Ladder Ranks Faculty Salary Residuals

General Campus
October 2005

Sources: Payroll/Personnel System Extract as of 10/31/2005, Academic Personnel, Pay Equity Study
Predicted salary = $3,325,452 - ($1,609 * (year of hire)) + ($491 * (degree indicator)) - ($19 * (degree year))
Standard error = $16,269
Sources: Payroll/Personnel System Extract as of 10/31/2005, Academic Personnel, Pay Equity Study
Predicted salary = $3,855,735 + ($1,376 * (year of hire)) - ($3,275 * (degree year))

Standard error = $23,013

Sources: Payroll/Personnel System Extract as of 10/31/2005, Academic Personnel, Pay Equity Study
Ladder Ranks Faculty Salary Residuals
Paul Merage School of Business
October 2005

Predicted salary = $1,652,136 + ($940 * (year of hire)) - ($1,708 * (degree year))

Standard error = $31,491

Sources: Payroll/Personnel System Extract as of 10/31/2005, Academic Personnel, Pay Equity Study
Predicted salary = $3,648,146 + ($1,298 * (year of hire)) + ($33,438 * (degree indicator)) - ($3,120 * (degree year))

Standard error = $12,914

Sources: Payroll/Personnel System Extract as of 10/31/2005, Academic Personnel, Pay Equity Study
Ladder Ranks Faculty Salary Residuals

General Campus

October 2005

Sources: Payroll/Personnel System Extract as of 10/31/2005, Academic Personnel, Pay Equity Study
Predicted salary = $3,812,776 + ($1,181 * (year of hire)) + ($7,203 * (degree indicator)) - ($3,066 * (degree year))

Standard error = $19,597

Sources: Payroll/Personnel System Extract as of 10/31/2005, Academic Personnel, Pay Equity Study
Predicted salary = $ 2,642,712 +($685 * (year of hire)) - ($1,966 * (degree year))

Standard error = $9,271

Sources: Payroll/Personnel System Extract as of 10/31/2005, Academic Personnel, Pay Equity Study
Ladder Ranks Faculty Salary Residuals
School of Physical Sciences
October 2005

Predicted salary = $3,252,447 + ($966 * (year of hire)) - ($2,558 * (degree year))

Standard error = $22,141

Sources: Payroll/Personnel System Extract as of 10/31/2005, Academic Personnel, Pay Equity Study
Predicted salary = $3,468,414 - ($230 \times \text{year of hire}) - ($1,475 \times \text{degree year})

Standard error = $11,905

Sources: Payroll/Personnel System Extract as of 10/31/2005, Academic Personnel, Pay Equity Study
Predicted salary = $3,310,131 + ($1,313 * (year of hire)) - ($6,136 * (degree indicator)) - ($2,929 * (degree year))

Standard error = $19,405
Predicted salary = $3,855,735 + ($1,376 \times \text{year of hire}) - ($3,275 \times \text{degree year})

Standard error = $23,013

Sources: Payroll/Personnel System Extract as of 10/31/2005, Academic Personnel, Pay Equity Study
Predicted salary = $4,415,176 - ($569 \times \text{year of hire}) - ($1,608 \times \text{degree year})

Standard error = $22,571

Sources: Payroll/Personnel System Extract as of 10/31/2005, Academic Personnel, Pay Equity Study