

VII. STANDING COMMITTEES

A. Academic and Student Affairs Committee

In Joint Session With

B. Finance, Audit and Facilities Committee

Teacher Preparation at the University of Washington

Challenges Facing Washington Public Schools

Teacher shortages in critical areas

- Special Education
- English Language Learners
- Secondary Math & Science

Persistent Gaps in Achievement & Resources

- Students of color continue to score below white & Asian students
- Students from poverty continue to score below those from middle & upper class families
- Students from poverty more likely to attend schools staffed by less experienced teachers

Current COE initiatives to address these problems

Through the Teachers for a New Era (TNE) program we have been redesigning our teacher education program to address contemporary problems and exigencies. (See further information about TNE below.)

Teacher Shortage Areas

The UW is one of four institutions nationally to be awarded the Woodrow Wilson/Lenore Annenberg Fellowships which will help us recruit top candidates to teach in shortage areas. (See additional information about the WWF Fellowships below.) Further programmatic changes include;

Special Education

- All teachers learning to differentiate instruction to meet individual student needs

English Language Learners

- All UW Teacher Education Program faculty are being trained on the issues teachers of ELL face and how to help them with these challenges

VII. STANDING COMMITTEES

A. Academic and Student Affairs Committee

Teacher Preparation at the University of Washington (continued p. 2)

- All teachers learning specific techniques to ensure ELL success

Secondary Math & Science

- UW teachers learning how to think like experienced teachers by learning to teach in partnership schools under dual supervision of practicing teachers and university faculty

Students of color continue to score below white & Asian students:

- UW teachers learning how to help students of color succeed through internships in partner schools with concentrations of students of color and through new internship placement in local community organizations

Students from poverty continue to score below those from middle & upper class families

- By learning to teach in high-poverty schools, UW teachers develop confidence that they can succeed in these settings
- UW teachers learning how to emphasize student learning while covering the curriculum

Students from poverty more likely to attend schools staffed by less experienced teachers and too many new teachers leave the profession in the first five years

- Seminars and online support for graduates to help them succeed and persevere in demanding circumstances
- We have created a two-year induction program to support beginning teachers

Accountability

- We are creating a system of evidence that will give us data about the effect our teachers have on student achievement

VII. STANDING COMMITTEES

A. Academic and Student Affairs Committee

Teacher Preparation at the University of Washington (continued p. 3)

Our UW Programs

There are currently 22 institutions of higher education preparing teachers in Washington State; six are public and the rest are private or proprietary. These institutions educate nearly 3000 teachers per year, with the UW producing approximately 10% of the total.

| | <u>UW Bothell</u> | <u>UW Seattle</u> | <u>UW Tacoma</u> |
|---|--|--|--|
| Program Options for New Teachers | <ul style="list-style-type: none">• Master of Education (MEd) for secondary teachers• Certification for elementary and middle level teachers | <ul style="list-style-type: none">• Master in Teaching (MIT) for elementary and secondary teachers | <ul style="list-style-type: none">• Master of Education (MEd) for elementary and secondary science teachers |
| Program Options for Practicing Teachers | <ul style="list-style-type: none">• Professional Certification | <ul style="list-style-type: none">• Professional Certification• Administrative Certification• National Board Certification | <ul style="list-style-type: none">• Professional Certification• Administrative Certification |
| Endorsements Offered | <ul style="list-style-type: none">• Elementary• Middle level math/science and humanities• Secondary math, science, and English/language arts | <ul style="list-style-type: none">• Elementary• Secondary math, science, English/language arts, world languages, social studies• Special Education | <ul style="list-style-type: none">• Elementary• Middle level math/science and humanities• Secondary math, science, and English/language arts• Special Education |
| Annual Graduates | 50 | 200* | 50 |

**When fully enrolled. Both the elementary and the secondary program have been operating with reduced enrollments during the redesign process. The renewed Elementary TEP will launch summer 2008 and the renewed Secondary TEP fall 2009.*

VII. STANDING COMMITTEES

A. Academic and Student Affairs Committee

Teacher Preparation at the University of Washington (continued p. 4)

Our Students

| | UW Seattle | Why this matters . . . |
|---|------------------------------|---|
| Selectivity | | |
| Admissions Offer Rate | 36% | The selectivity of the UW TEP and the academic qualifications of its students belie the old adage that “. . . those who can’t, teach . . .” |
| Top Undergraduate Institutions Attended | UW (65%) | |
| Top Undergraduate Majors | English, Biology, Psychology | |
| Median Undergraduate GPA | 3.57 | |
| Median SAT Scores | 575 (Verbal), 590 (Math) | |
| Demographics | | |
| Of Color | 24% | With a rapidly aging teacher workforce that is over 90% white, WA state needs an infusion of younger, more ethnically diverse teachers. |
| Female | 82% | |
| Median Age | 25 yrs | |

Our Graduates

Over the last ten years we have graduated 1200 students from our Teacher Education Program.

Approximately 75% of our graduates enter the teacher workforce in Washington State

- Most are concentrated in the Puget Sound region, with over one-half employed by the Seattle, Bellevue, Edmonds and Renton school districts collectively
- After 5 years, nearly 80% continue to work in the state’s public education system in comparison to the national average of approximately 50%

National Board Certification

The UW prepares approximately 175 teachers each year for National Board Certification, a rigorous, performance-based assessment that typically takes one to three years to complete, with a pass rate of 70% while the national average is 65%.

VII. STANDING COMMITTEES

A. Academic and Student Affairs Committee

Teacher Preparation at the University of Washington (continued p. 5)

Recent Initiatives

Carnegie Corporation Teachers for a New Era

The University of Washington is one of 11 institutions nationwide funded by the Carnegie Corporation of New York to participate in the Teachers for a New Era (TNE) program. The goals of the program are “to stimulate construction of excellent teacher education programs at selected colleges and universities” and to assure the nation “that colleges and universities are educating prospective teachers of the highest quality possible.”

The primary design principles of the TNE program are:

- A teacher education program should be guided by *a respect for evidence*, including attention to pupil learning gains accomplished under the tutelage of teachers who are graduates of the program.
- *Faculty in the disciplines of the arts and sciences should be fully engaged* in the education of prospective teachers, especially in the areas of subject matter understanding and general and liberal education.
- *Education should be understood as an academically taught clinical practice profession*, requiring close cooperation between colleges of education and P-12 schools; master teachers as clinical faculty in the college of education; and residencies for beginning teachers during a two-year period of induction.

Woodrow Wilson National Fellowship Foundation

The UW College of Education was recently the recipient of the Woodrow Wilson National Fellowship Foundation’s Leonore Annenberg Teacher Fellowship. The Fellowship is meant to be the equivalent of a “Rhodes Scholarship” for teaching. The fellowships will go to outstanding recent college graduates and career-changers who agree to work in urban and rural secondary schools serving high proportions of disadvantaged students. The fellowship is funded by a \$5 million grant from the Annenberg Foundation and a \$1 million grant from Carnegie Corporation of New York.

Over three years, the Leonore Annenberg Teaching Fellowship will produce 100 Annenberg Fellows, 25 at each of four of the nation’s most innovative teacher preparation programs. Fellows will receive \$30,000 to pursue master’s degrees. Fellows will be selected from a diverse pool of high-caliber candidates who hold baccalaureate degrees in arts and sciences fields or related professions, like engineering or finance, and who show a commitment to high-need communities, education, and schoolchildren. College seniors and recent graduates, along with mid-career professionals, are eligible. The fellowship is named for the president and chairman of the Annenberg Foundation and a former Chief of Protocol of the United States.

VII. STANDING COMMITTEES

A. Academic and Student Affairs Committee

Teacher Preparation at the University of Washington (continued p. 6)

The four primary goals of this initiative are:

- Transform teacher education—not just for Fellows but for the universities that prepare them, other teacher candidates in the same programs, and the high-need schools where they are placed as teachers;
- get strong teachers into high-need schools;
- attract the very best candidates to teaching through fellowships with well-known names and high visibility; and
- cut teacher attrition and retain top teachers through intensive clinical preparation and ongoing in-school mentoring, provided by veteran teachers and supported by able principals.