	11677	Macintosh Application Programming (3)	8-week

Theology and Religious Studies

	01	0	
RS 211	11594	The Gospel of Jesus Christ (5)	8-week
RS 217	11608	The Message of Paul (5)	7-week
RS 267	11613	History of Religions (5)	First
RS 293E	11624	Religious Experience in	
		Autobiography and Story (5)	7-week
RS 301	11631	Women and Theology (5)	7-week
RS 338	11645	Human Sexuality: The Challenge of Love (5)	Second
RS 393E	11659	Stories of God and Human Transformation (5)	7-week



Sail Through Summer

Travel abroad or to the far reaches of your imagination through courses held in Paris and in classrooms near your own home port. Summer School at Seattle University is holding a seat for you.

Course/Section

Title/(Credits) Session/Time

Instructor Location

Addiction Studies

ADD 400 10656

Survey on Alcoholism (3)

Morris P 306

8-week, TTh, 5:15-6:50 p.m. History, scope, psychological and family aspects of alcohol problems, including drunk driving, progression, symptoms, types of alcoholics, nature of addictive diseases: causality, treatment and prevention. Also offered under PSY 490.

ADD 412

Group Dynamics in Treatment (2)

Cohen

10667 P 305 8-week, T, 7-9:05 p.m. Role playing as a means to development of self awareness: dynamics of group interaction. Applications to addiction treatment. Prerequisite: ADD 402.

ADD 424

Drug Abuse 1: Social Aspects (2)

Morris

10675 8-week, W, 4:45-6:50 p.m. P 405 History, scope, classification of drugs. Legal aspects, patterns of use, abuse and addiction, with emphasis on crack, cocaine, heroin and marijuana. Treatment, recovery and rehabilitation methods and strategies.

ADD 425

Drug Abuse 2: Pharmacological Aspects (2) Scratchley

10681

8-week, W, 7-9:05 p.m.

Pharmacology and physiology of drug action. Prescription and nonprescription drugs. Interactions among drugs, poly-drug abuse. Actions of drugs on the central nervous system. Recovery from addiction.

ADD 491B

Adolescent Chemical Dependency Evaluation (2)Milne

10705 8-week, M, 7-9:05 p.m. Progression, patterns and prevalence of use; behavioral characteristics of use, risk factors, levels, signs and symptoms of use; components of the intake summary; administration of adolescent diagnostic evaluation instruments. Course is appropriate for CD, mental health and education professionals and students.

ADD 491B

From Theory to Practice: Prevention in the '90s (2) Deiro

10720

First, TTh, 7-9:05 p.m.

This course will give students an up-to-date working knowledge of primary prevention, what does and does not work. Topics covered will be the etiology of prevention, contemporary models for prevention, roles and responsibilities of specific societal domains, e.g., family, school, community, media, social services.

Biology

Blakely Island Courses: Study at the Thomas B. Crowley Laboratory on Blakely Island in the San Juan Islands of North Puget Sound. These 10-day intensive courses combine lectures, laboratory and field work.

Your Key to Abbreviations

ADM = Administration Building BA = Bannan Building

CA = Campion Tower

BEL = Bellevue location

CRN = Course Reference Number

CC = Connolly Center

EVRT = Everett location

ENGR = Engineering Building FA = Fine Arts Building

GEL = Gene E. Lynn Building

LL = A.A. Lemieux Library NOC = Not On Campus

P = Pigott Building Su = Sunday

M = MondayW = Wednesday F = Friday

T = TuesdayTh = Thursday S = Saturday

First four-week term classes are held from June 21 to July 16.

Seven-week term classes are scheduled for 70-minute blocks and are held from June 21 to August 6.

Eight-week term classes are scheduled for 60-minute blocks and are held from June 21 to August 14.

Second four-week term classes are held from July 19

Short classes meet daily unless otherwise noted. Dates are listed under course descriptions.

Intersession classes are held from August 16 to September 13.

See page 28 for details on Bellevue and Everett offcampus locations.

Seattle University reserves the right to cancel any class without prior notice.

All classes offered in this schedule that begin at 4 p.m. or later are indicated in red.

Course/Section

Title/(Credits) Session/Time

Instructor Location

Plane passage to the island from Anacortes Airport provided. For information on room and board fees, contact Dr. David C. Brubaker, Biology Department, Seattle University, (206) 296-5485.

BL 491E

Blakely Field Studies (1-5)

Congdon

NOC

13287

8/2-13

Directed field projects under supervision of Dr. Bruce Congdon. Provides a field learning experience with students focusing on a single topic or aspect of the Blakely environment (geology, animals, plants and aquatic, terrestrial and marine resources). Students may register for 1 to 5 credits.

BL 491E

Ecomorphology (5)

Ridgway

13249

6/14-24

This course provides the opportunity for field observations and investigations focusing on this single topic. Examination of relationships between the environment and structure, functional design and behavior of organisms. Prerequisite: one year of general biology or equivalent.

CRN

10033

10044

BL 491E 13255

Marine Ecology (5)

Nelson NOC

Field study of the interrelationships of marine plants and animals within their environment. Laboratory and field work will include application of ecological techniques to a specific problem and writing a report describing results. Prerequisite: one year of general biology or equivalent.

BL 491E

Aquatic Ecology (5)

Brubaker

13261 7/13-23 NOC Involves aspects of physical, chemical and biological characteristics of flowing and standing water. Set on Blakely Island, instruction takes a field approach to give students an appreciation of aquatic systems. Prerequisite: one year college biology or equivalent.

BL 496E

Independent Study (5)

Ridgway/Nelson/Brubaker

13293 6/14-7/23 NOC

Business, Undergraduate

Intersession Courses, August 16 through September 13

ACC 231

10025

Principles of Accounting: Managerial (5) MTWTh, 5:30-8 p.m.

Staff P 351

Introduction to the use of accounting information for decision-making in planning and controlling the operation of business organizations. Prerequisite: ACC 230 and sophomore standing.

BUSA 270 Law and Business (5)

Staff P 351

Nature and development of law; structure and functions of the court; civil and criminal procedure; role of attorneys and an introduction to the law of contracts. Prerequisite: sophomore standing.

BUSA 310

Management Information Systems (5)

MTWTh, 1:10-3:40 p.m.

Ansari P 353

10066 MTWTh, 5:30-8 p.m. Examination of background management elements related to data processing systems. Planning and design of information flows and business systems. Prerequisite: CSC 103 and junior standing. Business core.

IB 386 10110

International Business (5)

Staff

MTWTh, 5:30-8 p.m. Addresses the differences in finance, accounting, marketing and management in an international environment; with specific attention to cultural changes occurring in the international environment. Analysis of business organization, roles of multinational corporations, methods of serving foreign markets, political risk assessment. Prerequisites: MGMT 380 and junior standing.

Business, Undergraduate

Eight-Week Term, June 21 through August 14

ACC 230

Principles of Accounting: Financial (5)

Hafford P 351

10011 MW, 5:30-8 p.m. Introduction to financial accounting concepts with emphasis on the development of the student's ability to understand and interpret financial statements of business entities. Prerequisite: sophomore standing. Business core.

ACC 331 Intermediate Accounting I (5)

Hafford P 353

TTh, 4:30-7 p.m. Theory and development of accounting principles; evolution of theory as it relates to the current state of accounting for the assets of the entity and the measurement and reporting of periodic income. Introduction to international accounting issues. One third of class time will be devoted to written and oral communications skill development. Prerequisites:

ACC 231 and junior standing. ACC 432

MW, 5:30-8 p.m.

Financial Statement Analysis (5)

Staff P 454

Develop an understanding of the tools and techniques used in the analysis of financial statements. Covers use and application of financial statements in decision-making, both internally and by investors and creditors. Liquidity and profitability analysis will be examined. Emphasis to development of oral and written communications skills. Prerequisites: ACC 230, 231 and FIN 340.

BUSA 360

Production and Operations Management (5)

Ansari

10079 MW, 10:30 a.m.-1 p.m. **ENGR 400** Survey of the system analysis, design and operating techniques for manufacturing and service organizations, including topics in facility location, linear programing, inventory control, work measurement, forecasting techniques, scheduling and quality control. Prerequisites: EC 260, CSC 103, EC 260. Business core.

BUSA 476 10082

International Law (5) TTh, 5:30-8 p.m.

Staff P 302

Course includes a study of various problems in doing business in foreign countries. Emphasis on legal problems/issues of firms operating in Canada and other Pacific Rim countries as well as foreign firms doing business in the United States. Prerequisite: BUSA 270.

FIN 340

Business Finance (5)

Carrithers

10098 MW, 7:50-10:20 a.m. **ENGR 400** Study of the financial policies and practices of business firms: asset management, capital budgeting, cost of capital, management of funds, financing growth. Prerequisite: EC 271, ACC 231, junior standing. Business core.

P 454

FIN 491E

Personal Finance Planning (5)

Thornton

10104 TTh, 10:30 a.m.-1 p.m. **ENGR 400** Introduction to the basic concepts involved in formulating a personal financial plan. Particular emphasis will be given to education, retirement and investment planning issues. In addition, problem analysis of personal estate and insurance needs and selected topics on consumer finance will also be included. Prerequisite: FIN 340.

MGMT 380

Principles of Management (5) MW, 5:30-8 p.m.

Staff P 304

10128 Introductory survey of field of management including organizational theory, behavior, development, strategy, and human resource management. Basic concepts and tools for solving organizational problems. Prerequisite: Junior standing. Business core.

MGMT 482

Business Policy and Organization (5)

Fleenor

MW, 10:30 a.m.-1 p.m.

P 304

Case studies of policy and administration of business; original work in analysis and policy decisions. Prerequisite: all business core courses and senior standing. Business core.

Course/Section

Title/(Credits)

Instructor Location Course/Section Title/(Credits) Session/Time

Instructor Location

MGMT 482 10149

Business Policy and Organization (5) TTh, 5:30-8 p.m.

Stephenson BEL

10353

CRN

See description previous page.

MGMT 485 10155

Management of Change (5) MW, 1:10-3:40 p.m.

Callahan P 405

Review forces and factors acting to create change in organizations, relationship between change in organizations and human reactions, systemic change efforts, resistance to change, planned change models. Prerequisite: MGMT 380.

MKTG 350

Introduction to Marketing (5)

Galbraith

10161 TTh, 1:10-3:40 p.m. P 405

Survey of institutions and essential functions of the marketing system; analysis of marketing mix, product, place, price strategies. Prerequisite: Junior standing. Business Core.

10176

MKTG 491E High Tech Marketing (5)

Flynn

TTh, 7:50-10:20 a.m. **ENGR 400** Explore industrial or business-to-business marketing with a special emphasis on high-technology industries. These industries will include computers (hardware and software), aerospace, transportation, communication, health science bio-tech, and the use of advanced technology in traditional industrial sectors, such as construction and manufacturing. The marketing of products and services will be considered.

Business, Graduate

Intersession Courses, August 16 through September 14

BUSA 500

Management Information Systems (3)

Staff

10277 TTh, 5:35-8:45 p.m. Introductory survey course in information systems. Includes systems concepts, transaction processing, MIS, decision-support systems; data-

base management, data communications and LANs, system analysis and design, acquisition and contracting, security and ethical issues. Prereq-

uisite: Computer proficiency.

BUSA 502

Legal Environment (3)

Arnesen

10290

MW, 5:35-8:45 p.m.

P 306

Objectives of American legal system: its structure, procedures and dynamics of courts and regulatory commissions. Relationship of law to social change and preservation of society's values. Emphasis on legal analysis.

BUSA 511

Management Science (3)

Toh BEL

10319 MW, 5:35-8:45 p.m. Techniques of quantitative and statistical analysis such as linear programming, transportation and assignment simulation, queuing theory, game theory, dynamic programming, decision theory and time-series analysis. Prerequisite: EC 501, BUSA 506.

BUSA 520

Business Responsibilities/Ethics (3)

Tallarico

10335

MW, 5:35-8:45 p.m.

BEL

Bases for ethical relationship among agents in a mixed-market economy. Responsibilities on both sides of such relationships are examined: employer and employee, firm and customer, competitors and stockholders, dealers and suppliers, unions, local community and government.

BUSA 576 International Law (3) Arnesen

TTh, 5:35-8:45 p.m.

P 451

Course includes a study of various problems in doing business in foreign countries. Emphasis is placed on the legal problems/issues of firms operating in Canada and other Pacific Rim countries as well as foreign firms doing business in the United States. Prerequisite: BUSA 502.

BUSA 591C

13232

Database Management (3) TTh, 5:35-8:45 p.m.

Vanmane **ENGR 400**

Review of database management techniques. Survey of database management systems, their use, architecture, design, implementation and cost/benefit/performance tradeoffs. Prerequisite: BUSA 500.

EC 501

Introductory Business Statistics (3) TTh, 5:35-8:45 p.m.

Toh

10388 Descriptive and summary statistics, probability, statistical sampling and sampling distribution, interval estimation, hypothesis testing on one population, Chi-square analysis, one-way analysis of variance, simple

correlation and regression analysis. Prerequisite: Math and computer proficiencies.

MGMT 508

Principles of Management (3)

Parker

10526 TTh, 5:35-8:45 p.m. P 401

Introductory survey of principles of management, organizational theory, and organizational behavior. Basic concepts and tools to solving organizational problems.

MGMT 518 10543

Advanced Organizational Behavior (3) MW, 5:35-8:45 p.m.

Wells P 451

Models and theories of organizational behavior, alternative managerial behaviors, developing skills in dealing with people in areas of leadership, motivation, communication skills, conflict, group processes, and selected international topics. Emphasis on emerging theory. Prerequisite: MGMT 508.

MGMT 588

Negotiations Skills (3)

Mandelbaum BEL.

10580

T, 8/17, 24, 9/7, 5:35-8:45 p.m.

Th, 8/19, 9/2, 9, 5:35-8:45 p.m.

S, 8/28, 9 a.m.-5 p.m.

Traditional and modern approaches to bargaining and conflict resolution. Emphasis on developing negotiation skills for use in a professional context or any interpersonal activity. Prerequisite: BUSA 502.

MGMT 590

Business Policy (3)

Fleenor

10603

MW, 5:35-8:45 p.m.

ENGR 400

Policy problems faced by chief administrative officers. Determination of objectives, development of policies to achieve objectives. Organization of executive personnel to implement policies, coordination of the organization, and adjustments to changes in environment. Case study seminars. Prerequisite: All business core classes.

MGMT 591C American Manufacturing

Management in the '90s (3)

Culbertson

10629

MW, 5:35-8:45 p.m.

American companies' internal management practices must change to reestablish international competitiveness in manufacturing. Seminar participants will examine the why and how. Prerequisite: MGMT 518.

Instructor Location

10262

Sailing Tip # 1

Undergraduate business courses offered during intersession count toward the business core curriculum.

MGMT 591C Management of Diversity (3)

Staff **EVRT**

10630 TTh, 5:35-8:45 p.m.

This course begins by examining the various organizational perspectives

on diversity, which range from resistance through programs that actively seek workplace diversity. The economic and cultural roots of diversity management will be explored; programs practicing diversity management will be examined and model programs outlined. Learn how others manage diversity and develop your own career skills for managing diversity successfully. Prerequisite: MGMT 518.

MGMT 591C Management for the 21st Century (3)

Stephenson BEL

TTh, 5:35-8:45 p.m. This course is designed to meet the challenges an entrepreneur/manager faces in the next decade. Topics covered include the business plan that gets money; entrepreneurial venturing alliances; mergers, acquisitions; management of rapid growth; management of decline; turnaround issues; getting and serving on boards of directors and advisory boards for profit and non-profit organizations. Management trends for the Year 2000. Local company owners and managers will be guest speakers. Growth of several industries analyzed. Prerequisite: MGMT 518 or permission of instructor.

Business, Graduate

Eight-Week Term, June 21 through August 14

W, 5:35-8:45 p.m.

Th, 5:35-8:45 p.m.

ACC 503 10224

10648

Financial Accounting (3)

Staff P 353

Concepts and principles underlying accounting, with special attention to income determination and measurement of assets and equities. Analysis of business performance from accounting viewpoints.

ACC 513 10231

Managerial Accounting (3)

Tinius

An examination of the basic issues of managerial accounting: product costing and information for planning and control decisions through problem solving, case analysis, lecture and class discussion. Prerequisite: ACC 503.

ACC 531

Financial Accounting Theory and Practice (3) Hafford

10245 TTh, 7:15-8:45 p.m. P 401

Theory and development of accounting principles; evolution of theory as it relates to the current state of accounting for the assets of the entity and the measurement and reporting of periodic income. Prerequisite: ACC 503.

ACC 538

Financial Statement Analysis (3)

Price

10259 T, 5:35-8:45 p.m.

P 451

Examines the use of published financial information in measuring business performance and financial position, evaluating credit risk and profitability, and a critique of the traditional models for interpreting and assessing published financial information. Prerequisites: ACC 503, FIN 504.

BUSA 500 Management Information Systems (3)

S, 9:15 a.m.-12:30 p.m.

Ansari **ENGR 400**

Introductory survey course in information systems. Includes systems concepts, transaction processing, MIS, decision-support systems; database management, data communications and LANs, system analysis and design, acquisition and contracting, security, and ethical issues. Prerequisite: Computer proficiency.

BUSA 502

Legal Environment (3)

Staff

10286 T, 5:35-8:45 p.m. **EVRT**

Objectives of American legal system: its structure, procedures and dynamics of courts and regulatory commissions. Relationship of law to social change and preservation of society's values. Emphasis on legal analysis.

BUSA 506

Production and Operations Management (3) Modarress Th, 5:35-8:45 p.m.

10306 Survey of the system analysis, design and operating techniques for manufacturing and service organizations, including topics in facility location, linear programming, inventory control, work measurement, forecasting techniques, scheduling and quality control. Prerequisites: EC 501, math and computer proficiency.

BUSA 520

Business Responsibilities/Ethics (3)

Tallarico

10322 S, 1-4:15 p.m.

P 351

Bases for ethical relationship among agents in a mixed-market economy. Responsibilities on both sides of such relationships are examined: employer and employee, firm and customer, competitors and stockholders, dealers and suppliers, unions, local community and government.

BUSA 570 10341

Real Estate Law (3) W, 7:15-10:30 p.m.

Staff **ENGR 400**

Designed to assist graduate students in evaluating and understanding real estate acquisitions. Topics covered include mortgages, deeds of trust, promissory notes; easements, liens, warranty deeds, special warranty deeds, quit claim deeds, encumbrances, taxes, legal descriptions, actions for specific performance, broker responsibilities, leases, community property, joint tenancy, tenancy in common, strategies for investment, negotiation techniques, types of financing, and escrow. Prerequisite: BUSA 502.

BEL

BUSA 591C Employment Law (3) 10364 W, 5:35-8:45 p.m.

Staff BEL

This course presents an overview of the major statutory and common law regulatory schemes that impact labor relations in America. Emphasis on employer/employee union rights and obligations under the National Labor Relations Act, EED Law (age, sex and race discrimination), including employee selection, "at will" employment and wrongful discharge, arbitration, OSHA, the new Americans with Disabilities Act, as well as currently proposed labor legislation. Prerequisite: BUSA 502.

EC 501

Introductory Business Statistics (3)

Staff

10370 S, 1-4:15 p.m.

Descriptive and summary statistics, probability, statistical sampling and sampling distribution, interval estimation, hypothesis testing on one population, Chi-square analysis, one-way analysis of variance, simple correlation and regression analysis. Prerequisite: Math and computer proficiencies.

Course/Section

Title/(Credits) Session/Time

Instructor Location

CRN

FIN 546

FIN 591C

10483

IB 519

10495

10502

10517

MGMT 508

MGMT 518

10534

zational problems.

site: MGMT 508.

MGMT 584

MGMT 585

10565

10551

See description above.

10474

Course/Section Title/(Credits) Session/Time

International Finance (3)

ing, foreign investment. Prerequisites: EC 517, FIN 514.

agement and consumer finance. Prerequisite: FIN 514.

Personal Financial Planning (3)

Reviews theoretical concepts, practical techniques, institutions and is-

sues related to the management of financial aspects of international

business. Includes topics such as balance of payments, exchange rates,

trade finance instruments, hedging, economic exposure, capital budget-

Objective is to expose students to the various elements involved in

formulating a comprehensive financial plan. Topics included will be

personal investing, education planning, retirement planning, risk man-

Managing international business. Topics such as the international finan-

cial environment and exchange-rate risk, international-trade theories and

institutions, and government trade policies. Foreign marketing strategies

Introductory survey of principles of management, organizational theory and organizational behavior. Basic concepts and tools to solving organi-

Advanced Organizational Behavior (3)

Models and theories of organizational behavior, alternative managerial

behaviors, developing skills in dealing with people in areas of leadership, motivation, communication skills, conflict, group processes and

selected international topics. Emphasis on emerging theory. Prerequi-

Class meets S, July 31. No class M, August 2.

Historical development of labor management relations and current legal

and regulatory systems, including collective bargaining and future

prospects. Emphasis on developing skills in labor relations. Prerequi-

and accounting, legal, and labor practices. Prerequisite: MGMT 508.

International Business Enterprise (3)

Principles of Management (3)

International Business Enterprise (3)

M, 5:35-8:45 p.m.

Th, 5:35-8:45 p.m.

W, 5:35-8:45 p.m.

M, 5:35-8:45 p.m.

M, 5:35-8:45 p.m.

T, 7:15-10:30 p.m.

Labor Relations and

M, 5:35-8:45 p.m.

S, 1-4:15 p.m.

Collective Bargaining (3)

Management of Change (3)

Instructor Location

P 306

Staff

BEL

Wilamoski

P 453

Staff

EVRT

Callahan

BEL

Wells

BEL

Glassman

Sailing Tip # 2

For convenience in sailing, look for business and education courses offered in Bellevue and Everett.

EC 517 Macro-economic Analysis (3) Staff

10397 T, 4-7:10 p.m. BEL

Functioning of mixed-market economy. Determinants of aggregate level of income; employment and prices. Forecasting and policy analysis, international aspects. Prerequisite: Math proficiency.

EC 517

Macro-economic Analysis (3)

Kotlove

10401 S, 9:15 a.m.-12:30 p.m. P 351

See description above.

EC 527

Managerial Economics (3)

Rivers

10416 T, 4-7:15 p.m. P 401

Theory of the consumer, the firm and the industry, with emphasis on applications to business decision making. Prerequisite: Math proficiency.

EC 564

Quantitative Methods in Finance (3)

Staff

10427

Th, 5:35-8:45 p.m.

ENGR 400

Mathematical techniques used to integrate complex issues in finance and economics. Topics include graphical representation, differential and integral calculus, differential and difference equations, vectors and matrices and applications of matrix algebra. Prerequisite: Math proficiency.

EC 575

Issues in Health Care/Economics and Finance (3) Staff

13159

W, 5:35-8:45 p.m.

P 302

The application of economic principles to health care policy issues. Topics include analysis of health care demand, information costs, market structure and the provision of private and social health care insurance. Prerequisite: EC 527.

EC 591C

Current Issues in Asian

and European Economics (3)

Kotlove

13162

T, 5:35-8:45 p.m.

BEL

Analysis of changing Asian and European economic systems in theory and practice, including future trends. Prerequisite: EC 517

FIN 504

Introduction to Financial Management (3)

Staff

P 305 10440 M. 5:35-8:45 p.m.

Theory and practice of business finance with emphasis on asset valuation, capital structure, cost of capital and capital budgeting. Prerequisite: Math proficiency, ACC 503.

FIN 514

Managerial Finance (3)

Erickson

W, 5:35-8:45 p.m. 10452

BEL

Topics to be covered are asset valuation, capital budgeting, lease analysis, dividend policy, long-term sources of funding, and contingent claims. Prerequisite: FIN 514.

FIN 541 10469

Cases in Managerial Finance (3)

W, 5:35-8:45 p.m.

Staff

P 305

MGMT 586

Wells P 353

Mandelbaum P 405

Process of change in organizations, its impact on individuals and organizations. Problems in technology and culture, managerial philosophy, lifestyles and attitudes toward work. Prerequisite: MGMT 518.

Entrepreneurship (3)

sites: BUSA 502, MGMT 518.

Stephenson

10578 M, 5:35-8:45 p.m. P 353

Procedures and problems in starting and operating a successful small business enterprise. Prerequisite: All business core.

Cases in business finance that develop students' skill for identifying problems, acquiring relevant material, and using appropriate financial theory for making decisions in simulated business settings. Prerequisite: FIN 514.

14 Seattle University Summer School

Instructor

MGMT 590 Business Policy (3) 10599 M, 5:35-8:45 p.m.

Fleenor BEL

Policy problems faced by chief administrative officers. Determination of objectives, development of policies to achieve objectives. Organization of executive personnel to implement policies, coordination of the organization and adjustments to changes in environment. Case study seminars. Prerequisites: MGMT 513, 514, 515, 518.

MGMT 591C Business Communications (3)

Staff BEL General Chemistry 3 (4)

Phippen

10612 Th, 5:35-8:45 p.m. Elements of the communications process, formal and informal networks, verbal and nonverbal messages; listening; conflict styles, effective

meetings, small group communication, oral presentations, written communications and intercultural considerations. Prerequisite: MGMT 518.

MGMT 591C Business People as Viewed by the Arts (3) Culbertson 10694

W, 5:35-8:45 p.m.

Business reflected in the arts: Moral and social inquiry through novels, short stories, film, and theater. Prerequisite: MGMT 518.

MGMT 591C Global Culture and International Business (3) Tallarico 10718 S, 9:15 a.m.-12:30 p.m.

A seminar to help managers become comfortable with other cultural attitudes by introducing them to various cultures around the world. It will form a base for later regional culture studies. Prerequisite: MGMT 518.

MGMT 591C Adventure-Based Leadership Seminar (3)

Weis

13315 Th, 6/24, 7/1,8,15, 5:35-8:45 p.m. Su, 6/24 & 7/11, 10 a.m.-6 p.m.

P 452 NOC

Participants will experience challenged-based training both as students and as facilitators. Readings, class discussions and practice in framing, briefing, processing and debriefing adventure-based experiences will be a cornerstone of this special seminar and practicum.

MKTG 505 Marketing Principles (3)

Galbraith

10763

M, 5:35-8:45 p.m.

BEL

Introduction to marketing and its functions. Examination of contemporary problems and issues in marketing of goods and services.

MKTG 515

Marketing Management (3)

Lee P 401

10772 S, 9:15 a.m.-12:30 p.m. Basic marketing management activities of planning, implementing, and controlling product, price, distribution and promotion decisions. Application of the marketing mix and evaluation of the firm's marketing efforts. Prerequisite: MKTG 505.

MKTG 552

10789

Marketing Research (3)

Galbraith BEL

T, 5:35-8:45 p.m.

Purpose, methods and techniques of marketing research, and description of marketing information systems. Prerequisites: EC 501, MKTG 515.

MKTG 591C Industrial Marketing Management (3)

Burke

13145 Th, 5:35-8:45 p.m.

P 451

This course will study the concepts and implementation of market selection, product planning, pricing, distribution systems and marketing communications that affect the exchange of goods and services to commercial enterprises that they, in turn, produce for resale to other industrial customers. Prerequisite: MKTG 515.

Chemistry

CH 102 10736

Introduction to Organic and Biochemistry (5) Phippen

8-week, MTThF, 9:10-10:10 a.m.

BA 501

Lab: T, 1-4 p.m.

Organic chemistry and introduction to biochemistry with applications to health sciences.

Third quarter introductory chemistry for science and engineering majors.

CH 123

10747 First, Daily, 10:30 a.m.-12:30 p.m. BA 501

CH 133 10754

General Chemistry Lab 3 (1) First, WTh, 1-5 p.m.

Phippen BA 501

Lab to accompany CH 123.

Communication

COMC 493E Intercultural Conflict Resolution (5)

Alcorn

10846 First, Daily, 1:10-3:10 p.m. **ADM 307**

Examines the presence, role and function of culture, power, race, gender and class in the work place, school and community. Focus is on identifying effective communication strategies for intercultural group relations.

Computer Science

CSC 103

Introduction to Computers and Applications (5)E. Mills 7-week, MTWTh, 1:10-2:40 p.m.

10858 Introduction to the use of micro computers in typical applications, such as word processing and spread sheets. No prior experience is assumed. Includes an overview of computer concepts and extensive hands-on experience.

CSC 310

Data Structures and Analysis

of Algorithms (5)

Vanmane

10860

8-week, T 5:30-8:30 p.m.

Th 5:30-7:30 p.m.

ENGR 304

Concepts of data structures and analysis of their utilization in algorithm design. Prerequisites: CSC 250 and MT 222.

CSC 491E

Application Programming with

the Macintosh Toolbox (5)

Spector

10871

8-week, T 5:30-7:30 p.m. Th, 5:30-8:30 p.m.

ENGR 305

Reveals the inner working of the Macintosh and provides experience in using the Macintosh toolbox to construct application programs. Emphasizes object-oriented design. Prerequisite: CSC 310.

Criminal Justice

CJ 211

Juvenile Offenders (5)

Paradis

10823

8-week, MW, 5:30-8 p.m.

ADM 224

Examination of the contemporary continuum of juvenile offenses, ranging from truancy to the drug scene. Juvenile crime as distinguished from adult crime will be discussed as well as the interaction between the two.

CRN

Title/(Credits) Session/Time

Location

Course/Section Session/Time Instructor Location

Sailing Tip #3

The state of Washington requires a master's degree for continuing certification. Contact our School of Education for more information.

CJ 318

The Punishment Response (5)

Drain

10809 8-week, TTh, 5:30-8 p.m. ADM 224 A social history of the punishment response to the phenomenon of crime, considering the origins, principles, science and society's justification for punishment. Required course for majors.

CJ 391B

Evil in Man and Society (2)

Steckel

10814

Intersession, MW, 5:30-7:30 p.m.

ADM 224

A seminar about the concepts of evil from historical, theological, political and sociological avenues of discussion.

Diagnostic Ultrasound

US 396

Independent Study (1-5)

Staff

Arranged

US 473

US 474

Clinical Orientation to Ultrasound (10)

Mentors

13108 Arranged

NOC

Clinical ultrasound internship. Co-requisite: US 483.

Clinical Experience in Ultrasound (8) 13113 Arranged

Mentors NOC

Clinical ultrasound internship. Co-requisite: US 483.

US 483

Ultrasound Seminar (2)

Staff NOC

13124 8-week, Arranged Clinical ultrasound internship. Co-requisite: US 473 or 474.

US 484

Basic Science of Ultrasound (2)

Staff

13131 Arranged NOC

Clinical ultrasound internship. Co-requisite: US 473 or 474.

Economics

For graduate economics see business, graduate offerings on page 13.

EC 260

Business Statistics (5)

Staff

10187

8-week, MW, 4:30-7 p.m.

ENGR 400

Descriptive statistics, summary statistics, statistical sampling, probability distributions, interval estimation, hypotheses testing, Chi-square analysis, analysis of variance, correlation and simple regression analysis. Prerequisite: MT 130 and sophomore standing. Business core.

EC 271 10193

Principles of Economics-Macro (5)

Staff P 351

13075

8-week, TTh, 5:30-8 p.m. Organization, operation and control of the U.S. economy in its historical and socio-political setting. Problems of inflation, unemployment, taxation, the public debt, money and banking, growth. Prerequisite: sopho-

more standing. Core option/business core.

EC 272 Principles of Economics-Macro (5) Staff 10208 Intersession, MTWTh, 5:30-8 p.m. P 304

Operation of American economy with emphasis on prices, wages, production and distribution of income and wealth; problems of the world economy.

EC 372 National Income Analysis (5) Staff

10213

12143

CRN

8-week, MW, 5:30-8 p.m.

BEL

Determination of levels of national income, employment and prices. Problems of unemployment and inflation. Policies for stabilization and growth. Prerequisite: EC 271.

Education

Short Classes (dates indicated)

ED 451 Gifted Education: Mathematics (3) Olson 12117 July 19-30, Daily, 7:50-10:50 a.m. P 302

Current research exploring the relationship of brain development to the types of giftedness. Implications of this research and its application to mathematics lessons for gifted students will be identified and examined.

ED 491C Science in the Elementary School/K-8 (3) June 21-July 2, Daily, 1-4 p.m.

P 551

Utilizing an inquiry-oriented method of teaching, this course will emphasize the development of basic concepts of biology, physics and astronomy. (Reduced tuition.)

ED 491C Introduction to Scripture for

Catholic School Personnel (3)

Staff

Wild

12178 June 21-25, Daily, 8 a.m.-3 p.m. P 452

Learning to be at home with the Hebrew and Christian scriptures as a student, as a teacher and as a pilgrim. Students will use the Bible as text

for study and prayer. (Reduced tuition.)

ED 491C Curriculum Design for the Gifted (3)

Simms

P 551 12134 August 2-13, Daily, 1:10-4:10 p.m. How to develop and teach lessons incorporating a variety of curriculum and learning models appropriate for bright students. Included will be classroom observations.

ED 491C Contemporary Issues in Catholic

Educational Leadership (3)

Ford/Sontgerath

12165 August 2-6, Daily, 9 a.m.-4 p.m. P 306

This five-day symposium will explore major themes relevant to Catholic school principals. Experts in the issues will be presenters. Themes/ Issues: Church leadership, legal aspects, Catholic school culture, skills update, ethical decision-making. (Reduced tuition.)

ED 591C Learning through Movement (3) 12270

July 19-30, Daily, 1:10-4:10 p.m.

Green/Gilbert P 551

This course explores the elements of creative dance, connecting dance with other art forms. Focus will be on learning to use movement in the classroom, adding new dimensions to teaching.

EDAE 568 Administration in Adult Settings (3) F, 6/25,7/23, 8/6, 5:30-8:30 p.m.

Weaver P 401

S, 6/26, 7/24, 8/7, 8:30 a.m.-4:30 p.m.

Focuses on application of administrative skills in the adult education setting. Key administrative processes are investigated, including program planning, marketing, budgeting and staffing as they apply to the adult setting.

EDCI 531 Creativity and Productive Thinking (3) Bronson/Langdon 12532 7/5-16, Daily, 9:20 a.m.-12:20 p.m. Discussion of the identification and assessment of creative abilities and productive thinking skills; curriculum development and instructional designs for creatively gifted students. Prerequisite: ED 450.

EDMT 520	Community Internship (2)	Anderson
12966	7/8 & 9, 8-10 a.m.	P 150
	7/8 & 9, 10 a.m4 p.m.	ADM 202/204/320
	7/12 11:15 a m = 12:45 p m	ADM 202/204/320

Observation, analysis and sharing of experiences based on an internship in a non-school community agency, business or industrial setting. Permission of instructor.

EDMT 520	Community Internship (2)	Anderson
12911	7/8 & 9, 8-10 a.m.	P 150
	7/8 & 9, 10 a.m4 p.m.	ADM 202/204/320
	7/12, 11:15 a.m12:45 p.m.	ADM 202/204/320

See description above.

Education

First Four-Week Term, June 21 through July 16

ED 412	Early Education Practicum (3)	Chattin-McNichols
12050	Arranged	
Supervised	field experience in an early education	n setting.

ED 413	Programs in Early	
	Childhood Education (3)	Chattin-McNichols
12068	Daily, 10:50 a.m12:20 p.m.	P 551
This course	e covers various models of observati	on and curriculum and

teaching methods for children in preschool, kindergarten and primary grades.

ED 424	Introduction to Learning Disabilities (3)	Denoon
12073	Daily, 7:30-9 a.m.	P 551
History and	current practices in diagnosis and remediation	of students
who are lea	rning disabled and mildly handicapped.	

ED 428	Language Development (3)	Notari
12096	Daily, 9:10-10:40 a.m.	P 551
	action to critical features of the develop and expressive language with consider	
curriculum	and method.	

ED 450	Introduction to Gifted Education (3)	Bravmann
12102	Daily, 12:30-2 p.m.	P 451
An introduc	ction to gifted education, including definition	and identifica-
tion of area	as of giftedness, curriculum modes, program	n organization,
	of and attitudes toward giftedness and evalua-	
	e. Language arts, humanities and the arts will	

ED 500	Introduction to Research and Graduate	Study (3) Zarter
12180	Daily, 7:30-9 a.m.	P 401
	n to research skills and literature in students ion to graduate studies. Ordinarily taken	

Sailing Tip # 4

Course/Section

Well-rounded people include everything from computers to Shakespeare in their adult education plans.

ED 501	Philosophy of Education (3)	Gilroy
12206	TTh & F, 6/25 & 7/9, 7:40-10:40 a.m.	P 304
Philosophic	cal foundations of education and related fields.	

ED 522	Child Psychology and Learning (3)	Guest
12241	Daily, 9:10-10:40 a.m.	P 401
Investigation	on of various theories of child development an	d learning.

ED 523	Adolescent Psychology/Learning (3)	Staff
12253	TTh & F, 7/2 & 7/16, 12:40-3:40 p.m.	P 302
Investigation	on studies in adolescent psychology and learning.	

ED 591C	Teaching with Children's Literature (3)	Schlick Noe
12264	MW & F, 6/25 & 7/2, 2:10-5:10 p.m.	P 304
Using child	ren's literature as the basis for reading com	prehension on
vocabulary	instruction. Developing instruction in the con	tent areas with
relevant trac	de books.	

EDAD 562	The American Community College (3)	Hungar
12288	TTh & F, 7/2 & 7/16, 5:45-8:45 p.m.	P 304
History, role,	present status and future directions of the	American
community co	llege.	

EDAD 585	Higher Education Finance (3)	Staff
12390	TTh & F, 7/2 & 7/16, 1:30-4:30 p.m.	P 304
An examinat	ion of financial issues confronting higher edu-	cation.

EDAD 586	Professional Personnel (3)	Staff
12405	MW & F, 6/25 & 7/9, 12:40-3:40 p.m.	P 401
	ignment, evaluation, competency maintenance; perights, responsibilities, grievances and bargaining	

EDCI 512	Seminar: Instructional Effectiveness (3)	Murphy
12489	Daily, 9:10-10:40 a.m.	P 453
Survey of cu	irrent research on teacher behaviors, instructio	nal patterns,
classroom co	onditions and school characteristics associated	with student
learning. Re	view of teaching and learning styles with an o	emphasis on
value-based	instruction.	

EDCI 513	Supervision of Instruction (3)	Anderson
12491	TTh & F, 6/25 & 7/16, 2:10-5:10 p.m.	P 453
Improvemen	t of instruction through supervisory leadership.	

EDCI 525	Seminar in Teaching of Reading (3)	Schlick Noe
12504	Daily, 9:10-10:40 a.m.	P 302
Developmen	nt of reading skills at all levels; examination	n and evaluation
of current re	ading practices, research and materials. Prere	equisite: ED 336
or 337 or eq	uivalent or permission of instructor.	

Course/Section

Title/(Credits) Session/Time

Instructor

Course/Section CRN Session/Time

Sailing Tip # 5

summer.

MIT Research Project (3)

Instructor Location

Roddy

P 353

EDCI 527

Corrective Techniques in

Teaching of Reading (3)

Davis P 401

12528 Daily, 10:50 a.m.-12:20 p.m. Identification of components of effective corrective reading programs; description and application of specific methods and materials; evaluation and design of corrective reading approaches. Prerequisite: EDCI 524 or 554 or permission of instructor.

EDCI 543

Seminar in Behavior Disorders (3)

Rust

P 454 12549 Daily, 10:50 a.m.-12:20 p.m. Overview of practices and rationales in the education of the behavior disordered and/or emotionally disturbed child. Structuring of individualized remedial programs and techniques which use existing agencies and

personnel.

EDCI 591C

Seminar in Special Education (3)

Rust P 353

Daily, 12:30-2 p.m. This course will allow students to address issues and trends within a specific area of specialization (MR, SBD, mild disabilities). An examination of the literature and practice will lead to a synthesis of learning in the students' area of specialization.

EDCI 591C

Instructional Media (3)

Chattin-McNichols

12593 TTh, & F, 7/2 & 7/16, 5:45-8:45 p.m. Basic issues and trends in instructional media, especially in computer software for both K-12 and adult educators. Review of the research base on the effectiveness of various media. Social impacts of technology, gender and equity issues. Prerequisite: ED 460 or equivalent or basic familiarity with Macintosh computer, ability to load and use software.

EDCN 509

Developmental School Counseling (3)

Ingram P 504

12623 TTh, 1:10-4:55 p.m. Emphasizes expanded role of the school counselor as psychological educator, consultant and systems change agent. Studies models of these functions and promotes application to student's school setting.

EDDR 604

Workshop in Organizational

Fillenberg/

Development and Change (3)

Gardiner

12752

MWF, 1:30-4:30 p.m. P 351

Integrated workshop relating to organizational development, conflict management. Required during the second summer in the EDD program.

EDMT 540

Reflective Teaching Seminar (3)

Marshak

P 351 12925 MW & F, 6/25 & 7/9, 9:20 a.m.-12:20 p.m. Self-assessment and the development of a professional improvement plan, including an initial articulation of a personal philosophy of teach-

ing, based on a reflective analysis of historical and contemporary philosophies of education. Permission of instructor.

EDMT 540

Reflective Teaching Seminar (3)

Marshak

TTh & F, 7/2 & 7/16, 9:20 a.m.-12:20 p.m.

P 351

See description above.

MIT Research Project (3) **EDMT 541**

Roddy

TTh & F, 7/2 & 7/16, 9:20 a.m.-12:20 p.m.

P 353

12362

Staff

Students will develop skills in critically evaluating research in education and work in cooperative groups to conduct an action research project. Permission of instructor.

Haney **EDRB 515** Loss and Grief (3) P 451 12979 MW, 8:30 a.m.-12:15 p.m.

MW & F, 6/25 & 7/9, 9:20 a.m.-12:20 p.m.

Teachers need to maintain their teaching

certificates and Seattle University has just

the right courses for them to sail through

Loss and grieving process as they relate to illness, disability and dying.

Education

EDMT 541

See description at left.

12957

Second Four-Week Term, July 19 through August 14

ED 425 13204

Introduction to Special Education (3) Daily, 10:50 a.m.-12:20 p.m.

Hilton P 551

Survey of characteristics of exceptional students served by special educators. A review of practices and federal and state laws guiding special education. Writing individual education programs that lead to effective instruction is also included.

ED 491C

Assessment and the IEP (3)

Hilton

12126

Daily, 7:30-9 a.m.

P 551

This course trains special education personnel to use norm-referenced and curriculum-based assessment to develop appropriate individual education plans for students with disabilities.

ED 500

Introduction to Research/ Graduate Study (3) TTh, & F, 7/30 & 8/13, 5:45-8:45 p.m.

P 454 12199 Introduction to research skills and literature in students' fields. Includes

an orientation to graduate studies. Ordinarily taken as first graduate course.

ED 515

Multicultures (3)

Staff

12219

TTh & F, 7/30 & 8/13, 5:45-8:45 p.m.

P 304

Examination of a wide variety of cultures with implications for helping professionals.

ED 521 Adult Psychology/Learning (3)

TTh, & F, 7/30 & 8/13, 11:50 a.m.-2:50 p.m.

Haney P 302

12235 Investigation of various theories of adult development and learning.

School Business Administration (3) **EDAD 576** 12345

Staff P 401

MW & F, 7/23 & 8/6, 7:40-10:40 a.m. Legal and procedural factors in school budgeting, expending, account-

ing, auditing, planning policy, program budgeting and community reporting as they relate to federal and state rules and regulations.

EDAD 583 School Finance (3) P 401 MW & F, 7/23 & 8/6, 11 a.m.-2 p.m.

Historical development; balanced taxation; school support program; problems and controversies.

Location

Title/(Credits) Session/Time

Instructor Location

EDAE 510

Program Planning for Adult

Learners in Adult Settings (3)

Staff

13067 MW & F, 7/23 & 8/6, 5:45-8:45 p.m. P 352

This course presents models and processes for curriculum development, planning of scope and sequence of course offerings, thematic development, competency-based models of instruction, syllabus development and assignment of class requirements all appropriate to the adult setting.

EDCI 510 12472

Basics of Curriculum and Instruction (3) TTh & F, 7/30 & 8/13, 11 a.m.-2 p.m.

Bravmann P 353

Study of the foundations of curriculum and instructional development. Investigation and analysis of selected current issues, innovations and trends with an emphasis on their bases.

EDCI 526

Reading in Content Fields (3)

Sledge

12510 MW & F, 7/23 & 8/6, 4-7 p.m. P 451

Decoding and vocabulary analysis, comprehension, reading rate, study skills and reading interests as related to specific content fields. Prerequisite: ED 336 or 337 or equivalent or permission of instructor.

EDCI 546

Class Management (3)

12555 Daily, 9:10-10:40 a.m.

Staff P 551

Critical analysis of management systems, such as operant discrimination learning and environmental control.

EDDR 600

Workshop in Educational

Gardiner/

Leadership (9)

Zarter/Fillenberg

12738

7/12-8/6 Daily, 9 a.m.-4:30 p.m.

LL 114

Integrated four-week workshop in educational leadership. Includes theoretical and practical study of leadership in educational institutions. Required first course in the EDD program. Majors only. Full doctoral tuition.

Education

Eight-Week Session, June 21 through August 14

ED 521

Adult Psychology/Learning (3)

Crow

12222

M, 5:45-9:30 p.m.

P 452

Investigation of various theories of adult development and learning.

EDAD 564

Administrative Internship I (2)

12297 Arranged

Supervised experiences in building, program and school business administration, as well as managing institutional development and training services. On-site conferences and group seminars. Prerequisites: Course work in administration and permission of program coordinator at least one full quarter prior to beginning internship. Required for principal and program administrator credentials. Graded S/NC.

EDAD 565

Administrative Internship II (2)

Barker

12308

Arranged

EDAD 566

Administrative Internship III (2)

Barker

12313 Arranged

See description above.

EDAD 570 Leadership in Education 1 (3)

Barker

12324

P 551

Wednesdays & F, 7/9 & 8/6, 5:45-8:45 p.m. Introduction to program through personal values assessment and examination of values of leaders, the process of valuing, leadership and value

theories and development of a personal growth plan.

Sailing Tip # 6

Course/Section

CRN

If you can read a log or a map, you'll find it easy to reach your destination. If you can teach someone else to read, you'll help them reach theirs, and you'll experience the joys of giving along the journey.

EDAD 572

The Principalship (3)

Barker

MW, 2:30-4:30 p.m. plus 4 hours arranged 12331 P 453 Leadership of faculty, student and community groups to meet school goals; development of school culture and management of building functions and resources. Prerequisites: School of Education and administration core course work.

EDAD 595

Administrative Graduate Project (3) Arranged

12418 Intensive library research. Approximately 30 hours of reading and allied assignments for each credit. Completion reports will include analysis and critical appraisal of materials read. Prerequisite: Permission of adviser.

EDAD 596

Administrative Independent Study (1-3)

Barker

Barker

12420

Arranged

EDAE 566

Internship in Adult Setting (3)

Weaver

12436 Arranged

Supervised field experience of 12-150 hours in a setting appropriate for the student's program and career goals. On-campus seminars included. Permission of program coordinator required prior to beginning.

EDAE 567

Internship in Adult Setting (1-3)

Willing

12447

Additional field experience of 40 to 50 hours per credit (elective). Arranged with adviser for settings suited to the student's career interests. On-campus seminars included.

EDAE 595

Adult Education Graduate Project (3)

Arranged

Weaver

12454 Arranged

Intensive library research. Approximately 30 hours of reading and allied assignments for each credit. Completion reports will include analysis and critical appraisal of materials read. Prerequisite: Permission of adviser.

EDAE 596

Adult Education Independent Study (1-3) Arranged

Weaver

12463

EDCI 549 Practicum: Special Education (3-6)

Hilton

12561 Arranged

Diagnostic and prescriptive teaching with children who have learning or behavior problems. Laboratory course. Prerequisite: Permission of instructor.

EDCI 554

Diagnosis and Prescription (3)

Denoon

12576 MW, 1:10-3:10 p.m.

P 302

Comparison of various methods used in the diagnosis of learning problems. Selection, administration and analysis of tests plus writing educational prescription. Prerequisite: ED 424.

CRN

Title/(Credits) Session/Time

Location

Course/Section CRN

Session/Time

Location

EDCI 595 Curriculum Graduate Project (3)

Bravmann

12609

Scholarly graduate project designed to improve some aspect of education. Prerequisites: Graduate core requirements and approval of adviser. May be graded S/NC.

EDCI 596 12614

Curriculum Independent Study (1-4)

Braymann

Arranged

EDCN 512

Career Counseling/Information Services (3)

Crow

12637 T, 5:45-9:30 p.m. P 504 Study of vocational development. Exploration of educational, social, vocational and referral sources. Prerequisite: EDCN 511.

EDCN 517

Group Counseling Theories/Practice (3)

Afanador

12646 P 504 W, 4-6:45 p.m. Lab 7-9 p.m. Emphasized group counseling theory. Provides group experiences to integrate theory and practice. Discusses possible applications in various school, college and agency settings and relevant ethical considerations.

Prerequisites: EDCN 510, 511.

EDCN 558 12658

Community Mental Health Practice (3)

Johnson P 551

T, 4:15-8 p.m. An examination of organization, clientele and functions of community mental health agencies. Focus on clinical assessment, case conceptualization and management.

EDCN 565

Counseling Internship II (4)

O'Connor P 504

12671 M, 4:15-8 p.m. Supervised field experiences in a school, college or agency. Usually taken in final three quarters of graduate program with permission and application made two quarters earlier. On-campus seminar required first and second quarters.

EDCN 566

Counseling Internship III (3)

Liebsohn

12685 M, 4:15-8 p.m. P 302

See description above.

EDCN 591C Spirituality and the Counselor (3)

O'Connor

12692

Th, 4:15-8 p.m.

P 551

An experiential investigation of our spiritual dimension as counselors and therapists. We will draw on wisdom from various spiritual traditions and with application for daily life and therapy process.

EDCN 591C Washington School Law for

Psychologists/Counselors (3)

Howard

TTh, 7:30-9:30 a.m.

P 504

School laws of Washington based on its constitution, statutes, administrative code and court precedents. Emphasis on application to K-12 schools.

EDCN 591C Continuing Certificate School Counseling (3) Afanador

P 551

13186 M, 4:15-7:45 p.m. Supervised peer consultation of continuing certification counseling candidates.

EDCN 595

Counseling Graduate Project (3-6)

Staff

Investigation of some practical aspect of the counseling field. Mandatory for master of arts in education degree. Prerequisite: Permission of adviser. Graduate students only.

Sailing Tip #7

A solid background in the language is a must when sailing through foreign waters.

EDCN 596 Staff Counseling Independent Study (1-3) 12727 Arranged

EDDR 605 Independent Study in Ed Leadership (1-5) Staff 13190 Arranged

Staff **EDDR 606** Independent Study in Ed Leadership (1-5)

12769 Arranged

Staff **EDDR 607** Independent Study in Ed Leadership (1-5) 12774 Arranged

EDDR 608 Internship in Ed Leadership (1-9) Gardiner 12783 Arranged

EDDR 609 Superintendent Internship (1-9) Fillenberg 12795

Arranged

Planned internship in school superintendency under the supervision of an experienced superintendent and a Seattle University supervisor. Graded S/NC.

EDDR 610 Doctoral Project (1-14) Gardiner

13029 Arranged

A doctoral-level project completed under the supervision of a project committee and a major professor. Eleven to 19 credits are required for the EDD degree. Quarterly registration will range from one to 14 credits as approved by adviser.

EDDR 613 Project Continuation (0) Staff

12894 Arranged

Doctoral students who do not complete the dissertation in four years must register for this course in each quarter of the fifth and following years until completion.

EDDR 649 Doctoral Enrollment (0) Staff

12900 Arranged

Doctoral students who must maintain continuous enrollment register for EDDR 649 during any quarter in which they are not otherwise registered. Permits validation of student ID.

EDSD 564 Internship in Student

Development Administration I (1)

Stringer

13210 Arranged

EDSD 565 Internship in Student

Development Administration II (1)

Stringer

13228 Arranged

Course/Section CRN

Title/(Credits) Session/Time

Instructor Location Title/(Credits) Session/Time

Course/Section

CRN

English

EN 110 Freshman English (5) Clifford 10885 7-week, Daily, 9:10-10:20 a.m. **ADM 306**

Focuses on reading and writing as creative, interpretive and argumentative acts. Seeks to develop the rhetorical skills of invention, arrangement, style and correctness. Core requirement.

EN 120 Masterpieces of Literature (5) 10892

Tadie 7-week, Daily, 7:50-9 a.m. **ADM 307**

A study of narrative, drama and poetry, primarily of American and English authors. The student will learn to appreciate how these literary forms embody metaphoric, poetic and mythic ways of knowing; through writing assignments, the student will also learn how to respond to literature. Core requirement.

EN 120 Masterpieces of Literature (5) Tadie 10907 7-week, Daily, 10:30-11:40 a.m. **ADM 305A** See description above. Core requirement.

EN 120 Masterpieces of Literature (5) MacLean **ADM 220** 10915 8-week, MW, 5:30-8 p.m.

See description above. Core requirement.

EN 201 Advanced Grammar and Vocabulary (5) Rowan 10921 7-week, Daily, 10:30-11:40 a.m. **ADM 324**

A study of traditional English grammar as it relates to issues of usage, punctuation, structural correctness and rhetorical effect in standard written English. A study of the formation, meaning and nuances of words, with attention to questions of usage and accuracy.

EN 330 Shakespeare (5) Rowan 10939 7-week, Daily, 9:10-10:20 a.m. **ADM 224**

A study of selected plays of Shakespeare with special attention to his craft as a playwright and to contemporary approaches of criticism. Medieval/Renaissance elective.

EN 353 Modern Drama (5) W. Taylor 10942 7-week, Daily, 9:10-10:20 a.m. **ADM 305A** An introduction to dramatists from 1890 to approximately 1950, whose

works expressed and challenged the spirit of their age. Among the playwrights to be studied might be Ibsen, Shaw, Wilde, Chekhov, O'Neill, Pirandello and Williams.

EN 370 Myths Americans Live By (5) MacLean 10950 8-week, TTh, 5:30-8 p.m. ADM 220 A study of the formative myths of American culture, such as the

Promised Land and the Land of Plenty, as seen in literature from colonial times to the present day. Special emphasis on the role of myth in defining and uniting a people who are culturally diverse.

EN 391E Film and Literature (5) W.Taylor **ADM 207** 10968 7-week, Daily, 10:30-11:40 a.m. Introduction to film art. The goal is to help students to see, understand, enjoy and judge films more effectively, with assurance and validity.

EN 391E Religious Experience in

Autobiography and Story (5) Leigh

10973 **ADM 308** 7-week, Daily, 7:50-9 a.m. A study of religious experience as expressed in stories and autobiographies of major writers, such as Augustine of Hippo, Thomas Merton,



Those who do not study history are destined to repeat it.

C.S. Lewis, Flannery O'Connor, Dorothy Day, Malcolm X and others. Also offered under RS 293E.

EN 391E Americans in Paris (5) Weihe 10984 8/10-24 France

Study of the rise of modernism in Paris, from Monet to Matisse, with an emphasis on Hemingway and the expatriate life of the 1920s. Students respond to challenging guided-journal assignments. Conducted entirely in Paris. Contact instructor for permission and details: 296-5426, Casey 513.

Fine Arts, Music

MU 110A Barnes Piano Lessons (1) FA 112 12982 8-week, Arranged

MU 110B Piano Lessons (2) Barnes 12998 8-week, Arranged FA 112

Contact instructor or Fine Arts Department office before beginning of term to schedule piano lessons. No auditors.

MU 111A Vocal Lessons (1) Wopat FA 113 13003 8-week, Arranged

Wopat MU 111B Vocal Lessons (2) 13012 8-week, Arranged FA 113

Contact instructor of Fine Arts Department office before beginning of term to schedule vocal lessons. No auditors.

Foreign Languages

11027

The following intensive courses are taught by skilled specialists using an intuitive approach to understanding, speaking, reading and writing in the language taught. These courses constitute a systematic, programmed study of the French and Spanish languages. All courses are taught in the subject language and will take the beginning student through the first year of college French and Spanish.

FR 115	French Language 1 (5)	Milan/Reinking
10996	8-week, Daily, 8:00-11:30 a.m.	ADM 208
FR 125	French Language II (5)	Milan/Reinking
11001	8-week, Daily, 8:00-11:30 a.m.	ADM 208
FR 135	French Language III (5)	Milan/Reinking
11016	8-week, Daily, 8:00-11:30 a.m.	ADM 208
See descrip	otion above.	
SP 115	Spanish Language I (5)	Perozo/Silva

8-week, Daily, 8:00-11:30 a.m.

ADM 206

Course/Section CRN	Title/(Credits) Session/Time	Instructor Location
SP 125	Spanish Language II (5)	Perozo/Silva
11038	8-week, Daily, 8:00-11:30 a.m.	ADM 206
SP 135	Spanish Language III (5)	Perozo/Silva
11040	8-week, Daily, 8:00-11:30 a.m.	ADM 206
See descript	5	

General Science

ISC 120 Introduction to Geology (5) R.Smith 11095 8-week, MTThF, 10:30-11:30 a.m.

Lab on W ENGR 304

Study of the principles of modern geology with consideration of both the physical and historical aspects. Topics will include modern Plate theory, tectonics, uniform processes and the Fossil Record. Arranged field trips on weekends. Core option.

History

HS 120 Origins of Western Civilization (5) Fisher 11052 7-week, Daily, 9:10-10:20 a.m. ADM 307 Traditional societies of the Western world, their values, institutions and historical development from ancient times to the modern era. Core requirement.

HS 120 Origins of Western Civilization (5) Parry 11069 8-week, TTh, 5:30-8:00 p.m. ADM 221 See description above. Core requirement.

HS 121 Studies in Modern Civilization (5) Parry 13048 7-week, Daily, 11:50 a.m.-1:00 p.m. ADM 221

The process of modernization in the West and in the world.

HS 121 Studies in Modern Civilization (5) T.Taylor 13177 First, Daily, 8-10 a.m. ADM 221 See description above.

HS 307 Europe of the Renaissance (5) Fisher 11074 7-week, Daily, 10:30-11:40 a.m. ADM 221

A study and interpretation of the many facets of change which brought the Middle Ages to an end and began the distinctive modern developments of the West.

HS 341 History of the Pacific Northwest (5) Saltvig 11083 7-week, Daily, 9:10-10:20 a.m. ADM 203 Past development and present problems of the states comprising the Pacific Northwest with emphasis on Washington state.

Institute for Public Service

PUB 512 The Implementation Process (3) Duca 11529 8-week, M, 5:30-8:50 p.m. ADM 223

How public policies become public programs. Interplay of executive, legislative, judicial and administrative branches. Influence of public bureaucracies upon policy making. Intergovernmental and interagency relations. MPA core. Prerequisite: PUB 511.

PUB 521 Human Resource Leadership (3) Peters 11530 8-week, T, 5:30-8:50 p.m. ADM 223

Instructor

Location

Koury

Course/Section

CRN

Title/(Credits)

Session/Time

Leadership in public and non-profit organizations. The manager's job as leader in decision making, conflict regulating, team building and visioning. Individual behavior in organizations. MPA core.

PUB 531 Management Analysis and Control II (3) Staff 11548 8-week, W, 5:30-8:50 p.m. ADM 223

The role of budgeting, including purpose, type and use; capital budgeting, bonding and debt management; planning, programming, and performance analysis. MPA core. Prerequisite: PUB 530.

PUB 570 Economic Analysis (3) Sawyer 11556 8-week, T, 5:30-8:50 p.m. ADM 322

Focus on the development of economic models, and upon the application of models to issues of public policy and management. Concepts of production, cost, supply, demand, market analysis, welfare, employment theory and stabilization policy. Prerequisite for PUB 571.

PUB 585 Management of Change (3) D. Mills 11567 7/9 & 7/16, F, 6-9 p.m. ADM 305A & 306 7/10 & 7/17, S, 10 a.m.-4 p.m. 7/11 & 7/18, Su, 10 a.m.-1 p.m.

A course on the future: forecasting methods, trends, scenarios. Discussions of change processes (diffusion, revolution, attitude change) and methods of responding.

PUB 591C Issues in Management (3) D. Mills 11575 7/23 & 7/30, F, 6-9 p.m. ADM 305A & 306

7/24 & 7/31, S, 10 a.m.-4 p.m. 7/25 & 8/1, Su, 10 a.m.-1 p.m.

Course will focus on new developments in the study of organizational culture, climate, conflict and change, with particular emphasis on their application to the daily experience of leadership. Designed for graduate students who have at least one course in management.

PUB 592C Training and Development (3) Peters 11581 8-week, Th, 5:30-8:50 p.m. ADM 223

This course will review behavioral and situational characteristics of employees and organizations which affect training outcomes. Using a systems approach which incorporates needs analysis, implementation and evaluation, the course emphasis will be creating and defining elements of effective training and development programs.

Institute for Theological Studies

ITSA 507 Canon Law (2)

June 21-July 2, day and time TBA

faith community. Permission of director.

An overview of the contents of the canon law governing the Roman Catholic Church; the development of a fundamental way of approaching canon law in general, and how to interpret and use it pastorally. Permission of director.

ITSA 547 Pastoral Planning (3) Pineda 11951 July 5-16, day and time TBA

A praxis course in planning cycles for communities, budget analysis, personnel management, and leadership theory for enabling growth in a **ITSA 599** MDIV Completion Project (3-6) Staff

11978 Arranged

ITSM 594B Communion of Earth and Spirit (2) 11999 8/1-8, Su-Su, Arranged

Hull/et al NOC

Unique live-in immersion experience on both Whidbey and Orcas Islands designed to enable participants to build a sensitized and knowledgeable connection with creation. Focus will be on building a theological perspective that integrates theology, spiritual development, ecological understanding and creative discipleship. Contact the ITS office at 296-5330 for more information.

ITSM 594C Christianity and Cosmos (3) Raschko/et al

12007 7/19-30, Daily, 9 a.m.-12 p.m.,

ADM 308 1-3 p.m., 7-9 p.m.

An exploration of Christian traditions relative to the spiritual nature of the universe, the role and place of humans and other living things, cosmology and its impact on the understanding of learning opportunity. Will include outside-the-classroom field trips and experiences. Requires an all-day-and-evening commitment. Contact the ITS office at 296-5330 for more information.

Institute for Theological Studies SUMORE

NOTE: All SUMORE two-week courses have required reading assignments to be completed before the class meets. Please contact the ITS office at 296-5330 for a complete listing.

ITSM 500

Christian Anthropology (3)

Rolheiser

11690 6/21-7/2, Daily, 9-11:50 a.m. P 305

Exploration from a Christian perspective of the mystery of human existence. Examination of the structures of human being: self-transcendence, finitude, freedom, destiny, relatedness, autonomy, growth and history.

ITSM 501

Christology (3)

Raschko

11707 7/5-16, Daily, 9-11:50 a.m.

A survey of theological reflection on Jesus, his life, his teaching, his death and resurrection. The course examines the New Testament, early theologians, important conciliar definitions, the scholastic synthesis, and contemporary discussion.

ITSM 502

Ecclesiology (3)

Padovano

11715 8/2-13, Daily, 9-11:50 a.m. P 354

Examination of understanding of church from New Testament times through the present, with attention to the strengths and weaknesses of various models. Examination of the issues which face the church today. Prerequisite: ITSM 500. Permission of director.

ITSM 503

Introduction to Christian Ethics (3)

Secker

P 354 6/21-7/2, Daily, 9-11:50 a.m. Beginning with overview of traditional Catholic moral theology, this course will cover contemporary challenges to traditional method and content and will attempt to integrate personal and social morality with Christian spirituality and social justice. Permission of director.

ITSM 528

Biblical Interpretation (3)

Eblen/Barta

11739

7/5-16, Daily, 9-11:50 a.m.

P 305

This course will explore factors that influence the interpretation of a text. Discussions will include a review of classical and contemporary apSailing Tip # 9

SUMORE's ministry with the aging program is the only one of its kind in the Northwest.

proaches to biblical interpretation, a critical reflection on the reader's situation and the development of a process for reading biblical texts.

ITSM 547

Christian Sexuality (3)

Ferder/Heagle

11742

P 305 7/5-16, Daily, 2-4:50 p.m.

An exploration of the biblical and psychological dimensions of embodiment and relationality. With psycho-sexual development as a context, the course will discuss the call to authentic intimacy, invite students to reflect on their own experience, and address contemporary issues of sexual ethics. Majors only. Permission of instructor.

ITSM 549

Interpersonal Process (2) 6/22-25, TWThF, 2-4:30 p.m. Ferder/Heagle

11750

P 354

6/28-7/1, MTWTh, 2:4:30 p.m.

This course explores the essential communication skills which enable and sustain healthy interpersonal relationships. The emphasis is on biblical-psychological integration of relational skills. Majors only. Permission of director.

ITSM 550

Conflict Resolution (2)

Rochelle-Stevens

11768

6/22-25, TWThF, 2-4:30 p.m.

P 305

6/28-7/1, MTWTh, 2-4:30 p.m.

This course addresses effective negotiating of conflicts in our personal and professional lives. Topics include beliefs about conflict, types of conflicts, the role of emotions, communication skills, how to avoid nowin situations, co-dependency/addictions, resolution styles and negotiation. Majors only. Permission of director.

ITSM 551

Organizational Dynamics (3)

Wilson

11773

6/22-25, TWThF, 2-5 p.m.

P 306

6/28-7/2, MTWThF, 2-5 p.m.

Drawing upon participants' experience of organizational systems and constructs derived from the field of organizational development, the course will invite guided reflection, leading to personal decisions concerning ways they might intervene more effectively in these systems. Majors only. Permission of director.

ITSM 552

Pastoral Counseling (3)

Wemhoff/Steig/Rodriguez

P 354

11784 7/19-30, Daily, 9-11:50 a.m. Provides experiential approach to learning the basic skills involved in effective counseling and opportunity to practice these skills and assess personal effectiveness in triads. Counseling skills are considered in relationship to the role of minister, and pastoral aspects and implications are explored. Majors only. Permission of director.

ITSM 555 Practicum I (2) Staff

11796 7/19-30, MTTh, 2-4:30 p.m.

P 354

During the practicum, students reflect on their ministries and their relationships in order to determine areas of personal growth. A holistic growth plan is introduced and used as the basis for a growth-covenant. Majors only. Permission of director.

CRN CRN	Title/(Credits) Session/Time	Instructor Location
ITSM 556	Practicum II-A (2)	Staff
11804	7/9 & 16, F only, 1-3:30 p.m.	P 354
In this practi	cum, the focus is on personal growth a	s professionals within
goals that w	Students develop a process to help for ill enhance performance and determiner as they pursue these goals. Majors	ne how to work with a

ITSM 556	Practicum II-B (2)	Staff
11810	7/30-8/6, F only, 1-3:30 p.m.	P 354
See descripti		

ITSM 561	Prayer and Spirituality (3)	Kovats
11828	8/2-13, Daily, 9-11:50 a.m.	P 305

This course is designed to introduce the most important themes in contemporary spirituality and a variety of approaches to prayer. Students will be invited to reflect upon and articulate their personal spirituality and to evaluate theological and pastoral implications of various approaches. Permission of director.

ITSM 562	Spirituality and Theology of Aging (2)	Fahey
11832	6/22-25, TWThF, 6:30-9 p.m.	P 354
	6/28-7/1, MTWTh, 6:30-9 p.m.	P 354

This course explores the spiritual gifts and challenges found in the experience of aging. Themes will include religious images of aging, a changing sense of time, memories and life review, love and sexuality, dependence/independence, loss/Christian hope, and the spiritual concerns of the aging family.

ITSM 571	Introduction to Spiritual Direction (2)	Wright
11849	7/19-29, MTWTh, 2-4:30 p.m.	P 305
This basic c	ourse is designed for those involved in or mo	oving toward

This basic course is designed for those involved in or moving toward giving spiritual direction. Topics include: what spiritual direction is; its relation to counseling; assumptions regarding human/spiritual growth; prayer and discernment; sexuality; mysticism and prophecy; challenges at mid-life.

ITSM 580	Developing Curriculum for	
	Religious Education (2)	Gilliga
11855	7/19-29, MTWTh, 2-4:30 p.m.	P 300
rent t	and the second of the second o	1911 - 2022/11 - 111

11855 7/19-29, MTWTh, 2-4:30 p.m. P 306 This course examines various philosophers of education and reflects on the implications of their theories for developing curriculum in religious

education.	ons of their theories for developing current	iii iii rengious
ITSM 584	Theories of Religious Education (3)	Zappone
11861	7/19-30, Daily, 9-11:50 a.m.	P 305

Through a survey of contemporary theories, our own insights, participants consider how the education process can encourage personal, social and environmental transformation. The course concludes by outlining an integrative method for teaching religious education.

ITSM 592A	American Liberation Theology (1)	Hayes
11876	8/2-5, MTWTh, 2-4:30 p.m.	P 305
This course	is designed to explore the possibilities of a lib	erative

This course is designed to explore the possibilities of a liberative theology in the context of the United States by a critical analysis of the diverse threads which compose the American cultural and religious scene. Will briefly survey civil religion, political theology and emerging grassroots theologies.

ITSM 592B	Family Systems in Ministry (2)	Anderson

Instructor

Location

Title/(Credits)

Session/Time

Course/Section

CRN

11887 7/19-29, MTWTh, 6:30-9 p.m. P354
Several ideas from models of both family systems therapy and family development will be applied to ministering to families of various forms.

Applications will include such dimensions of ministry as teaching, preaching, counseling, pastoral visitation and creating rituals.

ITSM 592C Fostering the Faith Growth of Youth: Part I (3) Roberto 11893 7/19-30, Daily, 9-11:50 a.m. P 306 Part I: Evangelization, catechesis, justice and service. This course explores scriptural and theological understandings of revelation, faith, discipleship and Christian identity and the implications for ministry with youth. Also introduces skills for creating a catechetical curriculum and for fostering a justice and peace consciousness.

ITSM 593A	Black Liberation Theology (1)	Hayes
11902	8/9-12, MTWTh, 2-4:30 p.m.	P 305

Course will address the historical experience of African Americans as it shapes their theology. Will survey African culture and religions, slave religion and the impact of the civil rights and black power movements on the emergence of a black liberation theology today.

ITSM 593C	Fostering the Faith	
	Growth of Youth: Part II (3)	East/Wemhoff
11917	7/19-30, Daily, 2-5 p.m.	P 304

Part II: Prayer, worship and pastoral care. This course explores the interrelationship between growth in faith and the spiritual development of adolescents and addresses principles and methods for pastoral care with young people and their families.

ITSM 598	Independent Study (1-6) Arranged	Staff
ITSM 598	SUMORE Independent Study (1-6) Arranged	Staff
ITSM 599 11934	SUMORE Completion Project (3) Arranged	Staff
ITSM 599 11965	MPM Completion Project Seminar (3) Arranged	Rodriguez

Mathematics

MT 130	Elements of Calculus for Business (5)	Yandl
11125	First, Daily, 7:50-10 a.m.	BA 403
Limits; con	tinuity; differentiation; integration; applications	s to business.
Prerequisite	: MT 118 or 111 or equivalent. Core option.	

MT 222	Discrete Structures (5)	W. Guy
11133	7-week, MTTh, 7:50-9:50 a.m.	BA 301
Logic; set t	heory; equivalence relations and partitions;	algebraic struc-

Logic; set theory; equivalence relations and partitions; algebraic structures; combinatorics; graph theory; applications to computer science. Prerequisite: MT 135 and programming course.

MT 232	Multi Variable Calculus (3)	Ehlers
11144	7-week, MTTh, 10:30-11:40 a.m.	BA 402
Partial deriv	vatives; multiple integration and applications.	Prerequisite:
MT 136.		

Course/Section CRN	Title/(Credits) Session/Time	Instructor Location	Course/Section CRN	Title/(Credits) Session/Time	Instructor Location
MT 233	Linear Algebra (3)	Ehlers		c.d. 72 // 10	
11157	7-week, MTTh, 7:50-9 a.m.	BA 402		Sailing Tip # 10	
	erminants, vector spaces, linear transformati site: MT 136.	ons; eigenval-		Get a new philosophy on life. Ta philosophy course this summer to requirement or take it just for j	to fill a
Militar	y Science				
M.		~ .	PL 220T	Philosophy of the Human Person (5)	Staff
MS 296C	Independent Study (3)	Burke	11272	8-week, TTh, 5:30-8 p.m.	ADM 306
11100	Arranged	CC155	See descripti	on above. Core requirement for junior/ser	nior transfers.
Composite of	f freshmen and sophomore courses.		DI 220T	DIT I CALIF D (5)	D.
MS 315	Advanced Camp (4)	Brantley	PL 220T 11289	Philosophy of the Human Person (5) Intersession, MTWTh, 6-8:40 p.m.	Risser ADM 221
NIS 313 11111	Arranged	CC155			
	ation and leadership practical experience.		see descripti	on above. Core requirement for junior/ser	nior transfers.
MS 311, 312		rielequisites.	PL 260	Logic (5)	Bjelland
vis 511, 512	., 515.		11291	7-week, Daily, 10:30-11:40 a.m.	ADM 300
			Systematic tre	eatment of traditional logic. The themes of co	mmunication and
DI ·I	1			ision and definition, propositions, syllogisms	
Philoso	pphy			e examined. Prerequisite: PL 110. Old core	
PL 110	Introduction to Philosophy		PL 324	Philosophy of Religion (5)	Dombrowski
	and Critical Thinking (5)	Staff	11309	8-week, TTh, 5:30-8 p.m.	ADM 305A
11198	7-week, Daily, 10-30-11:40 a.m.	ADM 307		study of religious consciousness in terms of	
Key philosor	phical problems provide the context for develo	oping habits of		ious consciousness and human authenticity	
	tion, logical reasoning and argumentative w			cial dimensions. Prerequisite: PL 220. Old c	
	0. Core requirement.			1	***************************************
	entered allevated to pate to pate to pate to the state of the state o		PL 345	Ethics (5)	Kidde
PL 110	Introduction to Philosophy		11314	7-week, Daily, 7:50-9 a.m.	ADM 224
	and Critical Thinking (5)	Hopkins		study of ethical theory, the character of	
11205	8-week, TTh, 5:30-8 p.m.	ADM 307		s of ethical discourse, with application of	
See descripti	on above.		specific prob	olems, Prerequisite: PL 220. Core ethics o	ption.
PL 110	Introduction to Philosophy		PL 345	Ethics (5)	Burke
LIIO	and Critical Thinking (5)	Staff	11323	7-week, Daily, 10:30-11:40 a.m.	ADM 224
11218			See descripti	on above.	
	Intersession, MWTh, 6-9:30 p.m.	ADM 307	DI 245	F41: (5)	D 1 1
See descripti	on above.		PL 345	Ethics (5)	Dombrowsk
	Philosophy of the Human Person (5)	Deltete	11337	8-week, MW, 5:30-8 p.m.	ADM 307
PL 220	i inicoopily of the Hullian I cloud (3)		See descripti	on above.	
PL 220		ADM 207			
11220	7-week, Daily, 9:10-10:20 a.m.	ADM 207	PL 345	Ethics (5)	Perry
11220 Systematic st		erson. Special	PL 345 11346	Ethics (5) Intersession, MTThF, 9-11:40 a.m.	Perry ADM 306

PL 220 11236 See descript	Philosophy of the Human Person (5) 7-week, MTTh, 1:10-3:10 p.m. ion above.	Kidder ADM 221	PL 351 Business Ethics (5) Stikkers 11358 Second, MWTh, 6-9:30 p.m. ADM 322 Application of general ethical theory related to the business world. Prerequisite: PL 220. Core ethics option.
PL 220 11247 See descript	Philosophy of the Human Person (5) 8-week, MW, 6-8:30 p.m. ion above.	Staff ADM 221	PL 352 Health Care Ethics (5) Bjelland 11360 8-week, TTh, 5:30-8 p.m. ADM 207 Application of general ethic theory to basic problems encountered in the
PL 220 11254	Philosophy of the Human Person (5) Intersession, MTThF, 9-11:40 a.m.	Staff ADM 221	medical profession; fees, professional secrecy, rights of patients, abortion, transplants, drugs. Prerequisite: PL 220. Core ethics option.
See descript	ion above.		PL 353 Ethical Issues in Science and Technology (5) Deltete 11371 7-week, Daily, 11:50 a.m1 p.m. ADM 306
PL 220T	Philosophy of the Human Person (5)	Burke	An application of ethical theories to morally problematic situations

ADM 307

11263

7-week, Daily, 11:50 a.m.-1 p.m.

See description above. Core requirement for junior/senior transfers.

confronted in the sciences and in science-based professions. Prerequi-

site: PL 220. Core ethics option.

Instructor

Location

Course/Section

CRN

11422

Title/(Credits)

PL 359	Professional Ethics (5)	Perry
11385	Intersession, MWTh, 6-9:30 p.m.	ADM 306

This course will provide the foundations for dealing with the ethical issues professionals in various fields encounter. In addition to the conceptual foundation of professional ethics, attention is given to such issues as truth-telling, informed decision-making, confidentiality and justice. Prerequisite: PL 220. Core ethics option.

PL 367 Gender and Social Reality (5) Stikkers 11392 Second, MTThF, 1:10-3:50 p.m. **ADM 307** A study of the social construction of gender, based upon the work of Michel Foucault and contemporary feminists. Prerequisite: PL 220. Core interdisciplinary course option. Also offered under SC 391E.

Physics

Course/Section

CRN

Title/(Credits)

Session/Time

PH 101	Introduction to Astronomy (5)	Toutonghi
11166	7-week, MTThF, 10:30-11:40 a.m.	BA 401
	Lab: W. 10:30 a.m12:30 p.m.	

Astronomy, the solar system: Description of the motions of celestial objects as seen from earth. Explanation of the motions from the early Greeks through the moderns. Survey of the physical properties and origins of the solar system, including the latest findings of space probes. Core science option.

PH 201	Electricity and Magnetism (5)	Staff
11179	7-week, MTThF, 9:10-10:20 a.m.	BA 401
	Lab: Th. 2:10-5 p.m.	

Electric charge, forces, field, flux; Gauss' law electric potential; conductors, dielectrics, capacitance; current and resistance; DC circuits; magnetic forces, fields; inductance. Prerequisites: PH 200, MT 135.

PH 202	Waves, Optics and Thermodynamics (5)	Staff
11182	7-week, MTThF, 7:50-9 a.m.	BA 401
	Laboratory: T, 2:10-5 p.m.	

Harmonic motion; mechanical and electromagnetic waves; reflection, refraction, dispersion, interference, diffraction and polarization. Temperature, ideal gases, kinetic theory, second law of thermodynamics. Prerequisites: PH 201, MT 136.

Political Science

PLS 205	Introduction to American Politics (5)	Young
11406	First, Daily, 11:10 a.m1:10 p.m.	ADM 308
Constitutional	and historical foundations of the federa	al government.
Processes and	structures of American politics from conse	rvative, radical
and reformist p	perspectives. Power class and culture as eler	nents affecting
citizen particip	ation and as shapers of economic and socia	l policy. Social
science II. Con	re option.	

PLS 210	Introduction to State	
	and Local Politics (5)	Hogan/Sperry
11419	8-week, MW, 5:30-8 p.m.	ADM 203
	county and special district esses. Proposals for reform.	government structures and

PLS 231	Diversity and Change (5)	Anthony

8-week, TTh, 8:30-11 a.m.

Instructor

ADM 223

Location

Political diversity among contemporary nations. Methods of comparison. Testing theories of change in political economic and political sociology. Examples from capitalist, socialist and developing nations. Social science II. Core option.

PLS 305 The Policy Process (5) Young 11435 8-week, TTh, 5:30-8 p.m. ADM 203

The interplay of the White House, Congress, administrative agencies, interest groups and public media in setting priorities and forming public policy.

Psychology

PSY 120	Introduction to Psychology (5)	Kunz
11453	7-week, Daily, 7:50-9 a.m.	ADM 306
General inti	roduction to the modes of inquiry of se	cientific psychology
includes nat	ure, scope and method; organic environ	mental and personal
factors that	influence human experience. Social sc	ience I core option.

PSY 220	Individual and Society (5) Kunz
11464	7-week, Daily, 10:30-11:40 a.m. ADM 222
	ndividual shapes society by interacting with the various
cultural ins	titutions and how society, in turn, shapes the individual,
especially of	luring the formative years. Social science II core option.

PSY 315	Abnormal Psychology (5)	Halling
11470	7-week, MW, 5:30-8:30 p.m.	ADM 306
Survey of a	bnormal mental and emotional life; symp	otoms, nature and
causes of p	sychological disorders; abnormalities of	specific functions:
theories of	etiology. Prerequisite: PSY 120. Old core	option.

PSY 322	Developmental Psychology (5)	LaVoy
11488	Second, Daily, 7:45-9:45 a.m.	ADM 321
Life span de	evelopment from infancy through childh-	ood, adolescence,
young adult	hood, middle age, old age and death and	dying. Cognitive,
personality,	social and emotional development. Op	tional field work
placement is	settings related to different age periods.	Old core option.

PSY 391E	Psychological Aspects of AIDS (5)	Krycka
11497	First, Daily, 10 a.m12 p.m.	ADM 321
The reality of	of AIDS is frightening to many, disgustin	g to others and
ignored to s	ome degree by all. This course will go be	eyond AIDS as
disease and a	ddress its powerful personal, social, econor	nic and political
dimensions.		1.51

PSY 391E	Humanistic Psychology (5)	Rosenblatt
11503	First, Daily, 8-10 a.m.	ADM 321
A holistic a	pproach to the study of human perso	nality, with special
emphasis giv	en to optimal psychological functionin	g. Following an in-
depth study	of the major contributors to humanistic	c psychology and a
review of sel	f theory, the course relates emotions, ro	oles, love, creativity,
work, play a	nd sexuality to theoretical models of pe	sychological health.
Prerequisite:	PSY 120.	

Course/Section CRN

Title/(Credits)
Session/Time

Instructor Location Title/(Credits)
Session/Time

Instructor Location

PSY 480E Psychology of Homelessness (5) LaVoy 11512 Second, Daily, 10 a.m.-12 p.m. ADM 321

This course will examine the issue of homelessness from a multidisciplinary perspective. Politics, economics, sociology, philosophy and psychology will help us investigate causes, effects, and possible solutions. Interdisciplinary core. Service.

PSY 490 Survey on Alcoholism (3)

Morris P 306

11686 8-week, TTh, 5:15-6:50 p.m. P 306 History, scope, psychological and family aspects of alcohol problems including drunk driving, progression, symptoms, types of alcoholics, nature of addictive diseases: causality, treatment and prevention. Also offered under ADD 400.

Sociology

SC 120 Introductory Sociology (5) Lawrence 12015 7-week, Daily, 9:10-10:20 a.m. ADM 322 A description of the science of sociology; analysis of interpersonal

A description of the science of sociology; analysis of interpersonal relations, of associations and social institutions, and of the way these affect one another and are affected by culture. Correlates with PL 220.

SC 230 Cultural Anthropology (5) Lawrence 12021 7-week, Daily, 10:30-11:40 a.m. ADM 322

Study of the nature and dynamics of cultural processes, the evolution of human beings and cultures, and diversity of cultures. Analysis of the ecological, social and symbolic lives of humans in a holistic way. Case studies and selected institutions and peoples. Evolution of major sociocultural systems; impacts of Westernization on native people today.

SC 391E Gender and Social Reality (5) Stikkers 13307 Second, MTThF, 1:10-3:50 p.m. ADM 307

Study of the social construction of gender, based upon the work of Michel Foucault and contemporary feminists. Prerequisite: SC 120. Core interdisciplinary course option. Also offered under PL 367.

Software Engineering (Graduate)

SE 500 Information Structures and Algorithms (3) Vanmane 11662 8-week, T, 5:30-8:30 p.m. ENGR 311

Theory and applications of linear, tree, and graph structures; memory management; sort/merge, algorithm design and analysis.

SE 502 Discrete Mathematics for

Software Engineers (3) E. Mills

13030 7-week, W, 5:30-9 p.m. ENGR 304 Mathematical logic, sets, graph theory, functions, relations, recursion, computability and proof of corrections.

SE 591C Macintosh Application Programming (3) Spector 11677 8-week, Th, 5:30-8:30 p.m. ENGR 305

Using the Macintosh toolbox for constructing application programs. Emphasis will be on object-oriented design, graphical user interfaces, and software engineering principles.

Theology and Religious Studies

RS 211 The Gospel of Jesus Christ (5) Early 11594 8-week, MW, 5:30-8 p.m. ADM 305A Examination of the Gospels of Matthew, Mark and Luke in their religious and cultural contexts in an effort to discover who Jesus was for

religious and cultural contexts in an effort to discover who Jesus was for the earliest Christian community and who Jesus can be for us today. Core phase II.

p11450 11.

Course/Section

CRN

RS 217 The Message of Paul (5) Early 11608 7-week, MWF, 10:30 a.m.-12:30 p.m. ADM 220 Description of Christian experience given in Paul's letters; development of his thought in its original context; relation of his message to the contemporary world. Core phase II.

RS 267 History of Religions (5) Duncan 11613 First, Daily, 10:30 a.m.-12:30 p.m. ADM 203 Exploration of the basic human drive in religious experience; investigation of the why-where-when-how of the Holy and mysterious in Eastern religions and in Christianity; historical data and sources for the experience at the root of various traditions. Core phase II.

RS 293E Religious Experience in

Autobiography and Story (5) Leigh

11624 7-week, Daily, 7:50-9 a.m. ADM 308 A study of religious experience as expressed in autobiographies by major

religious thinkers, such as St. Augustine of Hippo, Dorothy Day, Thomas Merton, Gandhi, C.S. Lewis, and Malcolm X. Also offered under EN 393. Core phase II.

RS 301 Women and Theology (5) Wismer 11631 7-week, TTh, 9:10 a.m.-12:10 p.m. ADM 220 Exploration of central topics in theology from the perspective of women's diverse experiences, e.g., naming the sacred, the self in relation, the transformation of the world. Discussion of what is involved in "doing theology" and what women from around the globe bring to the discipline. Core phase III. Bridge course for junior/senior transfers.

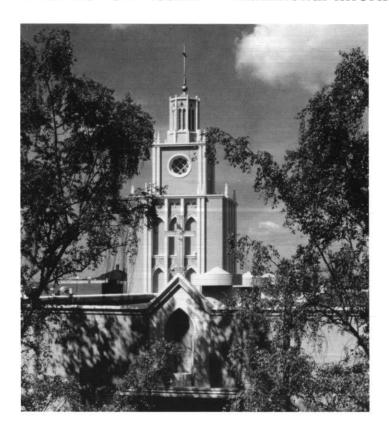
RS 338 Human Sexuality:

The Challenge of Love (5) Chamberlain 11645 Second, Daily, 10:30 a.m.-12:30 p.m. ADM 203

Examination of the uses and abuses of human sexuality in Western culture in light of Judeo-Christian tradition. Historical background and contemporary understandings of sexuality. Exploration of marriage and special problem areas in sexuality from a Christian perspective. Core phase III. Prerequisite: Phase II.

RS 393E Stories of God and Human Transformation (5) Navone 7-week, Daily, 9:10-10:20 a.m. ADM 204 Exploration of fundamental components of human life-stories and their relation to the question-raising mystery (God) experienced in all contexts of human experience. Relationship between biblical narratives (especially the Gospels) and human life-stories examined in terms of transformation of human consciousness, decision and action, dynamics of Christian conversion, and relational life at every level. Core phase III. Prerequisite: Phase II.

Ports of Call — Additional Information



Seattle University

Seattle University is an independent, co-educational institution, operated under the auspices of the Society of Jesus. The faculty and staff include Jesuits as well as lay and religious people of various faiths.

The university is composed of nine major academic units (with 49 undergraduate programs, 18 graduate programs and one doctoral program). The academic units are the College of Arts and Sciences; Albers School of Business and Economics; School of Education; School of Science and Engineering; School of Nursing; Matteo Ricci College; Graduate School; Institute of Public Service; and Institute for Theological Studies.

Seattle University is accredited by the Northwest Association of Schools and Colleges; National League for Nursing; American Chemical Society (chemistry); Council on Rehabilitation Education; Committee on Allied Health Education and Accreditation (diagnostic ultrasound, health information administration); Accreditation Board for Engineering and Technology (civil, electrical and mechanical engineering); National Council for Accreditation of Teacher Education; and the American Assembly of Collegiate Schools of Business. We are also a member of the Independent Colleges of Washington, and our professional education programs are approved by the State Board of Education. Students completing these programs are eligible for certification as teachers (upon completion of the master in teaching degree), principals, superintendents, counselors, reading specialists or school psychologists.

The Graduate School includes master's programs in business administration; psychology; public administration; counseling; adult education; teaching; educational administration; human resource development; theological studies; ministry; and software engineering. It also includes a doctoral program in educational leadership.

General Information

Summer Hours for the A.A. Lemieux Library

During summer, the Lemieux Library is open:

Monday through Thursday, 8 a.m. to 10 p.m. Friday, 8 a.m. to 5 p.m. Saturday, 10 a.m. to 6 p.m. Sunday, 1 p.m. to 9 p.m.

The reading room on the first floor is open every day from 7 a.m. to midnight. Holiday hours are posted during the quarter. The library reserves the right to adjust the posted times as necessary.

Equal Opportunity

Seattle University offers opportunities and experiences of higher education to all students equally without regard to race, religion, age, sex, or national origin. It does so in keeping with the guidelines and requirements of laws and regulations as promulgated by state and federal agencies.

Book Store

The Book Store is your source for all required textbooks and course-related supplies. In addition, it offers computers, general paperback books and reference books. The store also features a wide selection of sweatshirts, T-shirts and gift items with Seattle University imprinting. Other selections include greeting cards, snack foods and sundries. You may special order any book not in stock, leave your film for processing and sell your used books at the end of the quarter. If you have any questions, call (206) 296-5820.

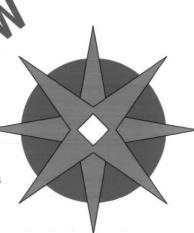
Off-Campus Sites

Some Summer School courses in business and education are offered at off-campus sites in Bellevue and Everett. These are regular credit courses, taught by the same faculty members who teach on campus. Classes held off campus and listed in this publication are indicated in the course descriptions. For more information about the Everett site, call (206) 290-7176 in Everett, or (206) 296-5700 in Seattle. For more information about the Bellevue site, call (206) 451-0200.

Alumni Audit

Undergraduate classes are open for non-academic audit to Seattle University alumni at \$55 per class. The following restrictions apply: A student may not be currently enrolled as a regular student at Seattle University; no credit will be given nor academic record maintained; and classes offered for alumni audit are open on a space-available basis.

Requirements for work and class participation are at the discretion of



Sailing Tip #11

Bellarmine Hall opens June 20 at 9 a.m. and closes August 13 at noon. Contact the Housing Office at (206) 296-6274 for more information and an application for summer residence. Also for more information, see this page.

each instructor. Fees and applications for summer alumni audit must be received in the Alumni Relations Office no later than June 25, the fifth day of class. No refunds will be made after that date.

For further information about alumni audit, write to the Alumni Relations Office, Seattle University, Broadway and Madison, Seattle, Washington 98122-4460, or call (206) 296-6100.

Elderhostel

Seattle University participates in the Elderhostel Program, a major international educational movement for seniors 60 years of age or older. Seven one-week, low-cost, residential academic programs are offered on campus from June 20 to August 7.

Registration for residential students is made only through the Boston office. To receive catalogs or to register, call (617) 426-9389 or write to:

> Elderhostel 75 Federal Street, 3rd floor Boston, Massachusetts 02110

Five spaces are reserved each week for commuters. To register, contact the Evening Programs and Continuing Education Office at (206) 296-5920.

Elder Audit

Seniors 60 years of age or older may audit regular credit classes for a modest fee on a space available basis with permission of the instructor. For further details, call the Registrar's Office at (206) 296-5850.

Housing and Food Service

Bellarmine Hall is the designated residence hall for single students enrolled during summer quarter. The hall opens June 20 at 9 a.m. and closes August 13 at noon. Contact the Housing Office, (206) 296-6274, for more information and an application for summer residence. Summer residence hall registration forms will be ready April 1, 1993.

The room charge for the eight-week session is \$787. Shorter sessions are pro-rated for rooms and private rooms. Private rooms are limited. You may request a single room, however, it cannot be guaranteed until the beginning of summer quarter. The cost of a private room is an additional \$188 for the entire session.

All resident students must purchase a meal plan. There are several meal options available depending on the level of service you select.

Students must check out by noon of the day following their last examination.

Parking

All parking on campus requires the display of a valid Seattle University parking permit. Permits may be purchased at the Controller's Office in the University Services Building at the beginning of summer advance registration. After advance registration, permits can be obtained in the Safety and Security Office. Office hours are:

> Monday and Tuesday from 8:30 a.m. to 6 p.m. Wednesday through Friday from 8:30 a.m. to 4:30 p.m.

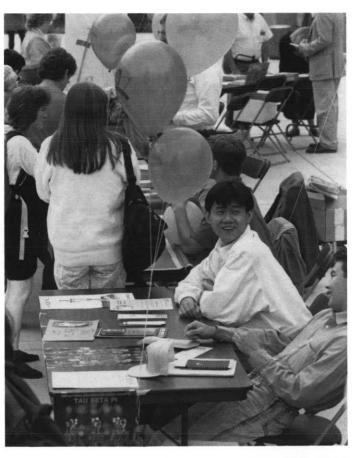
All parking areas are restricted, reserved or otherwise regulated. Parking maps, parking information and security related information are available at the Safety and Security Office, University Services Building 102, (206) 296-5990.

Disabled Parking

Parking spaces for the disabled are available in most parking areas. A Seattle University disabled parking permit must be displayed when parking in these designated areas.

Metro Bus Passes

Bus passes for Seattle University students are available at a 30 percent discount and may be purchased at the Safety and Security Office, University Services Building 102. For transportation or related information, call (206) 296-5990.



Ports of Call — Additional Information



Admission

For Degree-Seeking Undergraduate Students

Those who wish to enroll as degree-seeking undergraduates at Seattle University and obtain regular academic credit during the summer quarter must make formal application to the university. Application forms may be obtained from the Undergraduate Admissions Office, or use the form at the back of this bulletin. Applications, supporting documents and transcripts should be on file by May 21. International students residing overseas must submit a complete application by May 1.

For Degree-Seeking Graduate Students

All applicants to the Graduate School must request an application packet directly from the Graduate Admissions Office, Seattle University, Broadway and Madison, Seattle, Washington 98122-4460, or call (206) 296-5900 or call toll-free, from within Washington, 1-800-542-0833.

Complete application packets must be received in the Graduate Admissions Office by May 20. International application materials must be received by May 1.

NOTE: Some graduate programs have selected terms for entry and deadlines other than May 20. See individual program brochures for detailed information.

Financial Aid and Student Employment

During the summer quarter, loans, work study and, for some eligible students, Pell grants are available. In order to apply for financial aid for the summer quarter, students must have completed the 92-93 financial aid form (FAF) and/or the 93-94 financial aid application. Please consult with the Financial Aid Office to determine which form you need if you are a new student or a graduating student. Continuing students should complete both forms. It will take the College Scholarship Service approximately six weeks to process the FAF.

Students must also complete a summer financial aid application available at the Financial Aid Office beginning April 1. This application will be reviewed once the student's file is complete. Students desiring Federal Stafford Loans or SLS must apply at least eight weeks prior to registration to ensure the availability of funds when tuition is due.

Students qualifying for work study will receive a summer authorization form and may work from July 1 through September 14. Students enrolled less than half-time may work full time during summer. The Financial Aid and Student Employment Office maintains a listing of both on and off campus jobs. These jobs are posted on the second floor of the University Services Building.

For more information concerning financial aid, call the Financial Aid Office at (206) 296-5840.

For information on summer jobs, call the Student Employment Office at (206) 296-6084.

Transitional Students

Admission as an undergraduate or graduate transitional student is granted for up to two quarters to students who are not enrolled in a degree program at Seattle University. Application forms for those wishing to enroll as undergraduate transitional students are available at the Undergraduate Admissions Office. **NOTE:** Transitional students are not eligible for financial aid.

Graduate transitional application procedures include submission of a graduate transitional application, required transcripts and approval from the departmental dean or program director. To request more information and an application, contact the Graduate Admissions Office at (206) 296-5900.

Sailing Tip # 12

To apply for financial aid for the summer quarter, you must have completed the 92-93 FAF and/or the 93-94 financial aid application.

Consult the Financial Aid Office to determine which form you need. See this page for more information.

University credit will be awarded for successful completion of courses taken as a transitional student. Such credit may be applied toward a degree from Seattle University only after admission to a degree program.

Readmission

Former undergraduate students not enrolled at the university for the spring quarter must apply for readmission if they wish to attend summer quarter. Those who have not attended since receiving their degrees may be readmitted as fifth-year students unless pursuing a master's or doctoral degree, in which case they must file for admission to the Graduate School. Applications and supporting documents should be on file by May 21 (May 20 for graduate students). Graduate students retain registration eligibility for one calendar year. Those who have not attended since spring quarter 1992 must be readmitted.

International Students

Specific admission requirements and procedures for all international students are listed on the university's international student application form. These criteria differ from those applied to United States citizens. Inquiries may be directed to the Undergraduate Admissions Office or the Graduate Admissions Office. The summer quarter deadline for international students outside the United States is May 1.

Auditor

Admission as an auditor must be requested through the Undergraduate Admissions Office and approved by the dean of the school and the instructor of the course. An auditor will not be required to participate in class discussion or laboratory work. Assignments are at the discretion of the instructor. There is no auditing allowed for graduate classes.

Graduate Courses

Enrollment in graduate courses (numbered 500-699) is restricted to those admitted to the Graduate School to pursue a graduate degree or to those admitted as graduate transitional students. Students holding fifth-year status are not eligible to enroll in graduate courses without permission of the dean of the Graduate School.

Summer Graduate Course Load

For graduate students attending the entire eight-week session, a maximum load will ordinarily be 12 credits. In special circumstances, and with the permission of the department chair, a student may register for a total of 15 credits over this period. This is especially appropriate if the additional three credits are research or independent study that will not be completed during the summer quarter. In the case of SUMORE students, the limit will be 16 credits, since this group begins course preparation and readings well in advance of summer quarter.

For graduate students attending a four-week term, a maximum load will ordinarily be six credits. In special circumstances, and with permission of the department chair, a student may register for a total of nine credits over this period.

Undergraduate Credit

A full quarter's credit (15 hours) may be earned during the summer.

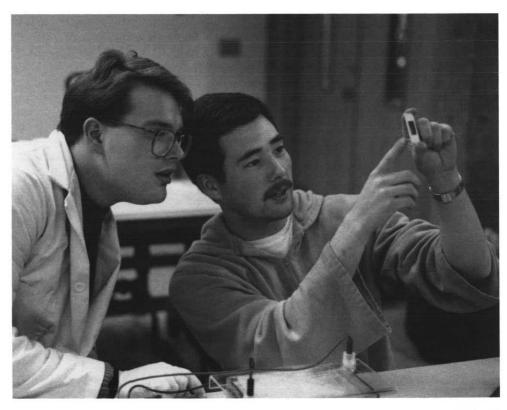
Records

The policy of Seattle University on the right of students' access to their educational records and on confidentiality of information conforms to current public law.

The full statement of policy is available for inspection in the Associate Provost for Academic Administration Office or the Registrar's Office.

Grades

Grade reports are issued twice, at the conclusion of the eight-week session and at the conclusion of the intersession. Grades will be mailed to all students within two weeks of the end of each of the above sessions.



Ports of Call — Additional Information



Registration

May 19 through 21 and June 6 through 27

Touchtone telephone registration for summer is from May 19 through 21 and from June 6 through 27. Any registration or add/drop to be completed after June 27 must be done *in person* at the Registrar's Office. Registration is open to students continuing from spring and to new and readmitted students. However, new and readmitted students may not register until they have filed for admission and obtained an acceptance letter or readmission notice.

When to Register

Contact your academic adviser early enough to schedule an advising appointment to enable you to complete your registration at the time indicated below. You may register on or after the day assigned for your class level, determined by the number of credits successfully completed at the time you register. (0-44 credits, freshman; 45-89 credits, sophomore; 90-134 credits, junior; 135 or more credits, senior). If you have questions regarding your class level, contact the Registrar's Office. Touchtone telephone registration hours are 7 a.m. to 5 p.m., May 19, 20 and 21, see details below; and every day except Saturday, during June 6 through June 27.

Graduate students (by appointment)	May 19
Seniors, fifth-year students and juniors	May 20
Sophomores and freshmen	May 21
Transitional and special students	
Registration continues and add/drop begins	June 6

NOTE: Touchtone telephone registration will not be available for summer registration from May 22 through June 5.

How to Register

Seattle University students eligible to register for summer 1993 will complete the registration and add/drop process using the touchtone telephone registration system. However, if you have not completed your registration by June 27, you must register *in person* at the Registrar's Office, University Services Building, Room 104.

- Step 1. Contact your major department to arrange for an advising appointment.
- Step 2. Plan a program of study with your academic adviser.
- Complete your touchtone registration worksheet. It is wise to list alternate course choices.
- Step 4. If you owe the university money, you will be unable to register until you clear your student account with the Controller's Office. If you have questions, call 296-5880.
- Step 5. Check the registration appointment schedule in the summer 1993 *Schedule of Classes*. The system will be available 7 a.m. to 5 p.m., May 19, 20 and 21; and every day except Saturday, during June 6 through June 27. The last day to register and add/drop on the touchtone system is June 27.
- Step 6. Call 296-CLAS from any touchtone phone. Out-of-area access is (206) 296-CLAS. The computer will prompt you with spoken instructions.
- Step 7. Enter your password, which is your student ID number (Social Security number) followed by the [*] key on your touchtone telephone and the summer quarter indicator [9] [3] [3], followed by the [#] key. Wait for a response.

Example of password:

Student ID Number Term Indicator [3] [3] [3] [3] [3] [3] [3] [3] [3] [8] [9] [3] [#]

- Step 8. Enter each course selection using the five-digit course reference number found in the first column of the class schedule, followed by the [*] key and your chosen grading option. You have three choices of grading options:
 - If you wish to receive a letter grade, touch [0], followed by the [#] key.
 - b. If you are eligible for pass/fail, touch [1], followed by the [#] key (not available for graduate courses).
 - c. If you wish to audit, touch [2], followed by the [#] key.

The system will read back your selected course reference number and ask if you wish to add or drop the course. Simply follow the spoken instructions.

See special procedures below if you intend to enroll in an independent study or a variable credit course, if you are enrolling for more than the maximum credit hours allowed for your school/college, if you have permission to enter a closed class, if you are repeating a class, or if you intend to withdraw from a class.

If you encounter a problem with your touchtone registration, call the Registrar's Office for assistance at 296-5850 between the hours of 8:30 a.m. and 4:30 p.m., Monday through Friday.

Within two weeks of completing your touchtone registration, you will receive a schedule confirmation by mail. Examine it carefully and report any problems to your academic adviser or the Registrar's Office.

Step 9. Pay your tuition and fees (see page 34 for details).

Special Procedures

Should your program of study include one or more of the following, please use the special procedures outlined below. Enter all other course selections using the regular touchtone registration system. NOTE: You must complete the special procedures by the last day to add or drop a course for the specific session you are attending (see page 5, Important Dates for Your Log).

Independent Study

Complete an independent study registration form and present it in person at the Registrar's Office, University Services Building, room 104.

Variable Credit Courses

(Those listed without a course reference number.) Present your touchtone registration worksheet in person at the Registrar's Office after you have entered all other course selections by telephone.

Credits in Excess of Maximum Allowed

Obtain the written permission of the dean of your school or college and present your touchtone registration worksheet in person at the Registrar's Office after you have entered credits up to the limit allowed (see page 31 for course loads allowed).

Sailing Tip # 13

Touchtone telephone registration for summer school is from May 19 through 21, and from June 6 through 27. Registration is open to students continuing from spring and to new and readmitted students. Find out more details on these two pages.

Request to Enter a Closed Class

Complete a request to enter a closed class form and present it in person at the Registrar's Office.

Course Repeats

After completing your touchtone registration, report in person to the Registrar's Office to notify the registrar of your repeat.

Withdrawal

To withdraw from a course, complete a withdrawal form and present it in person at the Registrar's Office. NOTE: Last day to with-draw from each session is listed on page 5, Important Dates for Your Log.



Sample Touch-Tone Registration Worksheet

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tudent Na	4		5 5	5	First F Year			School		Majo	r	
tten port		e Refer Number 2 0 5 4	8 7 7 9	* * * *	Grading Option 0 0 0 0 0 0	##	Course Number EN 110 PL 110 CH 122 PL 110 EN 110	Course Title Frosh English Intro Phil Gen. Chem II Intro Phil Grading option n	Credits S S 4 S of used fo	9 am 8 am	M-f M-f	Room/Bidg P354 ADM 307 BA 301 P352
/hite Cop	y—Stud	ent	Pink C	ору—А	Adviser			This student has Dr. Beth. Signature	For Acade	mic Advise	e lifted his/	Ther adviser hold.

Ports of Call — Additional Information

Tuition and Fees

Tuition fees are per credit hour unless otherwise noted.

Undergraduate Courses	\$256
Undergraduate Education Courses	\$193
Graduate Programs	
Business/Economics/Finance	\$332
Education	
Master in Teaching	
Institute for Theological Studies	
Psychology	
Public Administration	
Rehabilitation	
Software Engineering	\$332
Educational Specialist Program	\$193
Doctoral Program	\$308
Certificate Programs	
Addiction/Drug Studies	\$223
Applied Social Research/Corrections	
Health Information	
Human Resources (Institute of Public Service)	\$256
Rehabilitation	\$256
Audit (undergraduate courses only)	\$81
Laboratory Fees (usually per course)	
Private music lessons	
Computer laboratory courses	
Science and Engineering laboratory courses	
Psychology 385, 401, 402	
Education 460	\$42
Occasional Fees (non-refundable)	
Application, undergraduate	
Application, graduate	
Application, transitional	
Late processing charge	
Matriculation, undergraduate and graduate	
Credit by examination, per credit hour	
Graduation, undergraduate (per degree)	
Graduation, graduate (per degree)	
Certificate fee	
Vocal or instrumental lessons (per credit hour)	
International insurance	
NSF check fee	
200.00 200	

Graduation fees are due at the time of application for graduation, and graduation forms will be released only upon presentation of a receipt. For laboratory fees and other occasional fees, consult the 1992-93 Seattle University Undergraduate Bulletin of Information.



Tuition Payment Policy

Students registering for classes during advance registration, starting May 19, may either pick up their statements in person or receive them in the mail after May 28. Students who register (or add/drop) after May 28 are expected to pick up their statements the same day at the Controller's Office.

Payment of tuition and fees includes library, health service and student activities fees. International students will automatically be charged insurance. An insurance waiver can be obtained from the International Student Center upon proof of insurance coverage. After a student registers for a course, the university commits a space in that course for that student. It is the student's responsibility to pay all fees in full, whether the student attends the course(s) or not.

Tuition and fee payment for eight-week session and seven-week session courses and the first four-week term are due on or before June 21, the day classes begin for Summer School. Tuition and fee payments for the second four-week term are due on or before July 19, the first day of the second four-week term. Tuition and fee payments for intersession classes are due on August 16. Tuition and fee payments for short courses are due on the first day of the short course. Payments made after that time are subject to the late registration/late payment policies.

Failure to pay in full all tuition and fees of any session or term may result in a hold on the student's transcript and may prevent registration in subsequent quarters. To avoid lines, students are encouraged to pay tuition and fees by mail. Checks should be made payable to: Seattle University, PO Box 84107, Seattle, Washington 98124-5407, or delivered in person to the Controller's Office. Visa or MasterCard payments may also be made in person or by phone. Date of payment is determined by the date postmarked or by payment in person.

Late Registration and Late Payment Policy

A handling charge of \$40 will be charged if tuition and fees are not paid in full according to the session or term you are attending (see tuition payment policy for more detail). Late processing fees and interest fees shall apply to all checks not honored by banks and returned to Seattle University. A charge of 1.5 percent on any balance due at the end of the month will be charged if tuition and fees are not paid in full on the date classes begin.

Although Seattle University reserves the right to change its charges at any time without prior notice, after the beginning of a quarter no change will be made effective for that quarter.

Tuition Adjustment for Class Withdrawal

Adjustments are based on the number of calendar days, defined as consecutive Mondays through Fridays, beginning the first day of each session. The adjustment policy applies to complete withdrawal or reduction in class load. The official date of withdrawal from a course is considered to be the date a student submits the withdrawal or change form to the registrar. An adjustment to a financial aid recipient is applied first to the student's financial aid source(s) and the balance, if any, is remitted to the student. Credit balances created because of tuition adjustments may be remitted to students upon the request of the student.

If tuition and/or fees have not yet been paid, the portion normally not adjusted is due and payable together with the handling charge. Failure to pay non-adjusted tuition and fees will result in transcript holds and will prevent registration in subsequent quarters.

Withdrawal (full or partial) from Eight-Week Session

First through fifth class day	100%
Sixth through 10th class day	80%
11th through 15th class day	
16th through 20th class day	
21st through 25th class day	
26th through 30th class day	
Thereafter	

Withdrawal (full or partial) from Seven-Week Session

First through fifth class day	100%
Sixth through 10th class day	80%
11th through 15th class day	
16th through 20th class day	50%
Thereafter	

Withdrawal from Four-Week Term and Intersession

First class day	100%
Second through fifth class day	75%
Sixth through 10th class day	50%
ThereafterNo	refund

Withdrawal from Short Courses

First class day	100%
Thereafter No	

Non-Credit Courses for Business Applicants

GMAT Preparation Course

For anyone considering application to the MBA program, this noncredit class is intended to increase your GMAT test scores through intensive instruction, using current GMAT materials. Classes are available in Seattle, Bellevue or Everett and are open to both matriculated and non-matriculated students. Register by phone through the Albers School of Business and Economics Office at (206) 296-5732. Fee: \$155.

Math Proficiency Course

This non-credit class, covering algebra and calculus for business applications, satisfies the mathematics proficiency requirements for the MBA program at Seattle University. Students may take this before entering the graduate program. Register through the Albers School of Business and Economics Office (206) 296-5732. Prerequisite: College Algebra or equivalent. Fee: \$270.



Ports of Call — Additional Information



Undergraduate Admissions Office Seattle University Broadway and Madison Seattle, Washington 98122-4460

To Board the Ship of

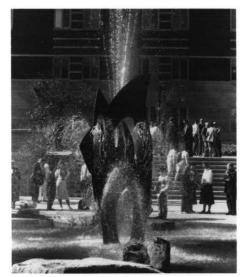
Your Dreams, Return

this Application to:



Sailing Tip # 14

When making plans for the summer, consider the many advantages of Summer School at Seattle University—it's convenient, affordable and a great opportunity to chart new courses.



For More Information on **Pursuing Your Summer** School Voyage at Seattle University

Undergraduate Information: (206) 296-5800 Graduate Information: (206) 296-5900

Call Toll-Free

From Inside Washington: 1-800-542-0833 From Outside Washington: 1-800-426-7123



Seattle University 1993 Summer School Application for Admission/Readmission Regular undergraduate, \$35 fee Transitional undergraduate, \$35 fee Readmission, no fee Full Legal Name-Last First Middle Former Mailing Address Phone City State Zip Social Security Number Check your academic status here: The following biographical information Freshman Transfer 2nd Degree 5th Year Transitional in this shaded box is optional. Birthdate __ ____U.S. citizen? ☐ Yes ☐ No Birthplace _ Female Male Country of citizenship if not U.S.A. **Marital Status:** Type of VISA_ Single Married NOTE: TOEFL is required of all applicants whose native language is other than English. **Ethnic Origin:** American Indian/Alaska Native Are you currently enrolled at Seattle University? ☐ Yes ☐ No Asian American Have you ever enrolled at Seattle University? ☐ Yes ☐ No African American Hispanic American If yes, list quarter _____ and year _____ White American Foreign National Is there any other name under which you were enrolled? Other Are you planning to earn a degree from Seattle University? Yes No **Religious Preference:** If yes, what major is desired? If no, fill out the box below _Title ____ **NOTE:** This form does **not** constitute registration. For First, Second, Intersession planning purposes, please Course # _____Title indicate the class(es) for First, Second, Intersession which you wish to register. Course # _____ Title ___ First, Second, Intersession Please list all collegiate institutions, including Seattle University, in order of attendance Dates Attended Date Institution City State From ToDegree Received Major Current Employer-Name of Firm____ __ Job Title ___ ___ Business Phone___ Business Address____ __ City/State___ _____ Date Employed___

Date __

Signature_

Circumnavigate Campus: Your Map to Success

20

19

2th

Shaded area indicates pedestrian traffic only.

- 1 Administration Building (ADM) Alumni Relations, Dean of the Graduate School, President, Provost, Publications, Public Relations, Finance, University Relations. Wheelchair accessible to one floor.
- 2 Bannan Building (BA) Biology, Chemistry, Electrical Engineering, Mathematics, Physics. Wheelchair accessible entrance and elevator.

Avenue

10th

East Union Street

=

BB

=

=

14

Avenu

1th

12

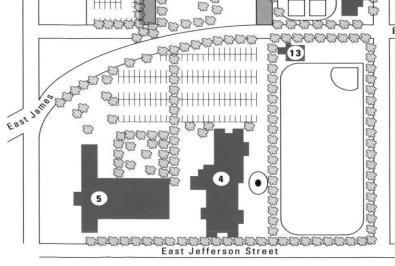
- 3 Bellarmine Residence Hall (BEL) Health Center, Marketplace, Residence Hall Association, Residential Life. Wheelchair accessible entrance and elevator.
- 4 Bessie Burton Sullivan Skilled Nursing Care Residence (BBS) Wheelchair accessible entrance and elevator.
- 5 Campion Tower Residence Hall (CA) Campion Ballroom, The Cave. Wheelchair accessible entrance and elevator.
- 6 Campus Services Building (CS) Mailing Services, Plant Services, Purchasing, Reprographic Services. Wheelchair accessible to one floor.
 - 7 Casey Building (CSY) Addiction Studies, Commons, Communications/Journalism, Criminal Justice, Dean of the College of Arts and Sciences, English, Foreign Language, History, Honors Program, Institute for Theological Studies, Institute of Public Service, International Studies, Kinsey Gallery, Liberal Studies, Matteo Ricci College, Philosophy, Political Science, Psychology, Sociology, Summer School. Wheelchair accessible entrance and elevator.
 - 8 Connolly Center (CC) Club Sports, Intramural Sports, Military Science, University Sports. Wheelchair accessible entrance and elevator.
 - 9 Engineering Building (ENG) Civil and Environmental Engineering, Computer and Information Services, Computer Science and Software Engineering, Dean of the School of Science and Engineering, Mechanical Engineering, Writing Center, Wyckoff Auditorium. Wheelchair accessible entrance and elevator.
 - 10 Fine Arts Building (FAB) Fine Arts. Wheelchair accessible entrance and elevator.
 - 11 Garrand Building (GA) Wheelchair accessible to one floor.
 - 12 Gene E. Lynn Building (GEL) School of Nursing. Wheelchair accessible entrance and elevator.
 - 13 International Student Center (ISC) Wheelchair accessible to one floor
 - 14 Lemieux Library (LL) Instructional Media Services. Wheel-chair accessible entrance and elevator.
 - 15 Loyola Hall (LOY) Children's Literacy Project, Jesuit Residence, Women's Center. Wheelchair accessible entrance and elevator.
 - 16 McGoldrick Center (MCG) Campus Ministry, Career Development Center, Counseling Center, Minority Student Affairs, Peace and Justice Center. Not wheelchair accessible.
 - 17 Pigott Building (P) Dean of the Albers School of Business and Economics, Dean of the School of Education, Entrepreneurship Center/Small Business Institute, Learning Center, Business Graduate Programs Office. Wheelchair accessible entrance and elevator.

Campus Entrance

East Marion

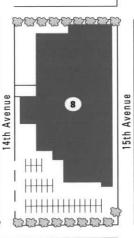
East Columbia

- 18 Student Union Building (SU) ASSU, Campus Assistance Center, Center for Leadership and Service, Chiefiain, New Student Programs, Spectator, Student Development, Volunteer Center. Wheelchair accessible to one floor.
- 19 University Services Building (USB) Book Store, Evening Programs and Continuing Education, Financial Aid, Graduate Admissions, Human Resources, Job Location and Development, Registrar, Safety and Security, Testing Service, Undergraduate Admissions. Wheelchair accessible entrance and elevator.
- 20 Xavier Residence Hall (X) The Big Moose. Wheel-chair accessible entrance and elevator.



East Cherry

annual Avenue

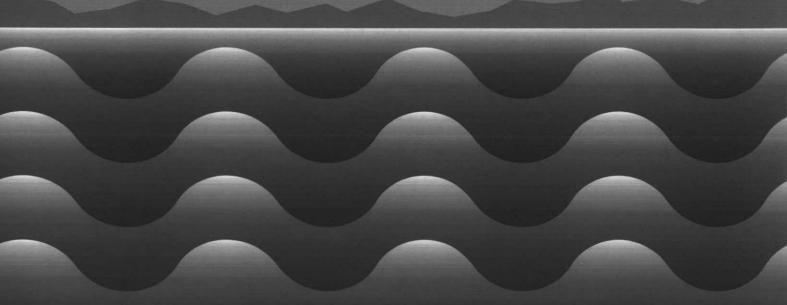




Director of Summer School Broadway and Madison Seattle, WA 98122-4460

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SEATTLE, WA



SEATTLE UNIVERSITY SUMMER SCHOOL