

DUTCHESS

COMMUNITY COLLEGE

Institutional Student Learning Outcomes (ISLO)

These Institutional Student Learning Outcomes (ISLOs) are the six skill sets defining the essential learning opportunities achieved by those students who graduate from DCC.

ISLO 1 – Oral Communication

Students will demonstrate oral communication skills in a clear and organized manner using appropriate verbal and nonverbal communication techniques with regard to subject, purpose and audience.

ISLO 2 – Written Communication

Students will produce writing that is well organized, well developed, and clear.

ISLO 3 – Scientific Reasoning

Students will apply the scientific method, develop hypotheses, analyze results and draw conclusions.

ISLO 4 – Quantitative Reasoning

Students will work with graphical, numerical or symbolic models to solve problems and interpret results.

ISLO 5 – Technological Competency

Students will demonstrate the ability to use technology and software applications to produce an output or perform analyses appropriate to their academic program/discipline.

ISLO 6 – Critical Analysis and Reasoning

Students will formulate or evaluate arguments, problems or opinions and arrive at a solution, position or hypothesis based on carefully considered evidence.
