

1/5/2010-3rd Revised

18 Characteristics of Texas Public Doctoral Programs:

- #1 of Degrees per year** FY 2006 – 4 (05F-2, 06S-2, 06U-0)
FY 2007 – 1 (06F-0, 07S-1, 07U-0)
FY 2008 – 4 (07F-1, 08S-2, 08U-1)
- #2 Graduation rates** FY 2006 : Within 4 years-2, Within 3 years-1, Within 1 year-1
FY 2007 : Within 5 years -1
FY2008: Within 3years-1, Within 2 years-2, Within 1 year-1
- #3 Average time to degree** Roughly 4.5 years
- #4 Employment profile** 100% Employment:
Fall 2005-Hanh Hong Hoang-Postdoc/Harvard Med.School,MA
Fall 2005-Mara Miller-Postdoc/Colorado State University,CO
Spring 2006-Bradley Morrision-Postdoc/Scripps Res.Institute,CA
Spring 2007-Sara Glenn-Postdoc/UTSW Medical Center,TX
Fall 2007-Nazanin Majdzadeh-Koohbanani-
Medical student/Texas 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-UT Health Center at Houston, 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 80
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:

FY06- 100%, FY07 - 100%, FY08 - 100%,

#7 Average financial Support provided :

FY06 - \$17,546 yrly
 FY07 - \$18,586 yrly
 FY08 - \$20,132 yrly

#8 Student-core faculty ratio: FY06 – 2.38:1, FY07-2.85:1, FY08 – 3.1:1

#9 Core faculty publications:	FY06	FY07
Dr. Gail Breen	1	1
Dr. Lee Bulla	2	3
Dr. Jeff DeJong	3	1
Dr. Santosh D'Mello	3	1
Dr. Rocky Draper	1	5
Dr. Juan Gonzalez	1	3
Dr. Steve Goodman	3	8
Dr. Don Gray	1	-
Dr. Steve Levene	5	2
Dr. Dennis Miller	1	1
Dr. Betty Pace	3	-
Dr. Larry Reitzer	-	1
Dr. Stephen Spiro	3	2
Dr. Tianbing Xia	-	2
Dr. Li Zhang	-	4

#10 Core faculty external grants:	FY06	FY07
Dr. Gail Breen	1	1
Dr. Lee Bulla	2	1
Dr. Jeff DeJong	2	2
Dr. Santosh D'Mello	3	4
Dr. Rocky Draper	3	5
Dr. Juan Gonzalez	5	2
Dr. Steve Goodman	4	2
Dr. Don Gray	1	2
Dr. Steve Levene	1	1
Dr. Betty Pace	8	5
Dr. Larry Reitzer	1	1
Dr. Stephen Spiro	1	1
Dr. Tianbing Xia	2	2
Dr. Li Zhang	-	3

#11 % full time students: FY06 = 100, FY07 = 100, FY08 = 100

#12 of Core faculty: FY06 = 12, FY07 = 12, FY08 = 13

#13 Faculty Teaching Load:

	<u>FY06</u>	<u>FY07</u>
Dr. Gail Breen	7.18	6.9
Dr. Lee Bulla	7.19	8.37
Dr. John Burr	12.81	20.66
Dr. Jeff DeJong	4.97	8.3
Dr. Santosh D'Mello	5.3	8.31
Dr. Rocky Draper	7.34	6.92
Dr. Juan Gonzalez	17.41	17.61
Dr. Steve Goodman	10.98	10.15
Dr. Don Gray	4.11	3.57
Dr. Ernie Hannig	8.85	8.72
Dr. Steve Levene	8.03	8.2
Dr. Robert Marsh	21.68	-
Dr. Dennis Miller	9.23	6.63
Dr. Betty Pace	3.57	7.27
Dr. Larry Reitzer	1.13	8.51
Dr. Stephen Spiro	-	6.57
Dr. Tianbing Xia	7.1	8.83
Dr. Li Zhang	-	16.0

#14 Faculty Diversity:

Asian – 3, Hispanic – 1, Black - 1, White - 12

#15 Student Diversity:

Using Fall 2008 data: 40 PhD Students

US: Asian American=6, White American=7, Hispanic-1

International: Asian=26

#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>FY06</u>	<u>FY07</u>
Antes, Travis	1	0
Bhat, Amritha	0	1
Chen, Hsin-Mei	0	1
Dixit, Garima	0	1
Fan, Junhuei	1	2
Glenn, Sara	1	1
Gurich, Nataliya	1	1
Hayslett, Tyler	0	1
Hoang, Hanh	0	1
Keshavan, Neela	0	1
Kim, Min Jung	1	1
Kodeboyina, Lakshmi	2	0
Krishnan, Uma	1	1
Li, Dan	1	1
Majdzadeh, Nazanin	1	1
Marketon, Melanie	1	1
Miller, Mara	1	0
Morrison, Bradley	1	1
Muralidhar, Shalini	1	0
Neelam, Sudha	1	1
Nika, Joseph	1	1
Qian, Fang	1	0
Wen, Jin-Der	0	1
Zein, Sima	3	0
Zhang, Xuebin	2	1

