

On Evaluating Teacher Education Programs in China, Russia, India, Mexico, and the United States

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Teacher Education in the **United States**

A process of life-long training and personal development, during which teachers and teacher educators are exposed to new ideas and practices with the ultimate aim of improving their selfesteem and professionalism.

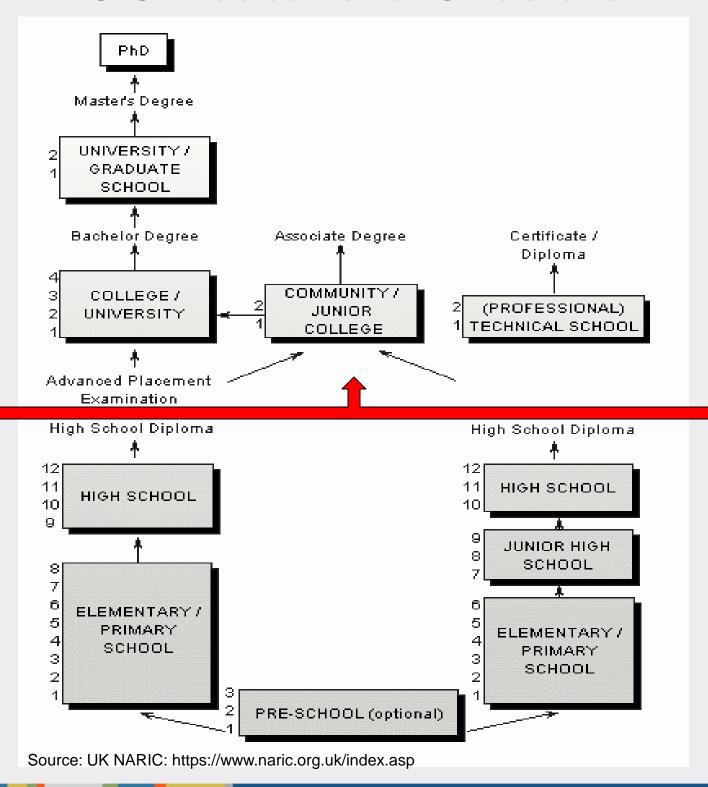
E. Thomas (1996: 15)

- Development of the teaching profession:
 - ▶In 1834, Pennsylvania became the first state to require future teachers to pass a test of reading, writing, and arithmetic
 - Teacher training organized mostly by state- or city-run schools and local school boards until 1930s
 - Teacher certification progressively became a regular pattern in the 20th century
- US model of teacher education:
 - Professional skills and methodology emphasized over teaching subject knowledge
 - Regulation of the profession at the state level (certification process)
 - ➤ Post-certification in-service training
- Recent changes:
 - right emphasis on professional development mandated by the federal government – No Child Left Behind Act (NCLBA) of 2001
 - requirement for increased subject knowledge towards certification
 - Alternative Certification Program: emergency license for concurrent enrollment in certification classes for noncertified degree holders

^{*}Source: http://ies.ed.gov/ncee/pubs/20094043/index.asp *An Evaluation of Teachers Trained through* Different Routes to Certification



U.S. Educational Structure





Teacher Education in the United States

Provided by higher education institutions

- Universities & Colleges
 - 2-year Associate degree programs
 - 4-year Bachelor's degree programs
 - Post-Baccalaureate programs
 - Master's degree programs
 - Doctoral programs

Certification Programs

- Current Framework for Education Programs:
 - Knowledge of Content and Pedagogical Skills
 - In-depth knowledge of content
 - Continual Assessment and Evaluation
 - Field Experience and Student Teaching
 - Diverse Learning Experiences and Settings
 - Qualified Faculty
 - Governance and Resources (accreditation and oversight)

Source: http://www.ncate.org/



> Field Work I in Early Childhood

Education

Four-Year Teacher Education Degree Program

Elementary Teacher University Curriculum

	lementary reacher Univers	ity Curriculum
>	General Education and Core Requirements (GER)	 Environmental Education for Teachers in Elementary Education
>	Introduction to Psychology	Teaching of Science in the Elementary School
>	The Exceptional Individual	➤ Teaching of Math: Early Childhood
>	Cultural Foundations of Education	Developing Early Reading and Writing
>	Infant/Early Childhood Assessment	Teaching Reading and Writing in Early Childhood
>	Child Psychology	➤ Home-School Relations
>	Infants & Toddlers: Curriculum & Teaching	➤ Language and Urban Schooling
>	Developing Early Childhood Programs	Curriculum and Guidance for Social- Emotional Learning
>	Literature for the Young Child	Reflective Practice in Teaching and Learning
>	Introduction to Learning and Development	Field Work II in Early Childhood Education
>	Art and Visual Learning in Elementary Education	Survey of Early Childhood Intervention: Young Children with Special Needs
>	Curriculum at the Pre-kindergarten & Kindergarten Levels	Making Music Connections with Children

Student Teaching



> Practice of Classroom Assessment

Four-Year Teacher Education Program

U.S.	Middle	School	Teacher Edu	ication (Curriculum
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U.S. Middle School Teacher	Education Curriculum
Minors provide content knowledge	Field Requirement: 1½ days per week PLUS two full weeks (M-R)
Professional Urban Linking Seminar	Teaching of Social Studies
Language & Urban Schooling	> Teaching Mathematics, Middle Level
➤ Teaching Reading, Grades 1 – 3	Instructional Computing III for Teachers
 Teaching Language Arts and Children's Literature, Grades 1 - 3 	Professional Urban Linking Seminar
Intro to Learning and Development	Teaching Reading and Adolescent Literature, Grades 4-8
➤ Teaching Science in Elementary School	➤ Teaching Language Arts, Grades 4-8
➤ Teaching Mathematics, Grades 1-6	Field Requirement: 2 days per week PLUS two full weeks (M-R) in a PS
Instructional Computing II for Teachers	Student teaching is a full-day, full public school semester experience following the calendar and daily schedule of the cooperating school
> Field Experience (Service Learning)	Student Teaching in Middle Childhood- Early Adolescence Student Teaching in Middle Childhood-Early Adolescence Seminar in Curriculum & Class Mgmt 1-8
Professional Urban Linking Seminar	Field Requirement: 20 weeks full public school semester

> Portfolio



Key Teacher Education Components in the United States

- General Education Requirements (GER)
- Knowledge of Content Areas
- Methods Courses
 - Focus on the theory of Teaching
- Practice
 - Fieldwork (observation, lesson planning, class assistance etc.)
 - Self- Evaluation
 - Student Teaching (independent classroom teaching)



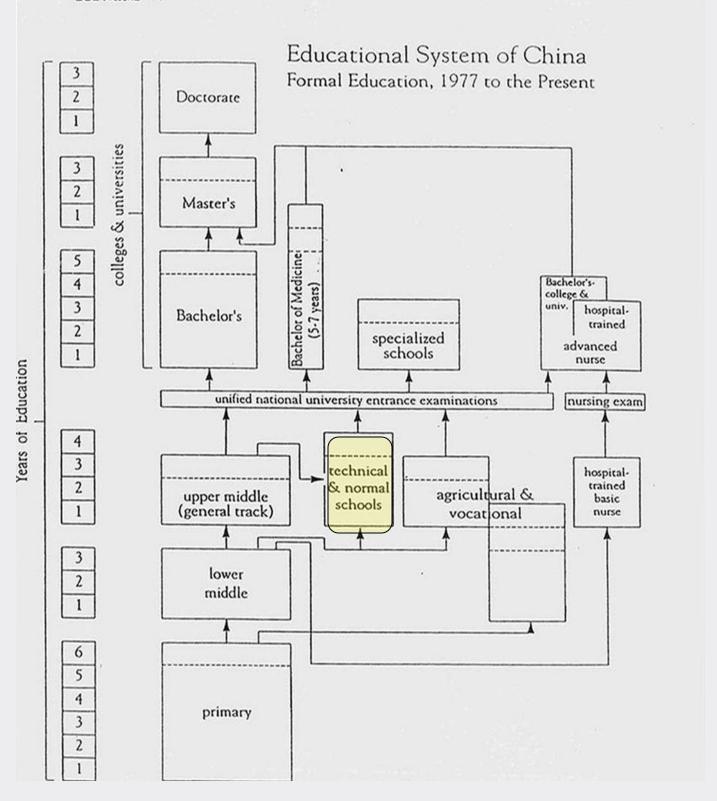
China



Source: University of Texas at Austin: http://www.utexas.edu/maps



ECE Presents





Key Terms and Phrases

Chinese	English Translation
文学学士学位	Bachelor of Arts
教育学士学位	Bachelor of Education
本科	Benke – 4-year degree program
学院	College
初步教育	Elementary Education
毕业证书	Graduation Certificate
幼儿园教师学校	Kindergarten Teachers' School
方法	Methods
师范学校	Normal School
教育	Pedagogy, Education
学生教学	Student Teaching
教师培训学校	Teacher Training School
教学 实践	Teaching Practice
练习	Training
大学	University
高等中学	Upper Middle School
专科	Zhuanke – 2 or 3-year non-degree program
中学	Middle School
操 练, 练习, 谟, 演 习, 习惯, 实 践	Practice
幼儿教育	Early Childhood
学龄前	Preschool
小学	Primary
学生	Student



Teacher Education in China

- ➤ Teacher Training Institutions:
 - ➤ four-year specialized upper middle schools (for kindergarten, primary school, and special education teachers)
 - ➤three-year normal colleges/institutes (Zhuanke专科 programs) (for lower middle school teachers, Grades 6-9)
 - > some integrated upper middle + junior college five-year programs
 - ➤ Four-year normal colleges/universities/institutes (Benke 本科 programs) (for upper middle school teachers, Grades 10-12)
 - In-service training provided by education institutes/colleges and in-service teacher training schools for teachers of secondary, primary, and kindergarten classes
- ➤ Teaching Qualification Certificate awarded to in-service teachers after 1 year
 - ➤ Graduates of non-education programs need to complete education-related courses before applying for the certificate

Law of Teachers (1993 or 1994) sets general standards for the profession and level of training



Teacher Education Programs

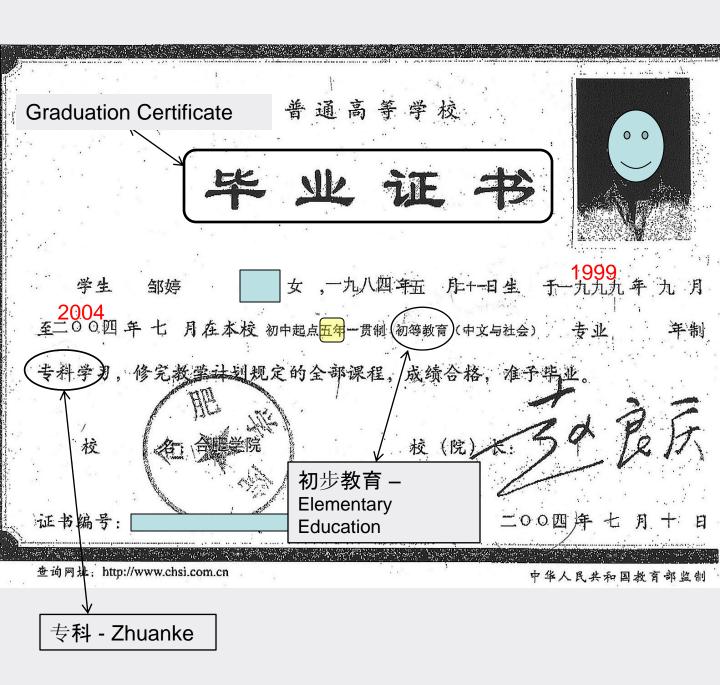
Nationalized Curriculum

(I) Compulsory courses: ideological and political education, Chinese (including methodology of teaching), mathematics (including methodology of teaching), physics, chemistry, biology, history, geography, psychology, pedagogy for primary schools, basic audio-visual education, physical education, music, fine arts, basic computer applications, labour skills.

- (II) Optional courses: this is usually a combination of subjects aimed at advancing the student's knowledge and vocational courses
- (III) Teaching practice includes experimental teaching, teaching at primary schools under supervision, conducting educational surveys and probation
- (IV) Extracurricular activities are incorporated into seminars, lectures, interest groups.

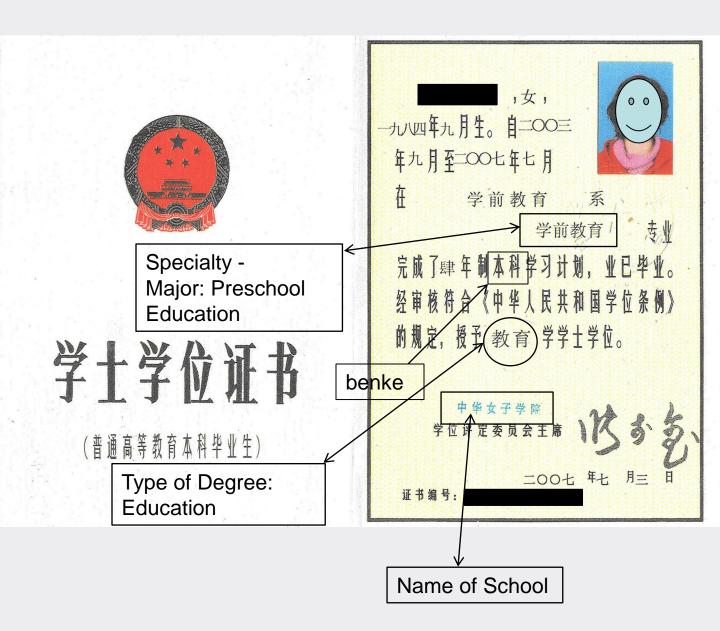
Graduation Certificate (Zhuanke) from Hefei College

Integrated five-year program





Bachelor of Education China Women's University - 2007





Transcript: Four-Year Bachelor of Education

序号	课程名称	学时	成绩	学分	备注 €
1	马克思主义哲学原理	54 (1)	85	3	The second secon
2	思想品德修养	52 (1)	良	3	Aller Are a service of
3	高等数学	60 (1)	优	4	AN .
4	体育	36 (1)	优	4	
5	基础英语(英语)	86 (1)	. 88	3	32
6	口语(英语)	40 (1)	98	4 -	
7	听力(英语)	28 (1)	83. 5	3	School's
8	毛泽东思想概论	54 (2)	中	2	
9	写作	60 (2)	良	3	Stamp
10	计算机基础	96 (2)	87. 5	3	
11	女性学导论	40 (2)	良	3	
12	政治经济学	36 (2)	良	3	
13	体育	36 (2)	良	3	
14	基础英语(英语)	108 (2)	86	3	
15	口语(英语)	40 (2)	90	4	
16	听力 (英语)	36 (2)	86	3	
17	舞蹈	36 (2)	中	2	
18	邓小平理论	56 (3)	81	3	
19	数据库及程序设计	72 (3)	85	3	
20	世界政治与经济	36 (3)	良	3	
21	体育	36 (3)	优	4	
22	基础英语(英语)	68 (3)	87.2	3	
23	口语(英语)	36 (3)	92	4	
24	听力 (英语)	36 (3)	84.5	3.	
25	声乐	36 (3)	90	2	
26	幼儿美术技能	36 (3)	良	3	
27	法律基础	34 (4)	93	4.	
28	体育	36 (4)	优	4	
29	基础英语 (英语)	68 (4)	83	3	
30	口语(英语)	36 (4)	91.5	4	
31	听力 (英语)	36 (4)	80	3.	
32	写作(英语)	36 (4)	74.9	2	
33	普通心理学	56 (4)	80.5	3	
34	幼儿园教育活动设计与组织	36 (4)	88.8	3	
0.5	乐理与试唱	48 (4)	92	4	11.00
育 –	英美概况 (英语)	36 (4)	A-	4	
	せっかっせいエ ノっせいエト	68 (5)	76	2	
dagogy	施儿童发展心理学	68 (5)	. 93	4	
39	科学教育	18(5)	补及		
40	体育教育	18(5)	94	4 .	
41	数学教育	18(5)	93	4	
42	美术教学法	36(5)	优	4	to the second



Transcript: Four-Year Bachelor of Education

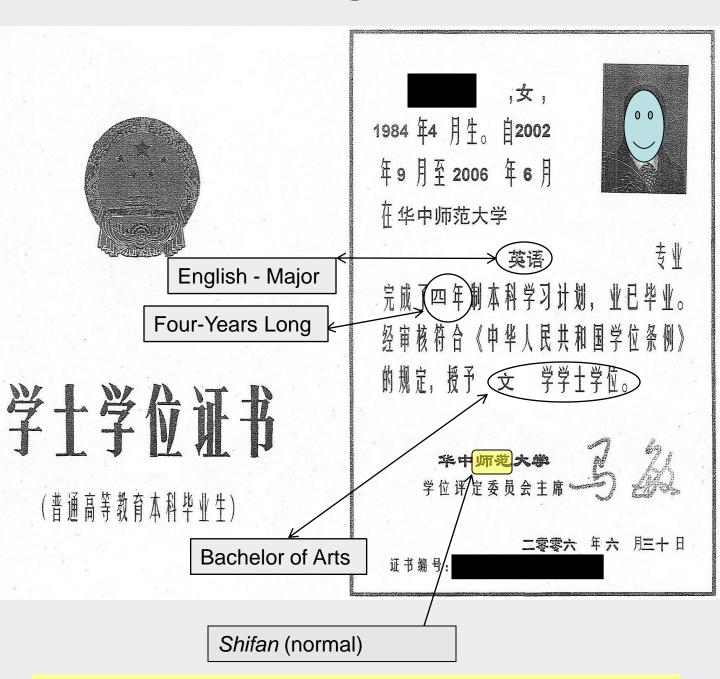
43	语言教育	18 (5)	78	2	
44	幼儿英语教学法(英语)	36 (5)	85. 1	3	
45	学前教育学	68 (5)	Q/I	. 2	
46	琴法	Met	hods Cou	rses	
47	视听说(英语)	3 10101	11003 000	1303	
48	基础英语 (英语)	36 (6)	711	2	
49	琴法	36 (6)	良	2	
50	视听说 (英语)	42 (6)	83	2	
51	儿童语言发展(英语)	64 (6)	77	4	
52	幼儿保健	64 (6)	78	4	
53	幼儿文学	36 (6)	89	2	I Wales a communication
54	琴法	60 (7)	优-	3	
55	视听说(英语)	28 (7)	76	2	29 Sult 20 - 1, 1 - 01
56	教育英语文选选读(英语)	36 (7)	90	2	in large three control
57	幼儿园科学研究	60 (7)	90	- 3	
58	普通教育学	36 (7)	73	2	
59	幼儿英语教学法(英语)	36 (7)	87	2	
60	合唱	36	良	2	04-05-1
61	电脑音乐制作	36	85	2	04-05-1
62	合唱艺术	36	优	2	04-05-2
63	速成造型入门	36	良	1.	04-05-2
64	人类遗传与优生	36	优	2	03-04-2
65	人际关系	36	良	2	03-04-2
66	经典广告创作与欣赏	36	优	2	04-05-1
67	保健按摩	36	80	2	04-05-1
68	精品网页与FLASH动画制作	36	80	2	04-05-2







Four-Year Bachelor of Arts Degree



Note: student earned a second degree, Bachelor of Education, in the same year as well



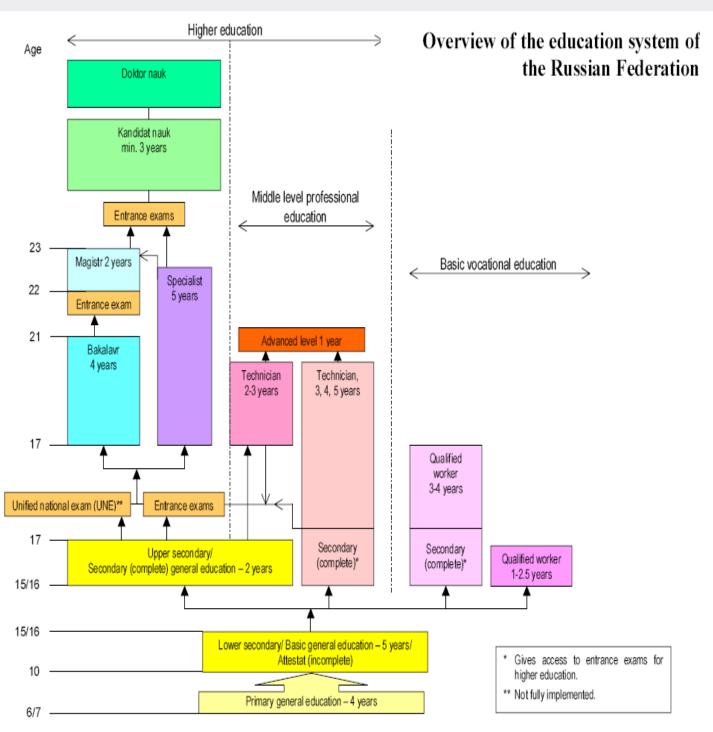
Russian Federation



Source: University of Texas at Austin: http://www.utexas.edu/maps



Education System



source: 2005 report on Russia by NORRIC



Key Terms and Phrases

Russian	English
университет	University
колледж	College
техникум	Technical School
училище	Specialized School
академия	Academy
высшее учебное заведение (вуз)	Higher Education Institution (HEI: "vuz")
институт	Institute
преподаватель	Instructor
педагог	Pedagogue
учитель	Teacher
воспитатель	Educator
педагог дошкольного образоваия	Teacher of Pre-school Education
учитель начальных классов	Teacher of Elementary Classes
учитель средных классов	Teacher of Secondary Classes
педагогический университет	Pedagogical University
образование	Education
методология	Methodology
педагогическая практика	Pedagogical Practice
методика	Methods
обучение, учение	Teaching
квалификация	Qualification



Teacher Education in the Russian Federation

- Teacher Training Institutions
 - ➤ среднее профессиональное образование non-university postsecondary professional education at Училище ("uchilishche") or Колледж ("kolledzh") for Pre-school and lower elementary school teachers, 2-4 year programs based on Grade 9 Basic Education or General Secondary Education (completed in Grade 11)
 - > высшее профессиональное образование university-level professional education at Pedagogical Universities, Institutes, general Universities, Academies (Lower and upper secondary school teachers, but also preschool and lower elementary), 4-year Bachelor or 5-year Specialist degree programs

Type of Teacher	Institution
Pre-primary and primary/basic school teachers	Non-university level educational institutions (колледж, училище)
Pre-primary and primary/basic school teachers, Secondary school teachers	University-level institutions; Academies, Pedagogical Institutes, and Universities (академия, университет, институт)

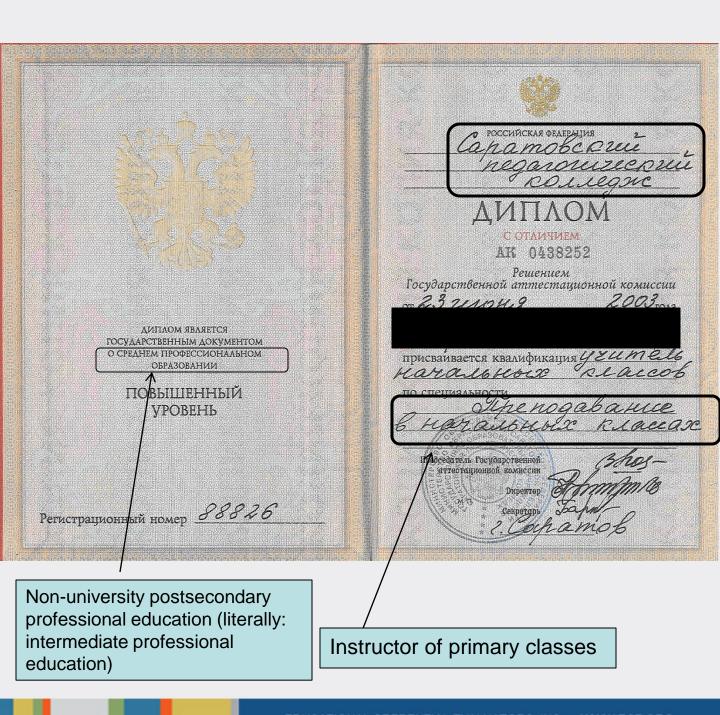


Characteristics of Teacher Training Curriculum in Russia

- No certification requirement in Russian Federation
- Curriculum standards centrally designed by the Ministry of Education
- Teacher qualifications confirmed through the award of a title of teacher, pedagogue, or instructor on the diploma
- Preschool and Lower Elementary Teachers do not specialize in any particular subjects
- Lower Secondary (Upper Elementary) and Upper Secondary teachers choose a teaching major, sometimes also a minor
- Pedagogical subjects typically include:
 - Elements of Medicine and School Hygiene, History of Pedagogy, Developmental Psychology, Pedagogy, Methods of Teaching, Audio-Visual Aids in Teaching (aka Technical Means of Education), Pedagogical Practice, in university-level programs, some students also choose a pedagogical specialization and write their final thesis on an education-related subject
- Upgrade courses available beyond diploma/degree programs at specialized institutions of upgrading of qualifications

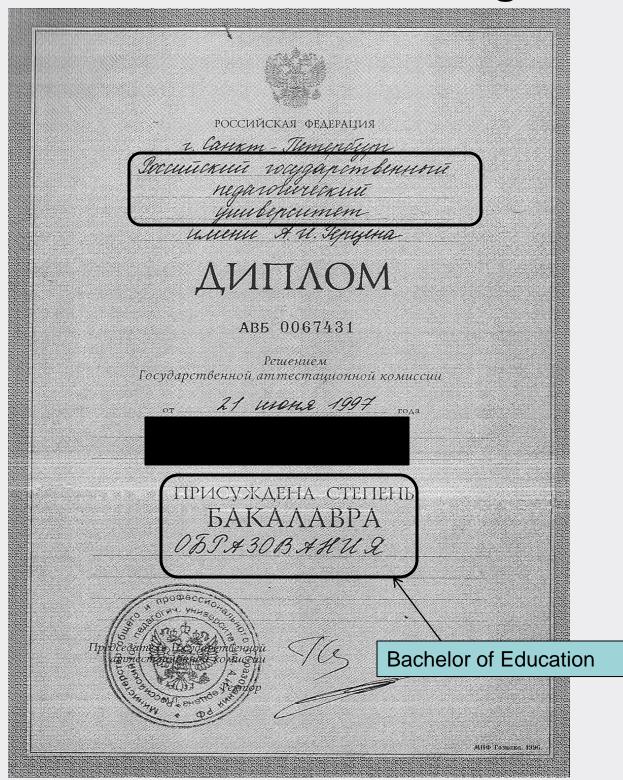


Russia – Specialized School





Four-Year Bachelor's Degree





Five-Year Specialist Diploma



Higher Education

Teacher of English Language and Informatics



ФЕДЕРАЦИЯ **Attachment to the Diploma** Предыдущий документ об образовании г. Челябинск аттестат о среднем (полном) общем образовании, выданный в 1998 году Челябинский Вступительные испытания Поступил(а) в государственный педагогический 1998 году в Челябинский государственный педагогический университет университет Завершил(а) обучение в 2003 году в Челябинском государственном педагогическом университете ПРИЛОЖЕНИЕ к ДИПЛОМУ (очная форма) Нормативный период обучения по очной форме пять лет Направление/специальность Филология (регистрационный номер) Специализация не предусмотрена 01 июля 2003 года Курсовые работы: не предусмотрены Государственной аттестационной комиссии 19 июня 2003 года присуждена педагогическая - 20 недель, отлично квалификация "учитель английского языка и информатики" Итоговые государственные экзамены: не предусмотрены Выполнение и за цита выпускной квалификационной работы Ректор на тему: "Сраннительно-сопоставительный анализ акцентных систем британского и американского вариантов английского языка ", 4 недели, отлично Данный ди глом дает право профессиональной деятельности в соответствии с уровнем образования и квалификацией. Продолжение см. на обороте Practice: M. D. Pedagogical (20 weeks) Документ содержит количество листов: Aucm №1

РОССИЙСКАЯ



Attachment to the Diploma

	Наименование дисциплин	Общее количество часов	Итоговая оценка
1.	История мировых цивилизаций	182	отлично
2.	Философия	140	удовлетворительно
3.	Концепции современного естествознания	24	зачтено
4.	Культурология	36	зачтено
5.	Этнология	36	зачтено
6.	Мировая художественная культура	120	ОНРИПТО
7.	Политология	88	зачтено
8.	Право	36	зачтено
9.	Экология	38 🚙	зачтено
10.	Латинский язык	114	зачтено
11.	Литература Англии и США	140	отлично
12.	Введение в педагогическую профессию	68	зачтено
13.	Психология человека	104	хорошо
14.	Возрастная психология	76	
15.	Педагогическая психология	72	хорошо
16.	Специальная психология и коррекционная педагогика	36	ОНРИЛТО
17.	Философия и история образования		зачтено
17.	Методика преподавания иностранного языка	72	ОНРИПТО
16. 19.		166	ОНРИПТО
	Основы анатомии, физиологии и школьной гигиены	76	зачтено
20.	Основы медицинских знаний	96	хорошо
21.	Экономика	114	онрикто
22.	Социология	72	зачтено
23.	Социальная психология	52	зачтено
24.	Практическая фонетика	-670	отлично
25.	Страноведение	88	хорошо
26.	История английского языка	76	отлично
27.	Теоретическая фонетика	36	ОНРИЛТО
28.	Георетическая грамматика	72 °	отлично
29.	Лексикология	72	отлично
30.	Стилистика	78	отлично
31.	Теория перевода	36	зачтено
32.	Практическая грамматика	620	ОНРИКТО
33.	Основы управления педагогическими системами	52	зачтено
34.	Английский язык	2450	отлично
35.	Педагогические теории, системы, технологии	140	хорошо
36.	Безопасность и защита человека	64	зачтено
37.	Основы здорового образа жизни	108	зачтено
38.	Введение в языкознание	114	отлично
39.	Русский язык	144	reserved to the second of the
40.			хорошо
	Физическая культура	352	зачтено
41. 42	Культура речи	52	зачтено
42.	Методика преподавания информатики	240	отлично
43.	Элементы высшей математики	144	зачтено
44.	Элементы дискретной математики	52	зачтено
45.	Теория вероятности и математическая статистика	76	отлично
46.	Исследование операций	72	зачтено
47.	Численные методы и элементы физики	48	зачтено
48.	Теоретические основы информатики	54	зачтено
49.	Программное обеспечение ЭВМ	144	отлично
50.	Языки и методы программирования	-396	хорошо
51.	Вычислительная техника	72	хорошо
52.	Информационные системы	96	ончипо
53.	Компьютерное моделирование	104	ОТЛИЧНО
54.	Практикум по решению задач	432	зачтено
 55.	История английской литературы — Македон В В В В В В В В В В В В В В В В В В В	64	зачтено
56.	История Урала	56	
57.	Актуальные проблемы истории России		зачтено
57. 58.	Актуальные проолемы истории России Гражданская оборона	52 36	зачтено зачтено



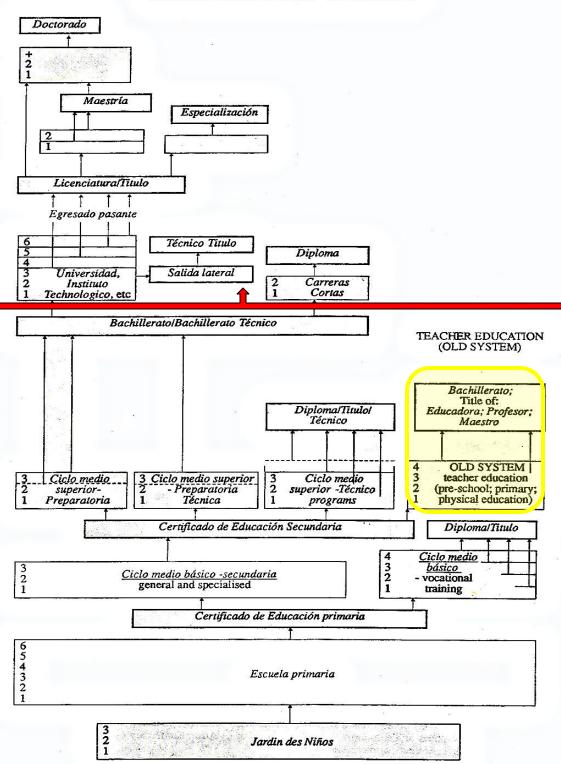
Mexico



Source: University of Texas at Austin: http://www.utexas.edu/maps



EDUCATION IN MEXICO - AN OUTLINE



Source: Country Education Profiles: Mexico: A Comparative Study; Second Edition 1996



Key Terms and Phrases

Spanish	English
Educación Básica	Basic Education
Preescolar	Pre-school
Primaria	Primary
Secundaria	Secondary
Educación Media Superior	Higher Secondary Education
Bachillerato General	General Baccalaureate
Bachillerato Tecnológico	Technological Baccalaureate
Profesional Técnico	Technical Professional
Licenciado en Educación Preescolar	Licentiate in Preschool Education
Educación Primaria	Primary Education
Educación Secundaria	Secondary Education
Profesor or Maestro	Teacher
Practica	Practice (Teaching)
Desarollo	Development
Diseño Curricular	Curriculum Design
Contenidos de Aprendizaje	Learning Content
Laboratorios de Docencia	Student Teaching
Observación	Observation



Teacher Education in Mexico

- ➤ 1984 law → bachillerato admission requirement to escuela normal teacher training programs
 - Previously, preschool and primary school teachers completed a four-year curriculum following nine years of elementary and lower-secondary schooling (i.e. Secundaria)
- Escuelas Normales renamed Escuelas Normales Superiores
- Escuelas Normales Superiores train preschool, primary school, secondary school, special education, and physical education teachers:
- Programs for Escuela Normal graduates
 - Graduate and continuing education programs.
 - > Six-year summer programs (*cursos intensivos*)
 - Universidad Nacional Pedagógica special three-year licenciado
- Universities and Pedagogical Universities: licenciado en educación ^ programs





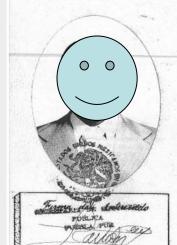


Escuela Normal



Mariano Piña Olaya

Cobernador Constitucional del Estado Libre y Soberano de Puebla, en atención a que el E-



justifico debidamente haber sido aprobado en los examenes parciales respectivos de todas las materias que la Leu señala para la carrera de Profesor de Educación Primaria y en el examen profesional correspondiente sustentado en la Escuela Normal Primaria y correspondiente sustentado en la Escuela Normal Primaria y correspondiente sustentes en el archivo de la Secretaria de Educación Pública, con fundamento en el artículo 119 de la Constitución Política del Estado, le expide el presente Título de-

Profesor de Aducación Primaria

para que pueva ejercer su projesion.

"Sufragio Efectivo 700 Reelección."

Wado en el Palació del Pode Esculivo en la Servica.

Puebla de Zaragoza, a 20 8 julio de 1987.

El Color poor Constantional del Estado.

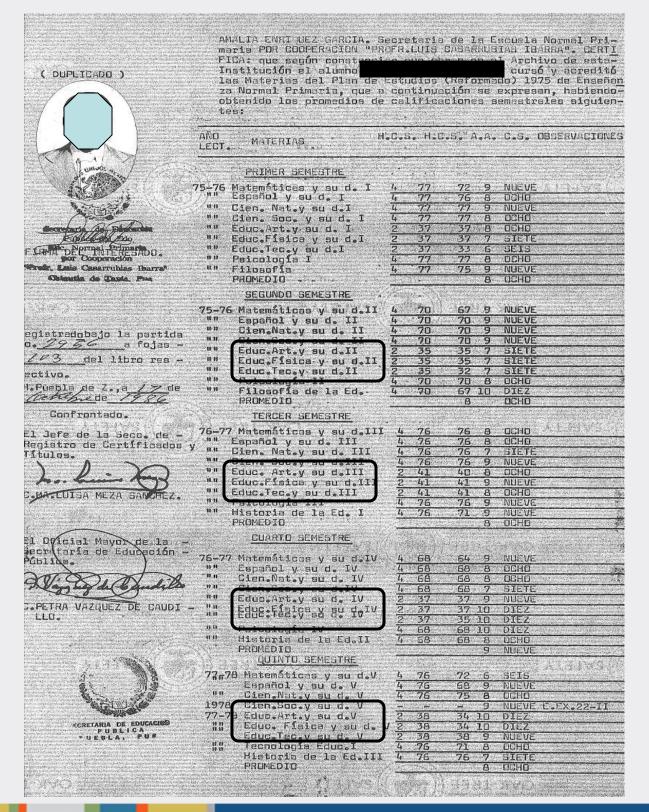
The Mariago Pina Olaya.

Título de Profesor de Educación Primaria expedido a favor del C. Ramón Rivera Guevara El Secretario de Educación Pública

Lic. Fresis Morales Flores



Curriculum











Curriculum

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Maestro



Manuel Bartlett Diaz

Bohernador Constitucionaldel Estado Libre y Soberano de Puebla, en uso de la Facultad que le concede el arliculo 7 de la Ley Urgânica de la Escuela Normal Superior del Estado, y en atención a que el C.



WAY

Comprobà haber hecho los Estudios requeridos por la Ley y haber sido aprobado en el examen profesional que sustentó el día 28 declulio de 1988 le confiere el 111 ado de

Maestro de Ensenanza Utedia en la Especiatidad de

Matemáticas

"Sufragie Lifective No Reelección" Feroica Luchla de Lavagoza a 7 de Encro de 1994

El Gobern der Censtitucienal del Estade

Lie Mifauel Bartlett Diaz

El Secretario de Educación Publica

Profe. Soce Fabian Sandoval Carranza

Maestro de Enseñanza Media en la Especialidad de Matenráticas

Expedido a favor del C. Ramón Rivera Guevara







Intensive Course



Secretaria de Educación Pública del Estado

Nº 358



Registrado bajo la partida No. 502 a fojas 32004 del libro respectivo.

H. Puebla de Z., a.l. D..... de September de 1982...

Confrontado

El Jefe de la Sec. de Reg. de Titul la y Cert cados MA LUISA MEZA El O Mayor de la Sria.

PETRA VAZQUEZ DE



WARE ARIA DE EDUCACIO

		DEL ESTADO

ESCUELA NORMAL SUPERIOR (Cursos Intensivos)

LA SECRETARIA DE LA ESCUELA NORMAL SUPERIOR DEL ESTADO

CERTIFICA que en los registros respectivos de este Plantel, aparece que El alumn Q acreditó durante los años escolares de 1982 - 1987 las materi correspondientes a la ESPECIALIDAD DE MATEMATICAS que a continuación se e

MATERIAS	No. de Clases Dadas	CALIFICACION		OBSERVACIONES
		Número	Letra	OBSERVACIONES
PRIMER CREDITO 1982				
	30	9	Busico	
Psicologia Evolutiva	30 30 30 30 30	é	nueve	
Taîler de Lectura y Redacción Tecnología Educativa I	30	9	nueve	
Seminario de Política Educativa de México	30	10	diez	
Técnicas de Medición y Evaluación	30	8	acha	
SEGUNDO CREDITO 1983			3114-1514	
Métodos y Técnicas de Investigación	30	9	nueve	lat tilget for saa
Metodos y Techicas de Investigación	30	9	nueve	
Algebra I	30 1	9	nueve	
Techología Educativa II (incluye Investigación)	30	7	siete	
TERCER CREDITO 1984				
Campos Geométricos	30	9	nueve	
Ingles 1		10	diez	
Trigohometria	30 30 30	6	seis	
Algebra II	30	ğ	nueve	
CUARTO CREDITO 1985				
Geometria Analitica	30	g	nueve	
Fisica con Laboratorio	30	10	diez	
Didáctica Especial	30	9	nueve	il militari energia
ring res in	30	6	seis	
QUINTO CREDITO 1986				
Cálculo Diferencial	30	7	siete	
Algebra Lineal v Vectorial	30	9	nueve	
Química con Laboratorio	30	9	nueve	
Seminario de Orientación para la Titulación I		9	nueve	
SEXTO CREDITO 1987		15-14(0.5)		
Matemática Moderna	30	9	nueve	
Cálculo Integral	30	6	seis	
Historia y Filosofía de las Matemáticas	30	9	nueve	
Seminario de Orientación para la Titulación II		9	DUEVE	

El curso comprende 45 horas de clase divididas en 1.5 horas diarias, de lunes a viernes La escala de calificaciones es de 0 a 10. La calificación mínima aprobatoria es de 6. Este Certificado es nulo si lleva raspaduras o enmendaduras.

H. Puebla de Z., 9 de septiembre de 19 5

El Director de la Escuela Normal Superior,

PROFR. ROBERTO MONTEL PEREZ

Vo. Bo.

Secretari O. El Secretario de Educación

Pública del Estado,

ING. SAIME MARIN LEAL.

LID JESUS TONALES FLORES



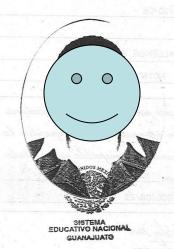




Licenciada in Preschool **Education**



EL GOBIERNO CONSTITUCIONAL DEL ESTADO LIBRE Y SOBERANO DE GUANAJUATO



otorga a

el Titulo de

ICENCIADA EN EDUCACION PREESCOLAR

en virtud de que cumplió en

LA ESCUELA NORMAL INCORPORADA "UNIVERSIDAD CONTINENTE AMERICANO"

con el plan y programas de estudio autorizados por la Secretaría de Educación Pública y aprobó el examen profesional reglamentario.

SAN MIGUEL DE ALLENDE, GUANAJUATO Expedido en a los VEINTE DEL DOS MIL SEIS

días del mes de JUNIO

JUAN CARLOS ROMERO HICKS GOBERNADOR CONSTITUCIONAL DEL ESTADO LIBRE Y SOBERANO DE GUANAJUATO

VICTOR MANUEL RAMIREZ VALENZUELA SECRETARIO DE EDUCACION DE GUANAJUATO



Grade Report

NOMBRE DEL ALUMNO LICENCIATURA

EN EDUCACIÓN PREESCOLAR **ESCOLARIZADA**

CALIF. FINAL	ASIGNATURAS	CALIF
9.0 9.0 9.3 9.3 9.3 10.0	QUINTO SEMESTRE (2003 – 2004) SEMINARIO DE TEMAS SELECTOS DE HISTORIA DE LA PEDAGOGIA Y LA EDUCACION I CONOCIMIENTO DEL MEDIO NATURAL Y SOCIAL II TALLER DE DISEÑO DE ACTIVIDADES DIDACTICAS I CUIDADO DE LA SALUD INFANTIL. ASIGNATURA REGIONAL I ENTORNO FAMILIAR Y SOCIAL II OBSERVACIÓN Y PRACTICA DOCENTE III	7.0 8.0 10.0 8.6 9.3 9.0 8.6
8.6 8.3 10.0 9.0 9.3 8.6	SEXTO SEMESTRE (2003 – 2004) SEMINARIO DE TEMAS SELECTOS DE HISTORIA DE LA PEDAGOGÍA Y LA EDUCACIÓN II GESTION ESCOLAR TALLER DE DISEÑO DE ACTIVIDADES DIDÁCTICAS II NIÑOS EN SITUACIÓNES DE RIESGO ASIGNATURA REGIONAL II ENTORNO FAMILIAR Y SOCIAL II OBSERVACIÓN Y PRACTICA DOCENTE IV	9.0 8.0 8.0 8.6 7.6 8.0 8.0
9.0 9.0 10.0 8.0 10.0 9.0	SEPTIMO SEMESTRE (2004 – 2005) TRABAJO DOCENTE I SEMINARIO DE ANÁLISIS DEL TRABAJO DOCENTE I	8.0 8.0
10.0 7.0 9.3 9.0 9.6 10.0	OCTAVO SEMESTRE (2004 – 2005) TRABAJO DOCENTE II SEMINARIO DE ANALISIS DEL TRABAJO DOCENTE II	8.0 8.0
	90 90 90 90 90 90 90 90 90 90 90 90 90 9	QUINTO SEMESTRE (2003 – 2004) 9.0 9.0 9.0 SEMINARIO DE TEMAS SELECTOS DE HISTORIA DE LA PEDAGOGÍA Y LA EDUCACION I CONOCIMIENTO DEL MEDIO NATURAL Y SOCIAL II 10.1 10.2 SEMINARIO DE SENSO DE ACTIVIDADES DIDACTICAS I CUIDADO DE LA SALUD INFANTIL ASIGNATURA REGIONAL I ENTORNO PAMILIAR Y SOCIAL I ORSERVACION Y PRACTICA DOCENTE III SEXTO SEMESTRE (2003 – 2004) SEMINARIO DE TEMAS SELECTOS DE HISTORIA DE LA PEDAGOGÍA Y LA EDUCACION II GESTION ESCOLAR 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.

EL PRESENTE CERTIFICADO AMPARA ESTUDIOS DE LICENCIATURA, CON UN TOTAL DE 448

CUARENTA Y DOS

ASIGNATURAS, LAS CUALES CUBREN ÎNTEGRAMENTE EL PLAN DE

CRÉDITOS Y UN PROMEDIO GENERAL DE APROVECHAMIENTO DE 8,8

NOTACIÓN DE CALIFICACIONES

LAS CALIFICACIONES SE REGISTRAN CON BASE EAS CALIFICACIONES SE REGISTRAN CON BASE
EN EL ACUERDO NÚM. 261 DEL C. SECRETARIO DE
EDUCACIÓN PÚBLICA, DIARIO OFICIAL DE LA
FEDERACIÓN DEL 1º DE OCTUBRE DE 1999. LA
ESCALA OFICIAL DE CALIFICACIONES ES NUMERICA
DEL 6 AL 10, EN SU APLICACIÓN DEBE UTILIZARSE UNA FRACCIÓN DECIMAL DE LA UNIDAD.

LA CALIFICACIÓN MÍNIMA APROBATORIA ES DE 6.0

JUAN ANGEL RODRÍGUEZ LOZANO

EDUARDO SÁNCHEZ VENEGAS DIRECTOR DE SERVICIOS ESCOLARES





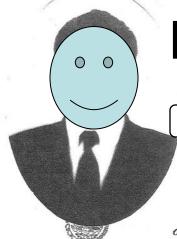


Licenciado in Basic Education



El Gobierno Constitucional del Estado de Coahuila de Xaragoza

otorga a



el Título de

Licenciado en Educación Basica

en virtud de que cumplió en la

"Escuela Normal de Torreón"

con el plan y programas de estudio autorizados por la Secretaría de Educación Pública y aprobó el examen profesional reglamentario.

Expedido en Torreon, Coahuila

a los treinta días del mes de junio

del dos mil seis

Maria de las Ángeles Errisária Alarcón

Raul Silventes Guerrero

Sobelnador Constitucional del Estado de Coahuila











EL GOBIERNO DEL ESTADO DE VERACRUZ-LLAVE



otorga a

el Titulo de

LICENCIADO EN EDUCACION SECUNDARIA CON ESPECIALIDAD EN BIOLOGIA en virtud de que cumplió en la

ESCUELA NORMAL SUPERIOR VERACRUZANA "DR. MANUEL SUAREZ TRUJILLO"

con el plan y programas de estudio autorizados por la Secretaría de Educación Pública y aprobó el examen profesional reglamentario.

Expedido en

XALAPA, VERACRUZ-LLAVE

a los

SEIS

dias del mes de

DEL DOS MIL CUATRO

JUAN MALDONADO PEREDA SECRETARIO DE EDUCACION Y CULTURA

HECTOR F. CORONEL BRIZIO DIRECTOR GENERAL DE EVALUACIÓN Y CONTROL EDUCATIVO



Secondary Teacher Curriculum

NOMBRE DEL ALUMNO LICENCIATURA MODALIDAD

EN EDUCACION SECUNDARIA CON ESPECIALIDAD EN BIOLOGÍA ESCOLARIZADA

ASIGNATURAS	CALIF. FINAL	ASIGNATURAS	FIN
PRIMER SEMESTRE (1999-2000)		QUINTO SEMESTRE (2001-2002)	
Bases filosóficas, legales y organizativas del sistema educativo mexicano	8.6	Seminario de temas selectos de historia de la pedagogía y la educación II	1
Estrategias para el estudio y la comunicación l	8.3	Los seres vivos y su ambiente: Ecología	. 9
Problemas y políticas de la educación básica	9.3	Biología II. Diversidad de las plantas	9
Propósitos y contenidos de la educación básica I (primaria)	8.0	Procesos cognitivos y cambio conceptual en ciencias	9
Desarrollo de los adolescentes I. Aspectos generales	8.0	Opcional I	8
Escuela y contexto social	8.6	Atención educativa a los adolescentes en situaciones de riesgo	8
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SEGUNDO SEMESTRE (1999-2000)		SEXTO SEMESTRE (2001-2002)	
La educación en el desarrollo histórico de México I	9.0	Seminario de temas selectos de historia de la ciencia	8
Estrátegias para el estudio y la comunicación II	9.3	Continuidad de la vida: variación y herencia	8
La enseñanza en la escuela secundaria. Cuestiones básicas l	8.0	Biología III. Diversidad de los animales	8
Introducción á la enseñanza de la especialidad	9.0	Educación ambiental y para la salud	3 8
Propósitos y contenidos de la educación básica II (secundaria)	8.0	Opcional II.	₹ 0
Desarrollo de los adolescentes II. Crecimiento y sexualidad	8.6	Gestión escolar	9
Observación del proceso escolar	8.6	Observación y práctica docente IV	9
IZA GARIJIKA TERCER SEMESTRE (2000-2001)		SEPTIMO SEMESTRE (2002-2003)	
La educación en el desarrollo histórico de México II	9.6	Taller de diseño de propuestas didácticas y análisis del trabajo docente I	8
Procesos vitales de los seres vivos	9.3	Trabajo docente I	8
La ciencia de la vida	9.6	a sangal propaggia (2004) di trascala di distributo della 1910/181	
La enseñanza en la escuela secundaria. Cuestiones básicas II	9.6		
La expresión oral y escrita en el proceso de enseñanza y de aprendizaje	9.3	escapio Breviato (un la liggica capacidad de la liggio de la Calaba	16
Desarrollo de los adolescentes III. Identidad y relaciones sociales	8.3	OCTAVO SEMESTRE (2002-2003)	100
Observación y práctica docente I	9.0	Taller de diseño de propuestas didácticas y análisis del trabajo docente II	7
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Seminario de temas selectos de historia de la pedagogía y la educación I	10		
Organización molecular y celular de la vida	9.3	arstrogerangeri Sierricasat eta artarette deceti. Sos	251
Biología I. Diversidad de los microorganismos y los hongos	9.0	er man finite an and become they are found and another in the la	
Variabilidad y adaptación de los seres vivos	10	oraca hamatani, suma e sabestici sa tiposis esta esta esta	
Planeación de la enseñanza y evaluación del aprendizaje	9.6		
Desarrollo de los adolescentes IV. Procesos cognitivos	9.0		
Observación y práctica docente II	9.0		
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KRIMAR IRRAA BIRI MAR IMBERALA MARIAR IN BIRI MARIA			

CUARENTA Y CINCO EL PRESENTE CERTIFICADO AMPARA ESTUDIOS DE LICENCIATURA, CON UN TOTAL DE 392

ASIGNATURAS, LAS CUALES CUBREN ÍNTEGRAMENTE EL PLAN DE CRÉDITOS Y UN PROMEDIO GENERAL DE APROVECHAMIENTO DE

NOTACIÓN DE CALIFICACIONES

LAS CALIFICACIONES SE REGISTRAN CON BASE EN EL ACUERDO NÚM. 261 DEL C. SECRETARIO DE LEDUCACIÓN PÚBLICA, DIARIO OFICIAL DE LA FEDERACIÓN DEL 1º DE OCTUBRE DE 1999. ESCALA OFICIAL DE CALIFICACIONES ES NUMERICA DEL 5 AL 10, EN SU APLICACIÓN DEBE UTILIZARSE UNA FRACCIÓN DECIMAL DE LA UNIDAD.

LA CALIFICACIÓN MÍNIMA APROBATORIA ES DE 6.0

JULIAN MENDEZ H. FECHA: 2003/11/18



S.E.C. VERACRUZ-LLAVE SUBDIRECCION DE REGISTRO DERTIFICAGEON ESCOLAR VALIDACIÓN DEL ÁREA DE ADMINISTRACIÓN ESCOLAR

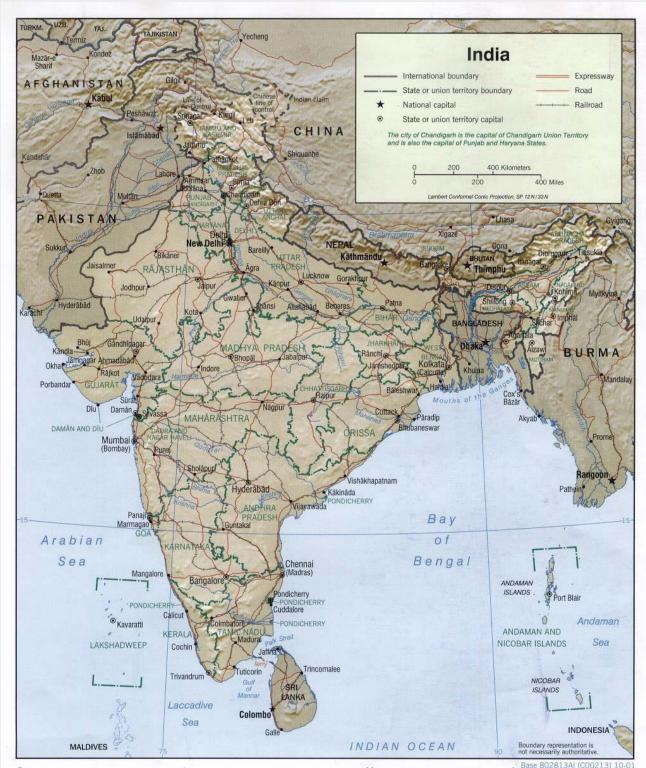
ROBERTO MARTINEZ LOPEZ

SUBDIRECTOR DE REGISTRO Y CERTIFICACION ESCOLAR

ESTE CERTIFICADO NO ES VÁLIDO SI PRESENTA BORRADURAS O ENMENDADURAS



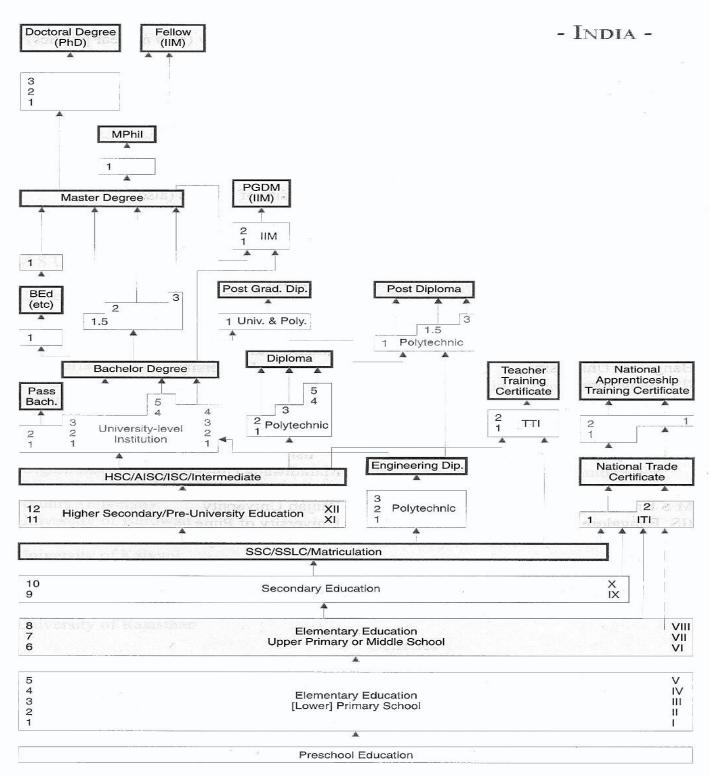
India



Source: University of Texas at Austin: http://www.utexas.edu/maps



OUTLINE OF THE EDUCATION SYSTEM



Source: Country Education Profiles: India: A Comparative Study; Second Edition 1996



Teacher Education in India

- Administration
 - National Council for Teacher Education (NCTE), established in 1993
 - Statutory body to central and state governments
 - National Council in Education Research and Training (NCERT)
 - Assists and advises state and central government on all education matters
- Institutions
 - National or State recognized colleges
 - Diplomas and Certificates
 - Universities
 - Degrees and Diplomas

Minimum Qualificat

Minimum Qualification Requirements

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Type of Teacher	Minimum Admission Requirement	Professional Qualification
I <u>Pre-School /</u> Nursery	Secondary School Certificate (SSC) or its equivalent	Diploma/Certificate in Preschool teacher program of duration min. 1 yr
II <u>Pre-School</u> / <u>Nursery plus first two</u> <u>years in a Primary school.</u>	Higher Secondary Certificate (HSC) or its equivalent with at least 45% marks	Diploma/Certificate in Nursery Teacher Training, Diploma in Early Childhood Education - min. two years
III <u>Elementary</u> (a) Primary	HSC <u>or</u> its equivalent	Diploma <u>or</u> certificate in Basic Education – min. two years. OR (iii)Bachelor of Elementary Education
(b) Upper Primary (Middle school section)	HSC <u>or</u> its equivalent	Diploma <u>or</u> certificate in Elementary Education - min. two years. OR Bachelor of Elementary Education
IV <u>Secondary /High</u> <u>School</u>	HSC <u>or</u> its equivalent, Non-education Bachelor degree	Bachelor of Education (B.Ed.) (4 years after HSC or 1-year after Bachelor) OR Four years integrated B.Sc., B.Ed.
V <u>Higher Secondary</u>	Bachelor of Education (B.Ed.) <u>or</u> its equivalent.	Masters Degree in relevant subject OR Two years integrated M.Sc.Ed. course or an equivalent course.



Curriculum for Four-Year Bachelor of Elementary Education (ca.2005 per NCTE)

	Hours per week	Total Marks	Grand Total		
Child Development	3	175			
Contemporary India	3	100			
Nature of Language	2	125			
Core Mathematics	2	50			
Core Natural Science	2	50			
Core Social Sciences	2	50			
Cognition & Learning	3	175			
Language Acquisition	2	50			
Human Relations & Communication	2	50			
Language Across the Curriculum	3	150			
Liberal Cours	se (Optional	-I)			
English I	M	athematics	atics I		
Hindi I	Physics I				
Chemistry I	Biology I				
History I	Poli	tical Science	e I		
Geography I		Ecology I			





State-Awarded Certificate

001843

secondary Education Examination



TEACHERS' CERTIFICATE

(PRE-PRIMARY EDUCATION)

This is to Certify that

Smi/Smt.

Sion/Daughter of Sri

Pre-Primary Teachers' Education examination held in and is placed in the FIRST Class with Registration

Number 300307 (A55)

Superintendent.

Hymamshu Jyothi Kala Poetha =

Pre-Primary Teachers Training Institute IV Main Road; Malleswaram, BANGALORE-55.



Diploma – Early Childhood Education

BOMBAY TEACHERS' TRAINING COLLEGE

(Affliated to the University of Bombay, Bombay) Kitridge Road, Cuffe Parade, Colaba, Bombay - 400 005.

DIPLOMA IN EARLY CHILDHOOD EDUCATION

This Diploma is awarded to Shri/Smt.

who has successfully completed the course and has satisfied all the requirements laid down by the Faculty of the

BOMBAY INSTITUTE OF EDUCATION

Extension Education Centre of the college which conducted the course for one academic year from 1st July 1988 to 31st March 1989.

We/She has secured 263 marks in theory and B grade in

Re/She has secured 200 marks in theory and prade in Practicals. He/She is placed in First class.

Date 25TH March 1989

B.P. Stulg

Bombay Institute of Education is affliated to AIFEA, IAPE and IAEA

Note: now 2 yrs required for the program



Curriculum for Early Childhood Education

BOMBAY TEACHERS' TRAINING COLLEGE

DIPLOMA IN EARLY CHILDHOOD EDUCATION

MARK-SHEET CERTIFICATE

Year : 1988-89 Roll No. 40 Name SEMESTER I (400 Marks) COURSES Marks Principles of Early Childhood Care and Education (100) Methodology Psychology of Child Development (100)> Methods of Materials ()69 - Organization of Pre-school Activities 58 and Health, Hygiene & Nutrition (100) 263 Total PRACTICALS (300 Marks Marks 31. Internship for Two weeks (50) Preparation of 5 Teaching Alds (50) - Clinical observation and Report 36 of 5 K. G. Children (50) Student Teaching Two co-curricular 25 - Report on Educational Programmes 25 relating to K. G. Class (50) - Report of Two Case-studies of K. G. Class Children (60) Total 189 PRACTICE TEACHING Grada

Date 25th march 1989



Bachelor of Elementary Education



BACHELOR OF ELEMENTARY EDUCATION, 2006.

This is to certify that

having been examined in 2006, and found qualified for the degree of Buchelor of Elementary Education was admitted to the said degree at the Convocation held in 2007.

Division First

Registrar, University of Delhi.



Delhi, dated the

24th February, 2007

Drenty

Vice-Chancellor, University of Delhi.



University of Delhi Bachelor of Education

SYLLABUS

	Theory Child Development		Practicum			· · ·	
	Child Development			16.00	Theory	Practi	cum
	Contemporary India	PR1.1 PR1.2	Performing and fine Arts Craft Participatory Work	Foundation	F3.6 Basic Concepts in Educat F3.7 School Planing & Manag		
21.2			Colloquia/Tutorial	Pedagogy	P3.2 Logico Mathematics Educ P3.3 Pedagogy of Environment		Colloquia/Tutorial
				Liberal Option	nal II O3.1 English II O3.2 Hindi II O3.3 Maths II O3.4 Physics II O3.5 Chemistry II O3.6 Biology II O3.7 History II O3.8 Political Science II O3.9 Geography II O3.10 Economics II		
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	Theory	Blog.	Practicum	PART IV	Theory		Practicum
72.4 72.5 72.1 I D2.1 D2.2 D2.3 D2.4 D2.5 D2.6 D2.7	Language Acquisition Human Relation and Communication Language Across the Curriculum English I Hindi I Maths I Physics I Chemistry I Biology I History I	PR2.4	Self Development Workshops	Foundation Option A: Pedagogy OR Option B: Specialisation	F4.8 Curriculum Studies F4.9 Gender & Schooling OP4.1 Language OP4.2 Mathematics OP4.3 Natural Science OP4.4 Social Science OL4.1 Computer Education OL4.2 Special Education	S1.	School Internship Project quia/Tutorial
	2.3 2.4 2.5 2.1 1 1 2.2.2 2.3 2.4 2.5 2.6 2.7 2.8 2.9	Theory C.3 Cognition & Learning C.4 Language Acquisition Communication Curriculum	Theory 2.3 Cognition & Learning PR2.3 2.4 Language Acquisition PR2.4 2.5 Human Relation and Communication PR2.5 2.1 Language Across the Curriculum 102.1 English I PR2.4 Hindi I PR2.4 Hindi I PR2.5 Hindi I PR2.5 Chemistry I PR2.6 Biology I PR2.6 Biology I PR3.7 History I PR3.8 Political Science I PR3.8 Political Science I PR3.9 Geography I	Theory Theory Practicum C. 3 Cognition & Learning PR2.3 Observing Children C. 4 Language Acquisition PR2.4 Self Development C. 5 Human Relation and Communication PR2.5 Physical Education C. 1 Language Across the Curriculum Colloquia/Tutorial Colloquia/Tutorial	Theory Theory Practicum PART IV Poundation Poundation Option A : Pedagogy OR Part IV Poundation Part IV Poundation Option A : Pedagogy OR Part IV Poundation Option A : Pedagogy OR Part IV Poundation Option A : Pedagogy OR Option B : Specialisation Part IV	P3.3 Pedagogy of Environment	P3.3 Pedagogy of Environment Studies

Passing Marks: 45% in each theory course: 50% in practicum of each year: 50% in aggregate of each year.



Bachelor of Education

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	Vice-Chancellor



Curriculum for Master of Education



s.n. 227704

हेमवती नन्दन बहुगुणा गढ़वाल विश्वविद्यालय

Hemwati Nandan Bahuguna Garhwal University Srinagar (Garhwal) Uttaranchal – 246 174

Statement of Marks for the Examination

M.Ed. (MASTER OF EDUCATION) - 2006

Name of the Student

Enrolment No. G05654636

Name of the College/Campus D.W.T. COLLEGE, DEHRADUN

Roll No. 54654636

Paper Title	Max. Marks	Min. Marks	Marks Obtained
Philosophical and Social Foundations of Education	100	36%	61
Psychological Foundations of Education	100	in	74
Methodology of Educational Research	100	Aggregate	69
IV(b): Principles of Educational Technology	100		60
V(b) : Practices in Educatonal Technology	100	10.00	66
V(b): Practices in Educatonal Technology Dissertation	100		80
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Result I Div. Curren	it Year Tot	al	410/ 600
Last Yo	ear Total		
Grand			410/ 600

Dated 27/07/2007

Checked by 1-

Checked by 2-

For Registrar



Master of Education

Reg. No 2350001



கல்விப் புலம் FACULTY OF EDUCATION

மனோன்மணியம் சுந்தரனார் பல்கலைக்கழக *குட்சிக்குமு*

கல் வி நிறைஞர் பட்டம் இபறகற்குக் தகுத்புடையவர் என முறையாக அமைக்கப்டுபற்ற தோள்ளோர் அடுந்து குரு தோன் இரண்டாம் வகுப்பிலும் தோஷ்களில் சான்றனிக்கவாறு, பகுத் - I எழுது தோன் இரண்டாம் வகுப்பிலும் பகுத் - II ஆய்வேடு (நேற்ற வகுப்பிலும் கோஷ்று இப் பட்டப்பேற்றுக்கு உரியவர் ஆக்ன்றார் என இதன்வழி அற்ஸிக்கின்றது.

பல்கலைக்கழக முத்திரையுடன் இது வழங்கப்படுகின்றது.

The Syndicate of the MANONMANIAM SUNDARANAR UNIVERSITY hereby makes known that

has been admitted to the Degree of Master of Education, he/she having been certified by duly appointed Examiners to be qualified to receive the same, and having been by them placed in Part-I Written Second. Class, Part-II Thesis Fiest Class at the Examination held in April 199 2003.

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Given under the seal of the University.

LiLourent. Registrar. *yonom Galkan.* Vice-Chancellor.



Compare & Contrast and What to Watch for

Programs offered at various educational levels

Watch out for:

- Level of Education
- Type of Education
- Date of Education and Status of Institution
- Specific Wording
- Key components of a teacher education program
- How does an international teacher education program compare to the United States model?



Reference Books

- PIER World Education Series: India: a special report on the educational sysytem and guide to the academic placement of students in educational institutions in the United States; Leo J. Sweeney. Ravi Kallur ... et all: 1998
- The Educational System of the Russian Federation; edited by Chris J. Foley; 2008
- The People's Republic of China 2000 AACRAO PIER Report
- Mexico, a study of the educational system of Mexico and a guide to the academic placement of studnets in educational institutions in the United States; Kitty Maker Villa; 1982
- ECE Insights Presents: A Guide to Evaluating Educational Credentials from China; Shelley Feagles; 1992
- ECE Insights: Evaluation Tools for Russian Credentials; Majka Drewitz; 2005



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