

UNIVERSITY OF NOTRE DAME

OFFICIAL SCHEDULE OF CLASSES

SUMMER SESSION 1971

CALENDAR

REGISTRATION (9:00 A.M.-2:15 P.M.)	Monday, June 21, 1971
RECITED MASS formally opening the Summer Session (5:15 P.M.)	Monday, June 21, 1971
CLASSES BEGIN	Tuesday, June 22, 1971
"DROP" AND "ADD" PERIOD	Tuesday and Wednesday, June 22, 23, 1971
PREAPPLICATION FOR SUMMER 1972	Monday, Tuesday and Wednesday, July 26, 27, 28, 1971
FINAL EXAMINATION	Thursday, August 5, 1971
CORRECTION	Friday, August 6, 1971

ALPHABETICAL REGISTRATION AT ADMINISTRATION BUILDING

REGISTER IN THE FOLLOWING ORDER

MONDAY — JUNE 21, 1971

9:00 A.M. — 2:15 P.M.

Time	Room 317A	Room 317B	Room 311	Room 310	Room 316
9:00	ABB-AMB	DEJ-DEV	HOD-HOR	McH-McQ	RVA-SAM
9:15	AMC-AUF	DEW-DOL	HOS-HUP	McR-MES	SAN-SBZ
9:30	AUG-BAQ	DOM-DRA	HUQ-JAZ	MET-MIS	SCA-SCH
9:45	BAR-BAU	DRB-DUN	JBA-JOZ	MIT-MOQ	SCI-SHA
10:00	BAV-BEN	DUO-EID	JPA-KAS	MOR-MUD	SHB-SIL
10:15	BEO-BIF	EIE-FAN	KAT-KEL	MUE-MUR	SIM-SLO
10:30	BIG-BOD	FAO-FIL	KEM-KIL	MUS-NEU	SLP-SMZ
10:45	BOE-BOY	FIM-FLI	KIM-KOC	NEV-NOW	SNA-SPO
11:00	BOZ-BRE	FIJ-FOR	KOD-KRE	NOX-OCZ	SPP-STE
11:15	BRF-BUG	FOS-FRO	KRF-KZZ	ODA-OMZ	STP-SUC
11:30	BUH-BZZ	FRP-GAQ	LAU-LAT	ONA-PAF	SUD-SZZ
11:45	CAA-CAP	GAR-GEM	LAU-LEM	PAG-PAV	TAA-THO
12:00	CAQ-CAS	GEN-GLA	LEN-LIN	PAW-PHE	TOV-TOU
12:30	CAT-CHZ	GLB-GOT	LIO-LOU	PHF-PLZ	UAA-VIT
1:00	CIA-COH	GOU-GRZ	LOV-MAB	PMA-PUN	VIU-WAL
1:15	COI-CON	GSA-HAI	MAC-MAH	PUO-RAU	WAM-WEN
1:30	COO-COX	HAI-HAP	MAI-MAQ	RAV-REN	WEO-WIL
1:45	COY-CUL	HAQ-HAZ	MAR-MAS	REO-RIZ	WIM-WOS
2:00	CUM-DAN	HBA-HEN	MAT-McC	RJA-ROL	WOT-ZZZ
2:15	DAO-DEI	HEO-HOC	McD-McG	ROM-RUZ	

Administration Building closes at 2:30 P.M.

(Late registrants report to Room 215 from 2:30 to 4:00 P.M.)

Advisors and Department Chairmen will be available until 4:30 P.M.

FINAL REGISTRATION AND FEE PAYMENT INSTRUCTIONS

MONDAY, JUNE 21, 1971

ADMINISTRATION BUILDING

- ALL NEW OR RETURNING STUDENTS WHO DID NOT RECEIVE NOTIFICATION THAT ALL OF THEIR RECORDS (INCLUDING TRANSCRIPTS) WERE COMPLETELY PROCESSED, MUST REPORT TO THE OFFICE OF THE DIRECTOR OF THE SUMMER SESSION (ROOM 211), ADMINISTRATION BUILDING (Golden Dome), BEFORE ATTEMPTING TO REGISTER AND PAY FEES AT ADMINISTRATION BUILDING.
- PERMISSION FOR LATE REGISTRATION MUST BE OBTAINED IN ADVANCE FROM THE DIRECTOR OF THE SUMMER SESSION AND WILL BE GRANTED UNDER SPECIAL CIRCUMSTANCES ONLY. THERE IS A FEE OF \$10.00 IN ALL CASES.
- ALL STUDENTS MUST REPORT TO THE ADMINISTRATION BUILDING IN ORDER SHOWN ABOVE. DO NOT REPORT EARLIER — PACKETS WILL NOT BE AVAILABLE.
- AT THE ADMINISTRATION BUILDING, IN EXCHANGE FOR THE COMPLETED ENROLLMENT CARD, YOU WILL RECEIVE A SUMMER SESSION "STUDENT CLASS SCHEDULE" WHICH IS TO BE USED AS AN IDENTIFICATION CARD. IF YOU WISH TO MAKE ANY SCHEDULE CHANGE OR OBTAIN "AUDITS", SEE YOUR ADVISOR AT THE DEPARTMENTAL OFFICE CONCERNED AFTER YOU LEAVE THE ADMINISTRATION BUILDING.
- ANY ADDITIONAL "DROPS" AND "ADDS" MAY BE PROCESSED THROUGH TUESDAY OR WEDNESDAY, JUNE 22, 23, 1971. REPORT TO THE OFFICE OF THE DEPARTMENT CHAIRMAN WHICH OFFERS THE COURSE YOU WISH TO "DROP" OR "ADD".
- SPECIAL NOTICE FOR MEMBERS OF RELIGIOUS COMMUNITIES: WHEN REQUESTING ANY AND ALL INFORMATION OR TRANSCRIPTS, ALWAYS GIVE 1) THE RELIGIOUS NAME WITH FAMILY NAME, 2) IN BRACKETS, THE BAPTISMAL NAME AND 3) THE "I.D." NUMBER.
- BUILDING CODE NUMBERS AND TIME SCHEDULE CODES USED IN SCHEDULE BOOK AND ON "STUDENT CLASS SCHEDULE" ARE EXPLAINED ON THE LAST PAGE.

THE UNIVERSITY RESERVES THE RIGHT TO CANCEL COURSES FOR WHICH THERE IS INSUFFICIENT REGISTRATION.

THE SUMMER SESSION

AEROSPACE AND MECHANICAL ENGINEERING - AME

Course Titles	Dept. Abbrev (A)	Course No. & Suffix (B)	Cre. (C)	Class Seq. No. (D)	Hr. Days (E) (F)	B L D G	R O M	EC AD ME	Professor	Col. Resv.
SPEC TOP-DIR READ	AME	450	V	742050		40	306	C	YANG K T	SS
DESIGN PROJECT	AME	470	V	743050		40	306	C	YANG K T	SS
MOD METH IN ENGR I	AME	561	03	745070		40	306	C	RAVEN F	SS
SPECIAL PROBLEMS	AME	670	V	747050		40	306	C	YANG K T	SS
RES IN AERO-ME	AME	690	V	749050		40	306	C	YANG K T	SS

ART - ART

PRINCIP OF DESIGN	ART	411	V	110150	10 MF12	56	LFT	C	BECKMAN F	SS
BASIC DRAWING TECH	ART	421	V	110650	08 MF10	56	103	C	FERN T	SS
BASIC PAINT TECH	ART	433	V	111150	10 MF12	56	104	C	NAKASHIMA T	SS
ART HISTORY-MODERN	ART	462	V	111650	08 MF	56	105	C	FORSYTH R	SS
ART HIST-AMER ART	ART	464	V	112150	10 MF	56	105	C	FORSYTH R	SS
PRINCIP OF DESIGN	ART	511	V	112650	10 MF12	56	LFT	C	BECKMAN F	SS
3-D DESIGN	ART	513	V	113150	10 MF12	56	128	C	MILONADIS K	SS
ADVERTIS AND DES	ART	515	V	113650	08 MF10	56	LFT	C	BECKMAN F	SS
BASIC DRAWING TECH	ART	521	V	114150	08 MF10	56	103	C	FERN T	SS
FIGURE DRAWING	ART	523	V	114650	08 MF10	56	127	C	NAKASHIMA T	SS
INTERMED PAINTING	ART	533	V	115150	01 MF3	57		C	MOONEY J	SS
CERAMIC SCULPTURE	ART	543	V	115650	08 MF10	56	B1	C	LAUCK A FR	SS
METAL SCULPTURE	ART	545	V	116150	01 MF3	55		C	MILONADIS K	SS
ART HISTORY-MODERN	ART	562	V	116650	08 MF	56	105	C	FORSYTH R	SS
ART HIST-AMER ART	ART	564	V	117150	10 MF	56	105	C	FORSYTH R	SS
ETCHING WOODCUT	ART	591	V	117650	01 MF3	56	B15	C	VOGL D	SS
ETCHING WOODCUT	ART	591	V	117651	03 MF5	56	B15	C	VOGL D	SS
ADVANCED PAINTING	ART	633	V	118150	03 MF5	57		C	MOONEY J	SS
DIRECTED READINGS	ART	675	V	118650		56	132	C	FERN T	SS
THESIS PROJECT	ART	695	V	119150		56	132	C	FERN T	SS

BIOLOGY - BIOL

GENETICS	BIOL	430	03	601001	09 MF2W5	61	025	C	FUCHS M	SS
ECOLOGY	BIOL	432	03	602001	11 MTUW	61	025	C	POULSON T	SS
PLANT ANAT-PHYSIO	BIOL	434	03	603001	10 WTHF	61	214	C	GREENE R	SS
THE LECTURE PORTION OF THE ABOVE THREE CLASSES WILL BE HELD IN BLDG 61 ROOM 109										
UNDERGRAD RESEARCH	BIOL	493	V	604050		61	112	C	WEINSTEIN P	SS
COLLOQUIUM III	BIOL	592	00	605060	01 W	61	109	C	POULSON - GREEVE	SS
SPECIAL PROBLEMS	BIOL	673	V	606050		61	112	C	WEINSTEIN P	SS
DISSERT RESEARCH	BIOL	693	V	607050		61	112	C	WEINSTEIN P	SS

CHEMICAL ENGINEERING - CHEG

OPERATION ANALYSIS	CHEG	657	03	755070		53	366	C	VERHOFF F	SS
SPECIAL PROBLEMS	CHEG	659	03	757070		53	161	C	BANCHERO J	SS
RES IN CHEM ENGR	CHEG	699	V	759050		53	161	C	BANCHERO J	SS

CHEMISTRY - CHEM

UNDERGRAD RESEARCH	CHEM	499	01	641070		52		C	FEHLNER T	SS
GRADUATE RESEARCH	CHEM	699	01	649970		52		C	FREEMAN J	SS
THE FOLLOWING COURSES ARE RESTRICTED TO THE MEMBERS OF THE TEACHER TRAINING INSTITUTE										
PRINCIPLES OF CHEM	CHEM	670	06	642001	09 MF11	52		C	HOFMAN E	SS
PRINCIPLE CHEM LAB	CHEM	670L	02	642506	01 TT5	52		C	STROW W	SS
CHEM TEACH MATERL	CHEM	671	02	643060	01 TT5	52		C	HOFMAN E	SS
CHEM TEACH UNITS	CHEM	672	02	643560	01 MW5	52		C	HOFMAN E	SS
INORGANIC CHEM	CHEM	673	03	644001	09 MF	52		C	FEHLNER T	SS
BIOCHEMISTRY	CHEM	674	03	644501	10 MF	52		C	BRETTTHAUER R	SS
MOD ORGANIC CHEM	CHEM	677	03	645001	10 MF	52		C	HENNION G	SS
PHYSICAL CHEMISTRY	CHEM	678	03	645501	09 MF	52		C	PIERCE L	SS
EXPERIMENTAL CHEM	CHEM	679	03	646501	11 MF	52		C	PASTO D	SS
LAB TECHNIQUES	CHEM	679L	03	647070		52		C	WALTER J FR	SS

CIVIL ENGINEERING - CE

MECHANICS OF SOLID	CE	236	03	771070		40	204	C	JERGER-PERETTI	SS
UNDERGR SPEC PROB	CE	499	V	773050		40	202	C	LINGER D	SS
CE SPEC STUDIES	CE	670	V	775050		40	202	C	LINGER D	SS
THESIS IN CE	CE	690	V	777050		40	202	C	LINGER D	SS
DOCTORAL RESEARCH	CE	699	V	779050		40	202	C	LINGER D	SS

THE SUMMER SESSION

COMMUNICATION ARTS - CA

Course Titles	Dept. Abbrev (A)	Course No. & Suffix (B)	Class Seq. No. (C)	Class No. (D)	Hr. Days (E)	Prof.	Col. Resv.
VERBAL COMMUNICAT	CA	501	03	190101	09 MF	56 361 C CHRISTMAN E	SS
VISUAL COMMUNICAT	CA	503	03	190301	10 MF	56 361 C FISCHER E	SS
TEACH WRIT FICTION	CA	504	03	190460	01 MF	56 331 C SULLIVAN R	SS
LITERARY EXPER	CA	505	03	190501	11 MF	88 123 C WEBER R	SS
SPEECH AND DEBATE	CA	510	03	191001	10 MF	56 210 C SOMMER L	SS
VAR OF DRAM FORM	CA	515	03	191501	11 MF	88 124 C SYBORG F	SS
THEATER WORKSHOP	CA	517	V	191750		C SYBORG F	SS
DOCUMENTARY FILMS	CA	521	03	192160	01 MTWTF	14 201 C FISCHER E	SS
FLM MAKING	CA	522	03	192260	02 MTW	11 C BAXTER J	SS
STILL PHOTOGRAPHY	CA	524	03	192460	02 MTW	14 201 C STEVENS R	SS
MASS MEDIA	CA	530	03	193060	03 MTWS	14 201 C WEBER R	SS
SPECIAL STUDIES	CA	598	V	199850	08 M	56 361 C STRITCH T	SS

ECONOMICS - ECON

PRIN OF ECON 1	ECON	1223	03	212201	10 MF	72 400 C GROTEAU J	SS
INTER MICRO THEORY	ECON	301	03	213001	08 MF	56 214 C WOLAND S	SS
ECON AMER MEDICINE	ECON	319	03	213101	11 MF	56 343 C FAGAN C	SS
STAT INFERENCE 1	ECON	393	03	213901	11 MF	72 700 C CURNE G	SS
URBAN ECONOMICS	ECON	487	03	214801	09 MF	41 101 C LEAHY W	SS
URBAN ECONOMICS	ECON	587M	03	215801	09 MF	41 101 C LEAHY W	SS
DIRECTED READINGS	ECON	698	V	219850		56 325 C JAMESON K	SS
DISSERT RESEARCH	ECON	699	V	219950		56 325 C JAMESON K	SS

EDUCATION - EDUC

RES METHODOLOGY	EDUC	501	03	220101	08 MF	72 600 C TAGESSON M	SS
RES METHODOLOGY	EDUC	501	03	220102	09 MF	41 103 C TAGESSON M	SS
LAB IN HUM RELATNS	EDUC	503	03	220301	09 WTHF11	56 119 C AYLWARD J	SS
LAB IN HUM RELATNS	EDUC	503	03	220360	01 MTW3	52 343 C MEANY J	SS
ISSUE PERSP IN ED	EDUC	511	03	221101	09 MF	52 343 C SCIORTINO P	SS
ELEM SCH ADMN-SUPR	EDUC	532	03	223201	10 MF	52 341 C SCIORTINO P	SS
SEC SCH ADMN-SUPR	EDUC	533	03	223301	10 MF	41 107 C SCIORTINO P	SS
THEOR-MOD BLDG ADM	EDUC	536	03	223601	10 MF	41 109 C KEEFE J	SS
ADOL GROW AND DEVL	EDUC	552	03	225201	10 MF	41 109 C KEEFE J	SS
ADOL GROW AND DEVL	EDUC	552	03	225202	10 MF	41 110 C KEEFE J	SS
FOUND OF GUID-CNLS	EDUC	555	03	225501	10 MF	41 103 C BANKIOTES P	SS
EDUC-OCUP INFO	EDUC	558	03	225801	11 MF	52 341 C BANKIOTES P	SS
TESTS AND MEAS CNS	EDUC	561	03	226101	09 MF	72 120 C MCCABE S	SS
CNSLG THEO AND PRC	EDUC	566	03	226601	08 MF	56 216 C MEANY J	SS
SUP PRC IN GUID	EDUC	568	03	226860	01 MTW	56 218 C AYLWARD J	SS
PED FOUND TCH REL	EDUC	571	03	227101	09 MF	41 104 C COUGHLIN K	SS
TEACHING PROCESS	EDUC	573	03	227301	10 MF	41 104 C COUGHLIN K	SS
LITURG PEDAGOGICS	EDUC	576	03	227602	10 MF	41 102 C PIVETEAU D	SS
LITURG PEDAGOGICS	EDUC	576	03	227602	11 MF	41 102 C PIVETEAU D	SS
BIBLIC PEDAGOGICS	EDUC	577	03	227701	11 MF	41 105 C COUGHLIN K	SS
FUND CURR DEVEL	EDUC	581	03	228101	09 MF	41 104 C COUGHLIN K	SS
PRACTICUM TCH REL	EDUC	589	03	228901	11 MTW	56 210 C RODNEY R	SS
ORG ADM EDUC INSTI	EDUC	633	03	229001	09 MF	41 207 C METCUS R	SS
HIST OF REL INST	EDUC	678	03	229201	10 MF	56 357 C RODNEY R	SS
DISSERT STUDY	EDUC	695	V	229550		72 529 C BARTLETT M	SS
DISSERT RESEARCH	EDUC	697	01	229770		72 529 C BARTLETT M	SS

ELECTRICAL ENGINEERING - EE

UNDERGRAD RESEARCH	EE	499R	V	781050		40 25C C MYERS B	SS
DIRECTED READING	EE	579R	V	783050		40 25C C MYERS B	SS
SPECIAL PROBLEMS	EE	679R	V	785050		40 25C C MYERS B	SS
GRADUATE RESEARCH	EE	699R	V	787050		40 25C C MYERS B	SS

ENGINEERING SCIENCE - EGSC

MECHANICS 1	EGSC	126	03	721001	10 MF	40 206 C JERGER-PERETTI	SS
MECHANICS OF SOLID	EGSC	236	03	723070		40 204 C JERGER-PERETTI	SS
SPEC PROB IN EGSC	EGSC	452	03	725070		40 204 C JERGER-PERETTI	SS
DIRECT READINGS	EGSC	671	V	727050		40 204 C JERGER-PERETTI	SS
RESEARCH IN EGSC	EGSC	690	V	729050		40 204 C JERGER-PERETTI	SS

THE SUMMER SESSION

ENGLISH - ENGL

Course Titles	Dept. Abbrev (A)	Course No. & Suffix (B)	Cred. (C)	Class Seq. No. (D)	Hr. Days (E) (F)	B L D O G	R O M	EC AP MF	Professor	Col. Resv.
ENGL FOR INTRN STU	ENGL	1091S	03	240101	09 MF	56	210	C	VASTA E	SS
INTRN STUDENT LAB	ENGL	1091I	03	240201		56	356	C	KLINE E	SS
INTRU ENGL LIT II	ENGL	314	03	240501	08 MF	56	217	C	CALLAHAN P	SS
POETRY	ENGL	327	03	241001	09 MF	56	215	C	SCHOEN R	SS
TEACH WRIT FICTION	ENGL	504	03	241560	01 MF	56	331	C	SULLIVAN R	SS
LITERARY CRITICISM	ENGL	520	03	242001	08 MF	56	339	C	DAVIS W	SS
TRAGEDY	ENGL	522	03	242501	08 MF	56	320	C	SOENS L	SS
MID ENGL ROMANCES	ENGL	532	03	243001	11 MF	41	107	C	VASTA E	SS
SHAKESPEARE	ENGL	545	03	243501	09 MF	56	216	C	MCLANE P	SS
METAPHYS POETRY	ENGL	547	03	244001	10 MF	56	320	C	DAVIS W	SS
ENGL LIT 1745-1800	ENGL	552	03	244501	11 MF	72	800	C	GARVICK J	SS
BRIT POETRY 19 C	ENGL	567	03	245501	09 MF	72	900	C	SMITHBERGER A	SS
AM POETRY TO 1900	ENGL	577	03	246001	11 MF	41	110	C	SANDEEN E	SS
NATURALISM AM FICT	ENGL	581	03	246501	09 MF	41	105	C	BRENNAN J	SS
MAJ AM WRITERS II	ENGL	586	03	247001	11 MF	41	103	C	BRENNAN J	SS
INTRU BLACK AM LIT	ENGL	588	03	247560	02 MF	72	800	C	BIZOT R	SS
LIT OF AMER HUMOR	ENGL	589	03	248001	10 MF	56	215	C	HASLEY L	SS
MODERN DRAMA	ENGL	595	03	248501	10 MF	72	900	C	COSTELLO D	SS
MOD BRITISH POETRY	ENGL	597	03	249060	02 MF	72	700	C	SANDEEN E	SS
SEM 1CHRS EXPOS	ENGL	599A	03	249501	08 MF	56	340	C	HUBER J	SS
SEM 1CHRS LING	ENGL	599B	03	249660	03 MF	72	800	C	KLINE E	SS
SEM 1CHRS POETRY	ENGL	599C	03	249760	01 MF	72	800	C	SNIEGOWSKI D	SS
DISSERT RESEARCH	ENGL	699	V	249950		56	356	C	ROBINSON J	SS

FINANCE AND BUSINESS ECONOMICS - FIN

MON BAN MONET POL	FIN	362	03	533601	10 MF	88	026	C	SIM H	SS
INVESTMENTS	FIN	370	03	534001	10 MF	88	124	C	KILBRIDE B	SS

GEOLOGY - GEOL

PHYS GEOG-EV LND	GEOL	573	03	651001	08 TU10TH	77	105	C	MURPHY M FR	SS
PHYSICAL GEOGRAPHY	GEOL	573L		651460	01 MWF5	77	105	C	MURPHY M FR	SS
TECT + EARTH STRU	GEOL	576	03	652001	10 MTWF	77	105	C	CICCIARELLI J	SS
TECT + ER STR LAB	GEOL	576L		652560	01 TH5	77	105	C	CICCIARELLI-WINKLER	SS
TECT + ER STR LAB	GEOL	576L		652561	01 TU5	77	105	C	CICCIARELLI-WINKLER	SS
OCEANOGRAPHY	GEOL	578	03	653001	08 MF	77	105	C	MACALPIN A	SS
OCEANOGRAPHY LAB	GEOL	578L		653560	01 TU5	77	105	C	MACALPIN A	SS
OCEANOGRAPHY LAB	GEOL	578L		653561	01 TH5	77	105	C	MACALPIN A	SS
GEOL FIELD TRIP	GEOL	600	01	654000		77	105	C	FAIRLEY-GUTSCHICK	SS
FIELD GEOLOGY	GEOL	601	06	655000		77	105	C	FAIRLEY-GUTSCHICK	SS
REGIONAL STUDIES	GEOL	602	01	656000		77	105	C	FAIRLEY-GUTSCHICK	SS
GEOL FIELD TRIP	GEOL	603	01	657000		77	105	C	FAIRLEY-GUTSCHICK	SS

GOVERNMENT AND INTERNATIONAL STUDIES - GOVT

AMER GOVERNMENT	GOVT	440	03	271001	09 MF	56	217	C	BARTHOLOMEW P	SS
INTERNAT RELATION	GOVT	441	03	272001	08 MF	56	218	C	FRANCIS M	SS
STUD AMER POL THGT	GOVT	504	03	272301	10 MF	56	218	C	BEITZINGER A	SS
AMER PRESIDENCY	GOVT	520	03	272601	09 MF	56	218	C	KOMMERS D	SS
AMER CITY GOVERN	GOVT	525	03	273001	11 MF	41	104	C	BARTHOLOMEW P	SS
US FOREIGN POLICY	GOVT	577	03	274001	10 MF	56	217	C	FRANCIS M	SS
DIR READ GOVERN	GOVT	691	V	275050		56	314	C	BRINKLEY G	SS
DIR READ INTRNL RE	GOVT	693	V	276050		56	314	C	BRINKLEY G	SS
EXAM PREPARATION	GOVT	695	00	277070		56	314	C	BRINKLEY G	SS
DISSERT RESEARCH	GOVT	697	V	279750		56	314	C	BRINKLEY G	SS

HISTORY - HIST

HIST OF WEST EUR	HIST	112	03	280170	09 MF	56	339	C	MARCELLA G	SS
DIRECT READINGS	HIST	497	V	280250		56	347	C	BERNARD L	SS
SP AMER 1492 1788	HIST	503	03	280301	11 MF	72	400	C	PIKE F	SS
DEV OF AM CONSTITU	HIST	506	03	280601	09 MF	56	219	C	SHAPIRO S	SS
AMER PRESIDENCY	HIST	511	03	281101	10 MF	56	339	C	DESANTIS V	SS
INTR:IA REL MOD EUR	HIST	520	03	282001	11 MF	41	108	C	WARD J	SS
TOP IN ANC MED HIS	HIST	549	03	284901	09 MF	56	337	C	ZISKIND J	SS
MODERN FAR EAST	HIST	563	03	286301	09 MF	72	400	C	SZCZESNIAK B	SS
EUR IN REN + REFOR	HIST	580	03	288001	11 MF	41	109	C	ESTABROOK C	SS
EUROPE SINCE 1914	HIST	584	03	288401	10 MF	72	700	C	NORLING B	SS
DIRECTED READINGS	HIST	597	03	288670		56	347	C	BERNARD L	SS
DISSERT RESEARCH	HIST	699	V	288750		56	347	C	BERNARD L	SS
HISTORICAL METHOD	HIST	639	03	289001	08 MF	72	400	C	BERNARD L	SS

THE SUMMER SESSION

HISTORY AND PHILOSOPHY OF SCIENCE - HPS

Course Titles	Dept. Abbrev (A)	Course No. & Suffix (B)	Cre. (C)	Class Seq. No. (D)	Hr. Days (E) (F)	B L D G	R O M	EC X O A D NE	Professor	Col. Resv.
HIST OF ASTRONOMY	HPS	530	03	233001	11 MF	56	318	C	CROWE M	SS
READ IN HIST SCI	HPS	577	03	237770		56	318	C	CROWE M	SS

LAW - LAW

BRIT AMER LAND SYS	LAW	550LE	02	581000				C	DELAFOIS J	SS
INTRNL BUS TRANS	LAW	551LE	03	582000				C	LINK D	SS
TRUSTS	LAW	553LE	02	584000				C	KEETON G	SS
FEDERAL JURISDICT	LAW	554LE	02	585000				C	THORNTON P	SS
CRIM LAWS + PROCED	LAW	555LE	03	586000				C	DEVLIN K	SS
NEGOTIABLE INSTRU	LAW	556LE	02	587000				C	MURPHY E	SS
LAW AND TECHNOLOGY	LAW	557LE	02	588000				C	LINK D	SS

LITURGY - LTGY

STRUCY OF THE LTGY	LTGY	540	03	290501	08 MF	56	330	C	KEIFER R	SS
SACRAM OF INITIAT	LTGY	541	03	292001	10 MF	56	330	C	CRANOR B	SS
THE EUCHARIST	LTGY	542	03	293501	11 MF	56	330	C	KAVANAGH A	SS
PASTORAL LITURGY	LTGY	550	03	295060	02 MF	56	320	C	STOREY W	SS
HEBREW JEW WORSHIP	LTGY	551	03	296560	01 MF	56	320	C	BLENKINSOPP J	SS
METH OF LITGCL RES	LTGY	570	03	298001	08 TT10	72	700	C	QUINN J	SS
ADV METH LITG RES	LTGY	571	03	299501	08 TT10	72	800	C	MALDY R	SS

MANAGEMENT - MGT

STATISTICS	MGT	236	03	522701	08 MF	88	223	C	CHO B	SS
LEGAL ASPECTS BUS	MGT	461	03	524601	11 MF	88	026	C	HOUCK J	SS

MASTER OF SCIENCE IN INSTITUTIONAL ADMINISTRATION - MSIA

ACCT FOUNDATION I	MSIA	501	03	560601	08 MTH10	88	221	C	WILLIAMSON R	SS
MGT THEOR AND PRAC	MSIA	502	03	561201	10 THF12	88	220	C	BELLA S	SS
BUSINESS STATISTIC	MSIA	503	03	561801	08 THF10	88	220	C	CHO B	SS
FINANCIAL MANAGEMT	MSIA	504	03	562401	10 MTU12	88	220	C	CONWAY P	SS
ACCT FOUND II	MSIA	506	03	563001	08 MTU10	88	220	C	BRADY B	SS
INSTITUT ACCOUNTG	MSIA	534	03	563601	10 MTU12	88	221	C	BEVERLY J	SS
PERSONNEL	MSIA	543	03	564201	10 MTU12	88	222	C	YEANDEL F	SS
INSURANCE	MSIA	551	03	564801	08 MTU10	88	221	C	VIGER G	SS
PORTFOLIO MANAGEMT	MSIA	553	03	565401	08 MTU10	88	222	C	GOULET W	SS
PURCHASING	MSIA	561	03	566001	10 TUF12	88	120	C	APPEL D	SS
COMMUNICATIONS	MSIA	562	03	566601	08 TUF10	88	124	C	KENNEDY J	SS
DIRECTED READINGS	MSIA	671	V	567250		88		C	SEQUIN C	SS
BUS POLICY SEMINAR	MSIA	680	03	567801	08 TUF10	88	120	C	SEXTON-TRUBAC	SS
RES COLLOQUIUM I	MSIA	690	V	568450		88		C	SEQUIN C	SS
RES COLLOQUIUM II	MSIA	691	V	569050		88		C	SEQUIN C	SS

THREE DAY A WEEK CLASSES
ALL COURSES MEET TWO HOURS ON DAYS SHOWN
WITH ONE HOUR TO BE ASSIGNED ON WEDNESDAY

MATHEMATICS - MATH

FINITE MATHEMATICS	MATH	102	03	670101	10 MF	56	215	C	THOMPSON J	SS
CALCULUS II	MATH	126	04	671001	08 MF9MWF	74	227	C	MIGLANI R	SS
ADV GRAD READING	MATH	699	V	679050		74		C	OMEARA D	SS
GRADUATE RESEARCH	MATH	799	V	679550		74		C	OMEARA D	SS
TEACHER TRAINING INSTITUTE										
INTRO TO ANALYSIS	MATH	541	04	673501	08 MF	74	226	C	VUCKOVIC V	SS
INTRO TO LIN ALG	MATH	544	04	674701	10 MF	74	226	C	CHAPIN E	SS
MODERN ALGEBRA	MATH	545	03	674901	11 MF	74	226	C	CHOI C	SS
MODERN GEOMETRY II	MATH	551	V	675150	08 MF	74	212	C	BORELLI M	SS
REAL ANALYSIS I	MATH	547	03	675301	09 MF	74	226	C	FRASCELLA W	SS
REAL ANALYSIS II	MATH	548	03	675501	09 MF	74	212	C	MAST C	SS
MODERN GEOMETRY I	MATH	550	V	676850	08 MF	74	300	C	GOETZ A	SS
TOP IN MODN ALGB	MATH	553	V	677550	01 MF	74	300	C	LAMONT P	SS
TOP IN REAL ANALY	MATH	554	V	677750	09 MF	74	300	C	CLAY R	SS
TOP IN TOPOLOGY	MATH	555	V	677950	01 MF	74	226	C	GRANT K	SS
INT NUM ANAL + PR	MATH	557	V	678350	10 MF	74	300	C	HAASER N	SS
INT TO MATH LOGIC	MATH	558	V	678550	11 MF	74	300	C	SOBOCINSKI B	SS
GRADUATE READING	MATH	599	V	678850		74		C	GOETZ A	SS

THE SUMMER SESSION

METALLURGICAL ENGINEERING - MET

Course Titles	Dept. Abbrev (A)	Course No. & Suffix (B)	Cre. (C)	Class Seq. No. (D)	Hr. Days (E) (F)	B L D G	R O M	EC X D A B MC	Professor	Col. Resv.
RES PARTICIPATION	MET	499	V	761050	09 MTWT	40	005	C	FIORE N	SS
SPECIAL PROBLEMS	MET	613	V	764050	10 TT	40	005	C	FIORE N	SS
RESEARCH IN MET	MET	699	V	766050	10 MWF	40	005	C	FIORE N	SS

MICROBIOLOGY - MBIO

PRJN OF MICROBIOL	MBIO	403	03	681001	09 MWF	84	109	C	WAGNER M	SS
PRJN OF MICROB LAB	MBIO	403L	03	681160	01 TT	61	216	C	WAGNER M	SS
NGOIOBIOLOGY	MBIO	507	03	683060	01 MWF	84	109	C	WOSTMANN B	SS
SELECT TOP IN MBIO	MBIO	683	01	684070		84	109	C	WAGNER M	SS
SEMINAR	MBIO	685	00	685060	12 W	84	109	C	POLLARD M	SS
GRADUATE RESEARCH	MBIO	699	V	686050		84	109	C	POLLARD M	SS

MODERN AND CLASSICAL LANGUAGES

FRENCH - MLFR										
INTENSIVE ORAL FR	MLFR	115AF	03	311500				C	DOERING B	SS
INTENSIVE GRAMMAR	MLFR	500	03	313001	10 MF	72	800	C	COUTURIER M	SS
INTENSIVE READING	MLFR	502	03	314501	09 MF	56	343	C	NUNER R	SS
COMP TRANS + STYLE	MLFR	545	03	316001	08 MF	56	343	C	PARNELL C	SS
19TH CENT POETRY	MLFR	584	03	317501	11 MF	72	120	C	PARNELL C	SS
GERMAN - MLGR										
INTENSIVE ORAL GR	MLGR	115IA	03	321500				C	WIMMER A	SS
INTENSIVE READING	MLGR	502	03	325001	10 MF	56	206	C	KLAWITER R	SS
SPANISH - MLSP										
INTENSIVE ORAL SP	MLSP	115MM	03	361500				C	LANGFORD W	SS
INTENSIVE READING	MLSP	502	03	364501	09 MF	56	206	C	NUNER R	SS
LAT AM SHORT STOR	MLSP	566	03	367001	10 MF	72	120	C	ODEA T	SS
MODERN LANGUAGES - MODL										
INTRO GENER GRAM	MODL	517	03	371060	01 MF	72	700	C	COLUMBUS F	SS
TECH IN MODL TCHG	MODL	520	03	374001	09 MF	56	331	C	ODEA T	SS
DIRECTED READINGS	MODL	699	03	377070		56	304	C	NUNER R	SS

MUSIC - MUS

PIANO	MUS	310	V	390450		56	248	C	ARTAU L	SS
ORGAN	MUS	311	V	390850		56	248	C	PEDTKE D	SS
STRINGS	MUS	312	V	391250		56	248	C	BIONDO C	SS
BRASS	MUS	313	V	391650		56	248	C	OBRIEN R	SS
WOODWINDS	MUS	314	V	392050		56	248	C	HENNESSEY M	SS
VOICE	MUS	316	V	392450		56	248	C	MALONEY P FR	SS
WOODWIND ENSEMBLE	MUS	321	01	392870		56	248	C	HENNESSEY M	SS
BRASS ENSEMBLE	MUS	322	01	393270		56	248	C	OBRIEN R	SS
SUMMER CHORUS	MUS	323	01	393670		56	242	C	MALONEY P FR	SS
SUMMER ORCHESTRA	MUS	324	01	394001	11 MW	44		C	BIONDO C	SS
SUMMER BAND	MUS	325	01	394401	11 TT	44		C	OBRIEN R	SS
PRO-SEMINAR I	MUS	500	03	395201	09 MF	56	248	C	LEAHY E	SS
SCHUBERT PIANO	MUS	527	01	395670		56	248	C	ARTAU L	SS
PIANO	MUS	530	V	396050		56	242	C	ARTAU L	SS
ORGAN	MUS	531	V	396450		56	248	C	PEDTKE D	SS
STRINGS	MUS	532	V	396850		56	248	C	BIONDO C	SS
BRASS	MUS	533	V	397250		56	248	C	OBRIEN R	SS
WOODWINDS	MUS	534	V	397650		56	248	C	HENNESSEY M	SS
VOICE	MUS	536	V	398050		56	248	C	MALONEY P FR	SS
PERFORMANCE	MUS	537	V	398150		56	248	C	OBRIEN R	SS
FULL RECITAL	MUS	538	V	398250		56	248	C	OBRIEN R	SS
FOUND OF MUS EDUC	MUS	551	03	398301	08 MF	56	247	C	BIONDO C	SS
PEDAGOGY OF THEORY	MUS	553	03	398401	09 MF	56	247	C	BIONDO C	SS
COMPOSITION	MUS	555	V	398550		56	248	C	HAGER C FR	SS
ADV INSTRUMENTATIO	MUS	558	03	398601	09 MF	44		C	OBRIEN R	SS
ORG AND ADMINISTRA	MUS	559	03	398701	10 MF	44		C	HENNESSEY M	SS
HYMNOLOGY	MUS	654	03	398860	01 MF	56	242	C	PEDTKE D	SS
STUD MUS HIST + LT	MUS	683	03	398901	10 MF	56	242	C	LEAHY E	SS
DIRECTED STUDIES	MUS	689	V	399050		56	248	C	OBRIEN R	SS
MASTERS ESSAY	MUS	690	02	399170		56	248	C	OBRIEN R	SS

THE SUMMER SESSION

PHILOSOPHY - PHIL

Course Titles	Dept. Abbrev (A)	Course No. & Suffix (B)	Cr. (C)	Class Seq. No. (D)	Hr. Days (E) (F)	B L D G	R O M	Prof	Col. Resv.
PHILOSOPHY OF MAN	PHIL	231	03	411001	10 MWF12	56	118	C FITZGERALD J	SS
PHILOS OF RELIGION	PHIL	299	03	412001	09 MF	56	118	C CAPONIGRI R	SS
SYMBOLIC LOGIC	PHIL	431	03	413001	09 MWF11	72	100	C PAHI B	SS
MODERN PHILOSOPHY	PHIL	539	03	414060	03 MWF5	72	700	C DELANEY C	SS
PHILOSOPH THEOLOGY	PHIL	559	03	414501	11 MWF1	72	900	C BOBIK J	SS
ETHICS	PHIL	569	03	415060	01 MWF3	56	120	C OESTERLE J	SS
DIRECTED READINGS	PHIL	599	V	417050				C FITZGERALD J	SS
SEMINAR ARISTOTLE	PHIL	639	03	418050	09 TT12	56	340	C LOUX M	SS
SEM LANG PHILOSOP	PHIL	669	03	419050	01 TT4	56	330	C LOUX M	SS
DISSERT AND RES	PHIL	699	V	419950				C FITZGERALD J	SS

PHYSICS - PHYS

UNDERGRAD RESEARCH	PHYS	499	01	691070		52		C MULLIN C	SS
BASIC CONCEPT MECH	PHYS	502	03	693060	01 MF	52	331	C MCGLINN W	SS
ELECTMAG + ELECTD	PHYS	503	03	694001	09 MF	52	118	C ANTHONY R	SS
MOD PHYSICS LAB	PHYS	504L	03	695060	01 MITU6	52	339	C FUNK-MIHELICH	SS
MOD PHYSICS LAB	PHYS	504L	03	695061	01 MITH6	52	339	C FUNK-MIHELICH	SS
THERMAL STAT PHYS	PHYS	505	03	696001	11 MF	52	327	C JONES G	SS
RESEARCH PARTICIP	PHYS	599	V	699050		52		C ANTHONY R	SS
RESEARCH	PHYS	699	V	699950		52		C MULLIN C	SS
PHYSICS TEACHERS INSTITUTE									
SEM IN CONTEM PHY	PHYS	500A	02	692001	10 MF	52	118	C ANTHONY R	SS
SEM IN CONTEM PHY	PHYS	500B	01	692501	11 MF	52	118	C CUSHING J	SS
CLAS MECH + ELCTMA	PHYS	510	05	697001	09 MF11	52	327	C SHANLEY-MILLER	SS
ABOVE COURSE ALSO MEETS AT 03 TT AND 03 M									
MATH PHYS QN-MECH	PHYS	512	05	697501	09 MF11	52	331	C CUSHING J	SS
ABOVE COURSE ALSO MEETS AT 03 TT									
SEM COLLEGE PHYS	PHYS	514	00	698060	02 F	52	327	C CUSHING J	SS

PSYCHOLOGY - PSY

GENERAL PSYCHOLOGY	PSY	211	03	431101	09 MF	42	217	C BORKOWSKI J	SS
ABNORMAL PSYCH	PSY	354	03	435460	01 MF	42	206	C ANDERSON D	SS
RESEARCH PROJECTS	PSY	696	V	439650		42	217	C BORKOWSKI J	SS

SOCIOLOGY - SOC

GROUP BEHAVIOR	SOC	114	03	480501	09 MF	56	214	C VASOLI R	SS
SOC STRATIFICAT	SOC	509	03	481501	01 TT4	56	337	C LAMANNA R	SS
SOCIAL THEORY I	SOC	511	03	482001	09 MWF12	56	340	C KOVAL J	SS
METH OF RESEARCH	SOC	513	03	483001	09 TT12	72	100	C KOVAL J	SS
RACE AND MINORITY	SOC	535	03	484060	01 MW4	56	337	C LAMANNA R	SS
SOCIOLOGY OF RELIGION	SOC	552	03	485060	01 TT4	56	339	C HESSER G	SS
DISSERT SUPERVIS	SOC	557	V	486050		56	323	C VASOLI R	SS

THEOLOGY - THEO

FAITH AND SYMBOL	THEO	244	03	490501	09 MF	41	107	C CUTRONE E	SS
CONTEMP THEOLOGY	THEO	245	03	491001	10 MF	41	105	C HENGESBACH T	SS
PRO-SEMINAR	THEO	500	00	491560	04 M	72	600	C SULLIVAN F FR	SS
BIBLICAL STUDIES	THEO	503	03	492001	09 MF	72	600	C HUMMEL H	SS
HEBREW PROPHETS	THEO	509	03	492501	09 MF	41	108	C BLENKINSOPP J	SS
SYNOPT AND ACTS	THEO	510	03	493001	09 MF	41	109	C SCHOENBERG M	SS
HOPE AND ESCHATOLOGY	THEO	533	03	494001	09 MF	41	110	C OMEARA T	SS
CHRISTOLOGY	THEO	535	03	494501	08 MF	56	331	C VERWEYEN H	SS
CHRISTOLOGY	THEO	535	03	494502	10 MF	41	107	C VERWEYEN H	SS
ECCLESIAL MINIST	THEO	538	03	495001	11 MF	72	600	C NOGOSEK R FR	SS
HIST DEVL OF CHUR	THEO	556	03	495501	10 MF	41	108	C STOREY W	SS
THEOLOG ETHICS	THEO	565	03	496001	11 MF	56	331	C HAUSERWAS S	SS
SEMINARS									
PROB IN HERMENEUT	THEO	511S	03	493560	02 TT5	56	218	C WEISS H	SS
POL-ETHIC PROB	THEO	566S	03	497060	02 TT5	72	600	C HAUSERWAS S	SS
THEO THEMES TODAY	THEO	590S	00	498060	04 M	56	214	C NOGOSEK R FR	SS

UPWARD BOUND PROGRAM - UB

MATH FUNC PROPERTY	UB	101	03	060101		11	105	C MILLER D	SS
INTRO BLACK STUDY	UB	102	03	060201		11	105	C HERRING M	SS

NUMBERING OF COURSES

COURSES NUMBERED BELOW 500 ARE UNDERGRADUATE COURSES. COURSES NUMBERED 400 THROUGH 499 ARE ADVANCED UNDERGRADUATE COURSES WHICH MAY BE TAKEN FOR GRADUATE CREDIT WITH THE PERMISSION OF THE CHAIRMAN OF THE DEPARTMENT. COURSES ABOVE 500 ARE GRADUATE COURSES.

TIME SCHEDULE

THE TIME SCHEDULE FOR SUMMER SESSION CLASSES IS AS FOLLOWS:

FIRST PERIOD.....8 meets 8:00 A.M. to 9:00 A.M.
SECOND PERIOD.....9 meets 9:10 A.M. to 10:10 A.M.
THIRD PERIOD.....10 meets 10:20 A.M. to 11:20 A.M.
FOURTH PERIOD.....11 meets 11:30 A.M. to 12:30 P.M.
FIFTH PERIOD.....1 meets 1:30 P.M. to 2:30 P.M.
SIXTH PERIOD.....2 meets 2:40 P.M. to 3:40 P.M.
SEVENTH PERIOD.....3 meets 3:50 P.M. to 4:50 P.M.

CLASSES DESIGNATED AS MF MEET ON MTWTF

SUMMER SCHEDULE SHEET

DEPT.	COURSE NO.	CREDIT *	COURSE SEQUENCE NO.	HR. - DAY
TOTAL CREDITS			* IF VARIABLE - INDICATE CREDIT HOURS	

TOTAL CREDITS

* IF VARIABLE - INDICATE CREDIT HOURS

BUILDING CODE NUMBERS

Air-Military-Naval Science.....	5	Sculpture Studio.....	55
Rockne Memorial.....	6	O'Shaughnessy Hall.....	56
Holy Cross Annex.....	11	Fieldhouse.....	57
Architecture building.....	14	Biology building.....	61
Moreau Seminary.....	32	Heat Power building.....	66
Brownson Hall.....	34	WNUU.....	70
Administration building (Gold dome).....	36	Memorial Library.....	72
Law building.....	37	Computing-Mathematics Center.....	74
Engineering building.....	40	Aero-Space Engineering.....	75
Business Administration building.....	41	Geology building.....	77
Psychology building.....	42	Athletic & Convocation Center.....	79
Washington Hall and Theatre.....	44	Life Science Center.....	84
Nieuwland Science Hall.....	52	Biology Research Annex.....	87
Chemical Engineering building.....	53	Hayes-Healy Center.....	88