

9/23/10-Revised

18 Characteristics of Texas Public Doctoral Programs:

#1 of Degrees per year FY 2008 – 4 (07F-1, 08S-2, 08U-1)

FY 2009 - 6 (08F-2, 09S-1, 09U-3)

FY 2010- 3 (09F-0, 10S-2, 10U-1)

#2 Graduation rates FY2008: Within 3years-1, Within 2 years-2, Within 1 year-1

FY2009: Within 4years-1, Within 3 years-4, Within 2 years-1

FY2010: Within 3years-2, Within 2 years-1

#3 Average time to degree Roughly 4 years

#4 Employment profile 100% Employment:

Fall 2007-Nazanin Majdzadeh-Koohbanani-Medical student/TX Tech, TX

Spring 2008-Min Jung Kim-Postdoc/John Hopkins,MD

Summer 2008-Sok Ho Kim-Postdoc/UTSW Medical Center, TX

Fall 2008-Hsin-Mei Chen- Postdoc/UT Health Center at Houston, TX

Fall2008- Swati Sudhir Ghatpande- Postdoc/UTSW Medical Ctr, TX

Spring2009-Jun Huei Fan-Postdoc/Tthe Cincinnati Children's
Hospital Med. Center, Cincinnati , OH

Summer2009-Nataliya Gurich-Senior Scientist/Protor & Gamble
Cincinnati, OH

Summer2009-Beena Kadakkuzha-Postdoc/Scripps Research
Institute, FL

Summer2009- Dan Li- Postdoc/ Yale University, New Haven, CT

Spring2010-Shalini A Muralidhar-Postdoc/UTSW Med. Ctr, TX

#5 Admission criteria

Unconditional Admission Criteria:

Completed Bachelors Degree with the following additional requirements:

- 1) GRE (V+Q), minimum score of 1000
- 2) Minimum undergraduate GPA 3.0 based on all undergraduate course work
- 3) Leveling courses: Students from non-biology backgrounds are evaluated on a case-by-case basis as to the need for leveling course work
- 4) International Students: minimum TOEFL score is 79

Justification for admission exception to the above criteria will be determined by a graduate admission review committee formed of at least three Environmental Faculty. Such exceptions will consider all applicant qualifications and may include, but is not limited to the one or more of the below additional applicant considerations.

- 1) Personal Statement
- 2) 3 Letters of Recommendation
- 3) Relevant continuing education credits/certificate
- 4) 4 years of bachelor degree

These applicants may be considered for conditional admission by the committee because of the demonstration of one or more of these factors, which can be illustrative of success for doctoral level work.

#6% of full-time students with financial support:

FY08 -100%, FY09 – 100%, FY10 -100%

#7 Average financial

Support provided :

FY08 - \$21,404 yrly

FY09 - \$22,672 yrly

FY10 - \$23,764 yrly

#8 Student-core faculty ratio: FY08 – 3:1, FY09-2.84:1, FY10-3.19:1

#9 Core faculty publications:

	FY08	FY09	FY10
Dr. Gail Breen	1	-	3
Dr. Lee Bulla	1	1	-
Dr. Jeff DeJong	1	1	-
Dr. Santosh D’Mello	8	2	2
Dr. Rocky Draper	5	3	2
Dr. Juan Gonzalez	2	6	2
Dr. Don Gray	1	1	1
Dr. Steve Levene	-	3	-
Dr. Dennis Miller	1	1	-
Dr. Betty Pace	-	-	-
Dr. Larry Reitzer	1	2	1
Dr. Stephen Spiro	7	1	1
Dr. Tianbing Xia	3	2	4
Dr. Zhenyu Xuan	-	-	7
Dr. Li Zhang	1	1	-
Dr. Michael Zhang	-	-	5

#10 Core faculty external grants:

	FY08	FY09	FY10
Dr. Gail Breen	4	1	-
Dr. Jeff DeJong	1	1	1
Dr. Santosh D’Mello	4	4	5
Dr. Rocky Draper	4	4	4
Dr. Juan Gonzalez	3	3	3
Dr. Don Gray	1	1	1
Dr. Steve Levene	2	1	1
Dr. Betty Pace	2	4	4
Dr. Larry Reitzer	1	1	1
Dr. Stephen Spiro	1	1	2
Dr. Tianbing Xia	3	4	2
Dr. Li Zhang	2	3	3
Dr. Michael Zhang	-	-	8

#11 % full time students: FY08 = 100, FY09 = 100, FY10 = 100

#12 of Core faculty: FY08 = 13, FY09 = 16, FY10 = 18

#13 Faculty Teaching Load:	<u>FY08</u>	<u>FY09</u>	<u>FY10</u>
Dr. Gail Breen	10.15	7.25	7.62
Dr. Lee Bulla	7.23	11.0	8.55
Dr. John Burr	20.17	16.20	16.85
Dr. Jeff DeJong	6.67	6.08	6.45
Dr. Santosh D'Mello	10.97	8.23	9.3
Dr. Rocky Draper	6.29	6.83	5.4
Dr. Juan Gonzalez	6.4	5.77	3.53
Dr. Steve Goodman	11.48	-	-
Dr. Don Gray	6.49	5.15	6.7
Dr. Ernie Hannig	7.52	9.03	7.87
Dr. Steve Levene	4.98	4.70	7.83
Dr. Dennis Miller	8.41	12.67	16.45
Dr. Betty Pace	8.29	9.2	8.89
Dr. Larry Reitzer	7.82	6.4	11.46
Dr. Stephen Spiro	9.88	11.45	11.45
Dr. Tianbing Xia	8.03	7.93	8.14
Dr. Zhenyu Xuan	-	-	0.6
Dr. Li Zhang	6.25	12.08	9.7
Dr. Michael Zhang	-	-	4.5

#14 Faculty Diversity: Asian – 5, Hispanic – 1, Black - 1, White - 12

#15 Student Diversity: Using Fall 2010 data: 51 PhD Students

US: Asian American=5, White American=7

International: Asian=37, Hispanic=1, White=1

16 Date of last External Review: None

#17 Program Accreditation : Molecular & Cell Biology is not Accredited at this time

#18 Student Publications and Presentation:

	<u>FY08</u>	<u>FY09</u>	<u>FY10</u>
Chen, Hsin Mei	2	0	0
Chen, Huai Lu	0	0	1
Dixit, Garima	1	0	0
Fan, Jun Huei	0	1	0
Glenn, Sarah	1	0	0
Gurich, Nataliya	2	5	0
Hoang, Hanh Hong	2	0	0
Jain, Niyati	0	0	1
Kadakuzha, Beena	0	0	1
Keshavan, Neela Devi	0	2	0
Kim, Min Jung	1	0	0
Kim, Sok Ho (Reitzer)	0	2	1
Lee, Sang Won	0	0	1
Li, Dan	0	1	0
Majdzadeh, Nazanin	1	0	0
Marketon, Melanie	0	1	0
Miller, Mara Lynne	1	1	0
Morris, Jennifer	1	4	0
Morrison, Bradly	3	0	0
Muller, Konrad E	1	5	0
Wen, Jin-Der	1	0	0
Yoo, Byong Hoon	0	0	1
Zhang, Xuebin	1	0	0

