

Laney College

**Request for New Full-Time (Biology/Anatomy & Physiology) Faculty
Position**
[1.0 FTEF]

JUSTIFICATION

Criteria 1: Percent of Full-Time Faculty in Department

Data Source:* RBB from District IR Website Data 9/23/12
[Whatever data source is used here should also be used for Criteria 4.]

Data for Fall 2011:

| | # of F/T |
|------------------|----------|
| Contract FTE | 3.45 |
| Hourly FTE | 4.17 |
| % of F/T Faculty | 41% |

Criteria 2: Semester End Department Enrollment Pattern for Last Three Years

Data Source: RBB from District IR Website Data 9/23/12
[Whatever data source is used here should also be used for Criteria 3.]

| | Enrolled 2009-10 | Retained | % | Enrolled 2010-11 | Retained | % | Enrolled 2011-12 | Retained | % |
|--------|---------------------|----------|-----|---------------------|----------|-----|---------------------|----------|-----|
| Fall | 1258 | 890 | 71% | 1085 | 880 | 81% | 1082 | 857 | 79% |
| Spring | | | % | | | % | | | % |
| TOTAL | | | % | | | % | | | % |

Criteria 3: Meets Established Class Size

Data Source: RBB from District IR Website Data 9/23/12

| Productivity | 2009-10 | 2010-11 | 2011-12 |
|---------------------|---------|---------|---------|
| Fall FTES/FTE | 23.94 | 22.26 | 22.5 |
| Spring FTES/FTE | | | |

| Aver .Class Size | 2009-10 | 2010-11 | 2011-12 |
|-------------------------|---------|---------|---------|
| Fall | | | |
| Spring | | | |

Criteria 4: Percent of Full-Time Faculty in Comparable Department at Other Colleges

Data Source: RBB from District IR Website Data 9/23/12

Data for Fall 2012: *[Use same data/years as Criteria 1]*

| | Laney | Alameda | Merritt | BCC |
|------------------|-------|---------|---------|------|
| Contract FTE | 3.45 | 1.9 | 4.78 | 1.07 |
| Hourly FTE | 4.17 | 2.25 | 3.45 | 3.84 |
| % of F/T Faculty | 41% | 39% | 55% | 22% |

Laney has fewer f/t faculty in biology than Merritt, which is the only other Peralta school with a comparably sized Biology department. Alameda and BCC have much smaller Biology departments.

**Data Source can be College Profiles, Fact Book, or Mainframe screens; just be consistent in years used.*

Criteria 5: Position is Authorized and in the Budget

We are requesting a new position to provide stability for a very successful existing program.

Criteria 6: Upon justification to the District, a College may be granted a faculty position to start a new program or to enhance an existing one. [Use if applicable]

The Biology Department runs a variety of courses that are prerequisites for professional school in health care (including programs for Registered Nurse, Licensed Vocational Nurse, Nurse Practitioner, Radiology Technician, Physician Assistant, Dental, Dental Hygiene, Medical and Pharmacy). We teach four different courses in Anatomy & Physiology, with 7-8 total sections and 245-280 total students each semester. These courses are a key component to our pre-health care program. Our Anatomy & Physiology courses are always filled and typically overflowing with students. We need an additional full-time Anatomy & Physiology instructor to bring stability to this critical program. It is particularly important to add stability to the evening program by including a new full-time faculty member. There is a tremendous demand for the Anatomy & Physiology courses, and we must give this program the support that will allow Laney to excel in teaching every level of A & P.

| [NAME] Department | F/T instructors | # students Fall 2011 | Productivity (FTES/FTE) Fall 2011/Spring 2012 | Avg. class size Fall 2011/Spring 2012 |
|----------------------|--------------------|-------------------------|--|--|
| Laney | 4 | 1082 | Fall <u>22.5</u> , Spring <u> </u> | Fall <u> </u> , Spring <u> --</u> |
| College of Alameda | | | Fall, <u> </u> , Spring <u> </u> | Fall <u> </u> , Spring <u> --</u> |
| Berkeley City | | | Fall <u> </u> Spring <u> -----</u> | Fall <u> </u> , Spring <u> --</u> |
| Merritt | | | Fall <u> -----</u> Spring <u> -----</u> | Fall <u> </u> , Spring <u> --</u> |

Criteria 7: Additional Justification.

Over the last two decades, there have been retirements from the Biology Department that were never replaced with a full-time instructor. Recently, we were able to replace a retirement that went vacant for two years. However, there has not been a truly “new” position in biology for as long as anyone currently in the department can remember, and this goes back at least 20 years.

The Biology Department Program Review from Fall 2012 states, “We need two more full-time instructors to accommodate anticipated growth and allow our current full-timers to teach a regular load instead of an overload. Additional full-time instructors would enhance our academic programs and would allow more time to be spent on critical concerns such as program and curriculum review and assessment of outcomes. Another reason we need more full-time instructors is that areas such as health care and Biomanufacturing are growing fields, and we expect more demand for the related courses in our department...There is a need to establish a fuller spectrum of evening classes, and additional full-time instructors would help stabilize the evening program.”