Career Path – Database Administrators
August 2010

JCC Title	Qualifications	Grade	Exemption Status	New JCC Number	Job summary (all job qualifications and responsibilities are cumulative in nature)
Database Administrator	Bachelor's degree in Information Science, Computer Science, Software Engineering or other related field or equivalent combination of training and experience. 2 or more years experience as a Database Administrator, Systems Administrator, Programmer, Systems Analyst or a related IT field. Demonstrated understanding of database concepts. Good problem solving and analytical skills. Knowledge of SQL. Effective oral and written communications skills.	59	Exempt	3475	This position will provide database administration in support of the University's academic and business systems. Duties include the installation, configuration and maintenance of databases; logical and physical database design; database performance monitoring, tuning, patching and troubleshooting; database backup and recovery.
Senior Database Administrator	Bachelor's degree in Information Science, Computer Science, Software Engineering or other related field or equivalent combination of training and experience. 4 years experience as a Database Administrator. Thorough understanding of and ability to troubleshoot complex database, infrastructure and performance problems. Ability to program in SQL. Proven ability to lead technical projects. Excellent analytical, problem solving and organizational skills. Effective oral and written communications skills. *Preferred*: Previous experience maintaining large complex Oracle databases, running on UNIX or Linux platforms in support of enterprise applications	61	Exempt	3476	This position will provide database administration in support of the University's academic and business systems. Duties include the installation, configuration and maintenance of databases; logical and physical database design; database performance monitoring, tuning, patching and troubleshooting; database backup and recovery.
Principal Database Administrator	Bachelor's degree in Information Science, Computer Science, Software Engineering or other related field or equivalent combination of training and experience. 6 years progressive experience in database administration with 2 years as a Senior Database Administrator. Thorough understanding of and ability to troubleshoot complex database, infrastructure and performance problems. SQL and related programming skills. Proven ability to lead technical projects. Excellent analytical, problem solving and organizational skills. Effective oral and written communications skills. *Preferred:* Master's degree and 7 or more years progressive experience supporting large scale Oracle databases, running on UNIX or Linux platforms in support of enterprise applications.	64	Exempt	3477	This position will provide database administration in support of the University's academic and business systems. Duties include the installation, configuration and maintenance of databases; logical and physical database design; database performance monitoring, tuning patching and troubleshooting; database backup and recovery. Provides direction and technical assistance to lower level staff. May act as technical lead on database and infrastructure related projects.