Duke University
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NORTH CAROLINA
27701

OFFICE OF INFORMATION TECHNOLOGY

TO: Members of the Academic Council

FROM: Paul Horner, Chief Information Security Officer and
John Board, Associate Professor, ECE and Associate Chief Information Officer

RE: Proposed Acceptable Use Policy for computing and electronic communication at
Duke

Attached you will find a proposal for an "Acceptable Use Policy" for computing and
electronic communication at Duke. This proposal takes as its starting point the now 13 year
old "Statement on security and privacy in computing and electronic communications" from
Duke's Information Technology Advisory Council (ITAC).

We believe it is timely to update this statement now for several reasons. First, the existing
document applies to the campus only; the new AUP would have university-wide effect,
providing an AUP for the health enterprise as well. Second, the original document
envisioned a limited number of reasons that would compel the institution to compromise the
privacy of individuals' information; though the expectation of privacy remains enshrined as a
core institutional value, the number of such reasons has expanded in the intervening years,
and we feel it is important that these be enumerated. Third, the original document was silent
on the issue of passwords and password sharing; the number of institutional services linked
via a single password has since increased greatly, as has the risk of disclosure of sensitive
data (either to the institution or the individual) should a password be compromised. The
changes and more details as to the rationale for each are contained in the attached documents.

We have vetted these changes with ITAC, twice with ECAC, and with an appropriate faculty
governance body in each of Duke's various schools prior to submitting them for your
consideration.