

ACADEMIC TRANSCRIPT

FRANCISCO JAVIER BLANCO-SILVA
BIRTHDATE AUG. 22, 1973

PURDUE UNIVERSITY

WEST LAFAYETTE, IN 47907-2040

08/16/07

BACH 97 UNIV COMPLUTENSE DE MADRID-SP

Course Number	Title	Comments	Cr. Hrs.	Grade	Pts.	Course Number	Title	Comments	Cr. Hrs.	Grade	Pts.
*****	*****	*****	*****	*****	*****	2002-2003	1ST SEMESTER	A GR P65	W LAFAYETTE		
*	ALL INDEXES ON THIS RECORD ARE					C S	590 TPCS COMPUT MOLEC BIOL		3.0	C	6.0
*	COMPUTED ON SCALE A=4.0, F=0.0					MA	542 DISTRIBUTIONS APPLIC		3.0	W	
*****	*****	*****	*****	*****	*****	MA	598 NUMER ANALYSIS OF PDES		3.0	A	12.0
							CUM 3.73 45.0 168.0 SEM 3.00		6.0		18.0
1999-2000	1ST SEMESTER	M GR P65	W LAFAYETTE			2002-2003	2ND SEMESTER	A GR P65	W LAFAYETTE		
MA	530 FUNCT COMPLEX VRBL I		3.0	A	12.0	C S	615 NUM SOL PART DIF EQUA		3.0	A	12.0
MA	553 INTRO ABSTRACT ALGEBRA		6.0	A	12.0	MA	692 SPCL TPCS MATH BIOLOGY		3.0	A	12.0
	CUM 4.00 6.0 24.0 SEM 4.00						CUM 3.76 51.0 192.0 SEM 4.00		6.0		24.0
1999-2000	2ND SEMESTER	M GR P65	W LAFAYETTE			2003	SUMMER 05/19-08/08	A GR P65	W LAFAYETTE		
MA	544 REAL ANALYSIS MEASUR THRY		3.0	A	12.0	MA	699 RESEARCH PHD THESIS 03		0.0	S	
MA	554 LINEAR ALGEBRA		3.0	A	12.0		CUM 3.76 51.0 192.0 SEM				
MA	697 HOMOTOPY THEORY		3.0	A	12.0						
	CUM 4.00 15.0 60.0 SEM 4.00		9.0		36.0	2003-2004	1ST SEMESTER	A GR P65	W LAFAYETTE		
2000-2001	1ST SEMESTER	M GR P65	W LAFAYETTE			MA	692 WAVELETS IMAGE PROCSSNG		3.0	A	12.0
C S	514 NUMERICAL ANALYSIS		3.0	A	12.0	MA	699 RESEARCH PHD THESIS 03		0.0	S	
MA	598 COMPUTATIONAL COMM ALG		3.0	A	12.0		CUM 3.78 54.0 204.0 SEM 4.00		3.0		12.0
MA	692 WAVELETS IMAGE PROCESS		3.0	W		2003-2004	2ND SEMESTER	A GR P65	W LAFAYETTE		
	CUM 4.00 21.0 84.0 SEM 4.00		6.0		24.0	MA	699 RESEARCH PHD THESIS 06		0.0	S	
2000-2001	2ND SEMESTER	M GR P65	W LAFAYETTE				CUM 3.78 54.0 204.0 SEM				
MA	523 INT TO PART DIFF EQUA		3.0	B	9.0	2004	SUMMER 05/17-08/06	A GR P65	W LAFAYETTE		
MA	611 METH APPLIED MATH I		3.0	A	12.0	MA	699 RESEARCH PHD THESIS 06		0.0	S	
	CUM 3.89 27.0 105.0 SEM 3.50		6.0		21.0		CUM 3.78 54.0 204.0 SEM				
2001	SUMMER 05/14-08/03	M GR P65	W LAFAYETTE			2004-2005	1ST SEMESTER	A GR P65	W LAFAYETTE		
MA	598 ALGEBRA & ANALYSIS		3.0	P		MA	542 DISTRIBUTIONS APPLIC		3.0	A	12.0
	CUM 3.89 27.0 105.0 SEM					MA	699 RESEARCH PHD THESIS 03		0.0	S	
2001-2002	1ST SEMESTER	M GR P65	W LAFAYETTE				CUM 3.79 57.0 216.0 SEM 4.00		3.0		12.0
MA	598 NUMER METHODS FOR PDE		3.0	A	12.0	2004-2005	2ND SEMESTER	D GR P65	W LAFAYETTE		
MA	642 MTH LIN&NONLIN PRT DIF		3.0	A	12.0	MA	644 CALCULUS OF VARIA		3.0	A	12.0
	CUM 3.91 33.0 129.0 SEM 4.00		6.0		24.0	MA	699 RESEARCH PHD THESIS 03		0.0	S	
2001-2002	2ND SEMESTER	B GR P65	W LAFAYETTE				CUM 3.80 60.0 228.0 SEM 4.00		3.0		12.0
MA	545 FUNCT SEV VARI REL TPC		3.0	B	9.0	2005	SUMMER 05/16-08/05	D GR P65	W LAFAYETTE		
MA	598 NUMERICAL PDE'S		3.0	A	12.0	MA	699 RESEARCH PHD THESIS 06		0.0	S	
	CUM 3.85 39.0 150.0 SEM 3.50		6.0		21.0		CUM 3.80 60.0 228.0 SEM				
MASTER OF SCIENCE						2005-2006	1ST SEMESTER	D GR P65	W LAFAYETTE		
FIELD OF STUDY: MATHEMATICS						MA	699 RES PHD THESIS ABS 09		0.0	S	
AWARDED FOR STUDY AT WEST LAFAYETTE CAMPUS							CUM 3.80 60.0 228.0 SEM				
MAY 4, 2002											
*****	*****	*****	*****	*****	*****		CONTINUED ON PAGE 2				

I CERTIFY THAT THIS IS A CORRECT
TRANSCRIPT OF THE RECORD OF THE
ABOVE STUDENT.RAISED SEAL NOT REQUIRED
THIS OFFICIAL TRANSCRIPT DOES NOT
REQUIRE A RAISED SEAL

Robert A. Gabel
UNIVERSITY REGISTRAR

FEDERAL LAW PROHIBITS THE RELEASE OF INFORMATION FROM THIS TRANSCRIPT
WITHOUT THE WRITTEN CONSENT OF THE INDIVIDUAL WHOSE RECORD IT IS.ALTERATION OR FORGERY OF THIS DOCUMENT MAY BE A CRIMINAL OFFENSE.
EXPLANATION KEY AND AUTHENTICITY CONFIRMATION INFORMATION ON REVERSE SIDE.

PURDUE UNIVERSITY Office of the Registrar

610 Purdue Mall
West Lafayette, IN 47907-2040
Tel: (765) 494-8581 FAX: (765) 494-0570

KEY TO TRANSCRIPT OF ACADEMIC RECORDS

ACADEMIC CALENDAR

The Purdue University calendar is based on the semester system. A standard semester contains approximately 16 weeks of instruction, including final examinations. Summer sessions vary in number, length and format at the various campus locations.

ACCREDITATION

Purdue University is accredited by the North Central Association of Colleges and Secondary Schools, and by NCATE. Accreditation covers all courses and programs offered at all campuses of Purdue University. In addition, various schools within the University hold accreditation from their professional accrediting associations.

CAMPUS LOCATIONS

WEST LAFAYETTE
(Central Campus)
West Lafayette, IN 47907
(765) 494-8581

ILUPL-FORT WAYNE
(Joint campus with
Indiana University)
Fort Wayne, IN 46805
(260) 481-0015

NORTH CENTRAL
Westville, IN 46391
(219) 785-5299

TECHNOLOGY STATEWIDE

(Various locations)
Administered through West Lafayette
School of Technology

COURSE NUMBERING SYSTEM

Prior to September 1953, courses designated by letter rather than number (e.g., English A) were non-credit. Courses numbered 1 through 99 were primarily for undergraduate credit. Courses numbered 100 through 199 enrolled advanced undergraduate and some graduate students. Courses numbered 200 through 299 were for graduate students.

Since September 1953, the following numbering system has been in effect:

001-049 Precollege and deficiency courses

050-099 Nondegree courses (e.g., agriculture short courses)

100-299 Lower-division courses normally scheduled for freshmen and sophomores

300-499 Upper-division courses normally scheduled for juniors and seniors

500-599 Dual-level courses that may be scheduled by juniors, seniors and graduate students for graduate credits

600-699 Graduate-level courses. In certain circumstances, an undergraduate student may take a 600-level course.

CREDIT TYPES

Regular Credit - All Purdue University credit is reported in terms of semester hours, whether earned during a 16-week semester or a summer session.
Thesis Credit - Although thesis research courses (699 and 699) officially show "0" in the CR column, a measure of the time the student devoted to the thesis research, compared to the time required for a normal course, is included in the course title area.

GRADING SYSTEMS

The following grades and index points are included in the computation of scholastic indexes appearing on this transcript:

Scale 1: Fall 1942 to Spring 1953	Scale 2	Scale 3	Scale 4
Scale 2: Summer 1963 to Spring 1993	Gr. Pts.	Gr. Pts.	Gr. Pts.
Scale 3: Summer 1993 to Spring 2002	6 A - 6	A - 4	A - 4
Scale 4: Summer 2002 to Present	5 B - 5	B - 3	B - 3
	4 C - 4	C - 2	C - 2
	3 D - 3	D - 1	D - 1
	2 E - 2	E - 0	E - 0
	1 F - 2	F - 0	F - 0
	WF - 2	WF - 0	WF - 0
			Withdrew Failing

The following grades are not included in the computation of scholastic indexes:

Regular Grade Option
I - Incomplete (obsolete eff. Summer 1977)
IX - Permanent Incomplete
WF - Withdrew Failing

Pass/Not-Pass Option
P - Passing, equivalent to "C" or higher
N - Not Passing
PL - Incomplete
PO - Incomplete (obsolete eff. Summer 1977)
IN - Unremoved Incomplete - Not Passing
WN - Withdrew Not Passing

Zero-Credit Courses (including thesis credits)
S - Satisfactory
U - Unsatisfactory
SI - Incomplete
IU - Unremoved Incomplete - Unsatisfactory
WU - Withdrew Unsatisfactory

Other Grades

W - Withdrew
NC - Visitor, no credit
CR - Transfer Credit
V - Visitor (obsolete eff. Summer 1963)

GRADUATION HONORS

Graduates earning baccalaureate degrees who rank in the top 10% scholastically of the graduates in their school for that year, and who have a minimum of 65 index hours in their graduation index, receive their degrees **WITH DISTINCTION**. Of those students who qualify for **WITH DISTINCTION**, the top three-tenths of the baccalaureate graduates having the highest graduation indexes are designated as graduating **WITH HIGHEST DISTINCTION**, irrespective of the schools from which they graduate. Similar regulations apply for the determination of honors for students earning associate or professional degrees.

ISSUANCE OF TRANSCRIPTS

Questions concerning the issuance or authenticity of this transcript should be directed to the Office of the Registrar, 610 Purdue Mall, West Lafayette, IN 47907-2040, (765) 494-6155.

RELEASE OF INFORMATION

This academic transcript is subject to the Family Educational Rights and Privacy Act of 1974, as amended. It is furnished for official use only and may not be released for access by outside agencies or third parties without the written consent of the individual whose record it is.

SCHOLASTIC INDEXES

SEM - Semester index, based upon all courses in which the student was enrolled that session and for which grade points were earned.
CUM - Cumulative index. It includes all grades earned while in an undergraduate program prior to August 1961 or while in a graduate program prior to August 1995.

GRD - Graduation index. For undergraduate students, it includes all grades earned in the current curriculum plus grades earned in courses taken in a prior curriculum which are being applied toward the current degree program. For graduate students, it includes all grades earned in 500- and 600-level courses plus grades earned in undergraduate courses being included in the graduate Plan of Study. Grade entries not being included in the graduation index are indicated with a minus sign (-) between the subject abbreviation and course number.

SCHOLASTIC STANDING

In the absence of any further qualifications of the term, a student is considered to be in good standing unless he/she has been dismissed, suspended, or scholastically dropped from the University and is not readmitted.

SPECIAL CREDIT NOTATIONS

Students may be awarded credit at Purdue University by means other than regular enrollment in and completion of a course. Beginning January 1979, this "directed credit" is noted on the academic record as follows:

BY EXAM - Awarded on the basis of achievement in a Purdue departmental proficiency examination.

CEEB AP - Awarded on the basis of achievement in College Entrance Examination Board Advance Placement tests.

CLEP CR - Awarded on the basis of achievement in the College Level Examination Program.

CR ESTB - Awarded on the basis of CEEB Math Achievement Test score or Purdue Composite score.

DEPT CR - Awarded on the basis of substantially equivalent experience, successful completion of a more advanced course, etc.

Prior to January 1979, all BY EXAM (for new students), CEEB AP, CR ESTB and CLEP CR credit was combined into the single notation CR ESTB.

TRANSFER CREDIT

Courses credits accepted in transfer from other institutions are listed under the appropriate headings. For undergraduate students the course numbers and titles reflect Purdue University equivalents, with the exception of Indiana University courses taken at the jointly-administered Purdue-Indiana University campuses in Indianapolis and Fort Wayne. With the exception of Indiana University credits at the jointly-administered campuses, credits earned in the Technology Statewide program and credits earned in certain study-abroad programs, no grades are transferred and transfer credit hours are not reflected in the cumulative totals.

TO CONFIRM AUTHENTICITY: The front side contains the following security features: Gold-colored background with the words "PURDUE UNIVERSITY" repeated in small type. Hidden "VOIDS" that appear when the front side is photocopied. Paper will turn brown and say "VOID" in three languages when exposed to most chemicals. Microprint line on bottom of form. The back side contains the following security features: Artificial watermark that can only be viewed when held at an angle. Gray Laid Lines which should be at complete alignment. Thermochromic, heat sensitive "SECURE" turns from orange to yellow when rubbed. Red consecutive numbers. A black and white document is not an original and should not be accepted as an official Purdue University document.

0867713

08/16/07

PURDUE UNIVERSITY
WEST LAFAYETTE, IN 47907-2040

SEE PAGE 1

ACADEMIC TRANSCRIPT
FRANCISCO JAVIER BLANCO-SILVA

Course Number	Title	Comments	Cr. Hrs.	Grade	Pts.	Comments	Cr. Hrs.	Grade	Pts.
2005-2006 2ND SEMESTER MA 699 RES PHD THESIS 09 CUM 3.80 60.0 228.0 SEM	D GR P65 W LAFAYETTE 0.0 S	2007 SUMMER 05/14-08/03 MA 699 RESEARCH PHD THESIS 06 CUM 3.80 60.0 228.0 SEM				D GR P65 W LAFAYETTE 0.0 S			
2006 SUMMER 05/15-08/04 MA 699 RESEARCH PHD THESIS 06 CUM 3.80 60.0 228.0 SEM	D GR P65 W LAFAYETTE 0.0 S	DOCTOR OF PHILOSOPHY FIELD OF STUDY: MATHEMATICS AWARDED FOR STUDY AT WEST LAFAYETTE CAMPUS AUGUST 3, 2007							
2006-2007 1ST SEMESTER MA 699 RESEARCH PHD THESIS 09 CUM 3.80 60.0 228.0 SEM	D GR P65 W LAFAYETTE 0.0 S	10/01 MASTER PLAN 09/04 LANG FREN 10/04 PRELIM				09/04 PHD PLAN			
2006-2007 2ND SEMESTER MA 699 RESEARCH PHD THESIS 06 CUM 3.80 60.0 228.0 SEM	D GR P65 W LAFAYETTE 0.0 S	* * * * * END OF RECORD * * * * *				* * * * *			

I CERTIFY THAT THIS IS A CORRECT
TRANSCRIPT OF THE RECORD OF THE
ABOVE STUDENT.



RAISED SEAL NOT REQUIRED
THIS OFFICIAL TRANSCRIPT DOES NOT
REQUIRE A RAISED SEAL

Robert A. Gubel
UNIVERSITY REGISTRAR

FEDERAL LAW PROHIBITS THE RELEASE OF INFORMATION FROM THIS TRANSCRIPT
WITHOUT THE WRITTEN CONSENT OF THE INDIVIDUAL WHOSE RECORD IT IS.
ALTERATION OR FORGERY OF THIS DOCUMENT MAY BE A CRIMINAL OFFENSE.
EXPLANATION KEY AND AUTHENTICITY CONFIRMATION INFORMATION ON REVERSE SIDE.

PURDUE UNIVERSITY Office of the Registrar

6610 Purdue Mall
West Lafayette, IN 47907-2040
Tel: (765) 494-8581 FAX: (765) 494-0570

KEY TO TRANSCRIPT OF ACADEMIC RECORDS

ACADEMIC CALENDAR

The Purdue University calendar is based on the semester system. A standard semester contains approximately 16 weeks of instruction, including final examinations. Summer sessions vary in number, length and format at the various campus locations.

ACCREDITATION

Purdue University is accredited by the North Central Association of Colleges and Secondary Schools, and by NCATE. Accreditation covers all courses and programs offered at all campuses of Purdue University. In addition, various schools within the University hold accreditation from their professional accrediting associations.

CAMPUS LOCATIONS

WEST LAFAYETTE
(Central Campus)
West Lafayette, IN 47907
(765) 494-8581

IUPUI-FORT WAYNE
(Joint campus with Indiana University)
Fort Wayne, IN 46805
(260) 481-6815

NORTH CENTRAL
(Various locations)
Westville, IN 46391
(219) 785-5299

TECHNOLOGY STATEWIDE

(Various locations)
Administered through West Lafayette School of Technology

COURSE NUMBERING SYSTEM

Prior to September 1953, courses designated by letter rather than number (e.g., English A) were non-credit courses numbered 1 through 99 were primarily for undergraduate credit. Courses numbered 100 through 199 enrolled advanced undergraduate and some graduate students. Courses numbered 200 through 299 were for graduate students.

Since September 1953, the following numbering system has been in effect:

- 001-049 Preceptor and proficiency courses
- 050-099 Nondegree courses (e.g., agriculture short courses)
- 100-299 Lower-division courses normally scheduled for freshmen and sophomores
- 300-499 Upper-division courses normally scheduled for juniors and seniors
- 500-599 Dual-level courses that may be scheduled by juniors, seniors and graduate students for graduate credits
- 600-699 Graduate-level courses. In certain circumstances, an undergraduate student may take a 600-level course.

CREDIT TYPES

Regular Credit - All Purdue University credit is reported in terms of semester hours, whether earned during a 16-week semester or a summer session. **Thesis Credit** - Although thesis research courses (698 and 699) officially show "0" in the CR column, a measure of the time the student devoted to the thesis research, compared to the time required for a normal course, is included in the course title area.

GRADING SYSTEMS

The following grades and index points are included in the computation of scholastic indexes appearing on this transcript:

Scale 1: Fall 1942 to Spring 1953
Scale 2: Summer 1953 to Spring 1993
Scale 3: Summer 1993 to Spring 2002
Scale 4: Summer 2002 to Present

Scale 1	Scale 2	Scale 3	Scale 4
Gr.	Gr.	Gr.	Gr.
6 A - 6	A - 4	A - 4	A - 4
5 B - 5	B - 3	B - 3	B - 3
4 C - 4	C - 2	C - 2	C - 2
3 D - 3	D - 1	D - 1	D - 1
2 E - 2	E - 0	E - 0	E - 0
1 F - 1	F - 0	F - 0	F - 0
WF - 2	WF - 0	WF - 0	WF - 0

The following grades are not included in the computation of scholastic indexes:

Regular Grade-Option
O - Incomplete (obsolete off, Summer 1977)
IX - Permanent Incomplete
WF - Withdrawn Failing

Pass/Not-Pass Option
P - Passing, equivalent to "C" or higher
N - Not Passing
NI - Incomplete
PO - Incomplete (obsolete off, Summer 1977)
IN - Unremoved Incomplete - Not Passing
WN - Withdrawn Not Passing

Zero-Credit Courses (including thesis credits)
S - Satisfactory
U - Unsatisfactory
SI - Incomplete
IU - Unremoved Incomplete - Unsatisfactory
WU - Withdrawn Unsatisfactory

Other Grades

W - Withdrawn
NC - Visitor, no credit
CR - Transfer Credit
V - Visitor (obsolete off, Summer 1963)

GRADUATION HONORS

Graduates earning baccalaureate degrees who rank in the top 10% scholastically of the graduates in their school for that year, and who have a minimum of 65 index hours in their graduation index, receive their degrees **WITH DISTINCTION**. Of those students who qualify for **WITH DISTINCTION**, the top three-tenths of the baccalaureate graduates, having the highest graduation indexes are designated as graduating **WITH HIGHEST DISTINCTION**. In respect of the determination of honors for students coming regulations apply for the determination of honors for students coming associate or professional degrees.

ISSUING OF TRANSCRIPTS

Questions concerning the issuance or authenticity of this transcript should be directed to the Office of the Registrar, 610 Purdue Mall, West Lafayette, IN 47907-2040, (765) 494-6155.

RELEASE OF INFORMATION

This academic transcript is subject to the Family Educational Rights and Privacy Act of 1974, as amended. It is furnished for official use only and may not be released to or accessed by outside agencies or third parties without the written consent of the individual whose record it is.

SCHOLASTIC INDEXES

SEM - Semester index, based upon all courses in which the student was enrolled that session and for which grade points were earned.

CUM - Cumulative index. It includes all grades earned while in an undergraduate program prior to August 1961 or while in a graduate program prior to August 1995.

CRD - Graduation index. For undergraduate students, it includes all grades earned in the current curriculum plus grades earned in courses taken in a prior curriculum which are being applied toward the current degree program. For graduate students, it includes all grades earned in 500- and 600-level courses plus grades earned in undergraduate courses being included in the graduate Plan of Study. Grade entries not being included in the graduation index are indicated with a minus sign ("-") between the subject abbreviation and course number.

SCHOLASTIC STANDING

In the absence of any further qualifications of the term, a student is considered to be in good standing unless he/she has been dismissed, suspended, or scholastically dropped from the University and not readmitted.

SPECIAL CREDIT NOTATIONS

Students may be awarded credit at Purdue University by means other than regular enrollment in and completion of a course. Beginning January 1979, this "directed credit" is noted on the academic record as follows:

BY EXAM - Awarded on the basis of achievement in a Purdue departmental proficiency examination.

CEEB AP - Awarded on the basis of achievement in College Entrance Examination Board Advance Placement tests.

CLEP CR - Awarded on the basis of achievement in the College Level Examination Program.

CR ESTB - Awarded on the basis of CEEB Math Achievement Test score or Purdue Composite score.

DEPT CR - Awarded on the basis of substantially equivalent experience; successful completion of a more advanced course, etc.

Prior to January 1979, all BY EXAM (for new students), CEEB AP CR ESTB and CLEP CR credit was combined into the single notation CR ESTB.

TRANSFER CREDIT

Course credits accepted in transfer from other institutions are listed under the appropriate headings. For undergraduate students the course numbers and titles reflect Purdue University equivalents, with the exception of Indiana University courses taken at the jointly-administered Purdue-Indiana University campuses in Indianapolis and Fort Wayne. With the exception of Indiana University credits at the jointly-administered campuses, credits earned in the Technology Statewide program and credits earned in certain study-abroad programs, no grades are transferred and transfer credit hours are not reflected in the cumulative totals.

TO CONFIRM AUTHENTICITY: The front side contains the following security features: Gold-colored background with the words "PURDUE UNIVERSITY" repeated in small type. Hidden "VOIDS" that appear when the front side is photocopied. Paper will turn brown and say "VOID" in three languages when exposed to moisture. Microprint line on bottom of form. The back side contains the following security features: Artificial watermark that can only be viewed when held at an angle. Gray Laid Lines which should be in complete alignment. Thermochromic, heat sensitive "SECURE" turns from orange to yellow when rubbed. Red consecutive numbers. A black and white document is not an original and should not be accepted as an official Purdue University document.

0867712



UNIVERSIDAD COMPLUTENSE DE MADRID

SECRETARIA DE ALUMNOS

FACULTAD DE CIENCIAS MATEMATICAS
ESTUDIOS DE CIENCIAS MATEMATICASCERTIFICACION ACADEMICA
PERSONAL

Expediente Académico de

D. FRANCISCO JAVIER BLANCO SILVA

natural de BARCELONA

provincia de BARCELONA

y con D.N.I. 8930144

Asignaturas cursadas en esta UNIVERSIDAD

PRIMER CURSO

001 ANALISIS MATEMATICO I	92/93	J NT
002 GEOMETRIA I	91/92	J NT
003 SEMINARIO DE ANALISIS	91/92	J NT
004 SEMINARIO DE GEOMETRIA	91/92	J AP

SEGUNDO CURSO

010 ANALISIS MATEMATICO II	92/93	J AP
011 GEOMETRIA II	92/93	J AP
012 CALCULO DE PROBABILIDADES Y ESTADISTICA I	95/96	J AP

SECCION DE MATEMATICA FUNDAMENTAL

TERCER CURSO

020 ANALISIS MATEMATICO III	93/94	J AP
021 GEOMETRIA III	94/95	J NT
022 TOPOLOGIA I	93/94	J AP
023 ALGEBRA I	94/95	J MH

CUARTO CURSO

070 ANALISIS MATEMATICO IV	95/96	J AP
071 GEOMETRIA IV	95/96	J AP
072 TOPOLOGIA II	96/97	J AP
075 TOPOLOGIA ALGEBRAICA	94/95	J AP

QUINTO CURSO

124 GEOMETRIA V	96/97	J NT
125 TOPOLOGIA DE VARIEDADES	96/97	J SB
127 GEOMETRIA ANALITICA	96/97	S AP

El interesado tiene aprobadas todas las asignaturas que constituyen
el periodo de LICENCIATURA

.../...

H. R. Portillo





UNIVERSIDAD COMPLUTENSE DE MADRID

SECRETARIA DE ALUMNOS

FACULTAD DE CIENCIAS MATEMATICAS
ESTUDIOS DE CIENCIAS MATEMATICAS

CERTIFICACION ACADEMICA
PERSONAL

Continuación del CERTIFICADO ACADEMICO de :

D. FRANCISCO JAVIER BLANCO SILVA
con D.N.I. 8930144

Abreviaturas utilizadas:

J=Junio, S=Septi., F=Febrero, MH=M. de Honor, SB=Sobresaliente, NT=Notable,
AP=aprobado, SS=suspenso, AN=Anulada convocatoria, CV=Convalidado, AT=Apto,
NP=No Presentado, NU = Matrícula anulada, CR = Créditos.

Equivalencias numéricas de las calificaciones:

Matrícula de Honor = 10, Sobresaliente = 9, Notable = 7'5, Aprobado = 5'5.

D. JAVIER LEACH ALBERT

Secretario de este centro, CERTIFICA la veracidad de los datos consignados.

A petición del interesado se expide el presente Certificado, que consta de 2 folio(s), con el Visto Bueno del Ilmo. Sr. Decano,

En Madrid, a catorce de octubre de mil novecientos noventa y siete

V. B. Decano,

Secretario

Jefe de Secretaría

P.D

P.D

M = R. Portilla

JOSE CARRILLO MENENDEZ

JAVIER LEACH ALBERT

M. ROSA PORTILLA CASTELL

