Windows Enterprise
OU Administrator Policy and Procedures
Student Employees Needing Exchange Mailbox-Enabled Accounts

Steven L. Kunz
May 29, 2014

Student user objects are in student OU's, grouped by college, with certain service-oriented fields put under the control of college IT admins. See the following for more details:

http://tech.ait.iastate.edu/windows/admin/StudentObjects.pdf

As a result of this and other policies students user objects cannot be moved into departmental OUs. In addition, student users have CyMail provisioned for them (not Exchange mail).

Quite often one or more departments employ a student and want to provide that student with an Exchange account for email, scheduling, etc. A problem arises from the fact that the person we're dealing with is known in two viable contexts, "employee" and "student". In addition, the student is quite often an employee outside the college in which they are majoring. In Windows Active Directory, a user object must be unique and exist in only one place. This creates an immediate conflict because assigning central resources (e.g., Exchange) to a student will conflict with college based assignments.

The best solution is a sponsored Net-ID. ASW (http://asw.iastate.edu) can be used to create new sponsored Net-IDs (using the "Manage Sponsored Net-IDs" selection). Sponsored Net-IDs have an Exchange mailbox and MyFiles storage provisioned like any Net-ID.