

Curriculum and Academic Planning Committee

Resolution — MS in Data Analytics

WHEREAS, The Department of Mathematics and Computer Information Science has found significant student interest in a Master of Science degree in Data Analytics, and

WHEREAS, The proposed Master of Science degree is a combination of Statistics, Data handling, Programming, Machine Learning and Soft Skills, and

WHEREAS, The proposed Master of Science degree has a unique soft skill (Plus courses) element which includes specifically ethics and morality of data handling and data mining, and

WHEREAS, The proposed Master of Science degree would bring an opportunity to our own undergraduates to join in , and

WHEREAS, The proposed Master of Science degree will be the only of its type in Nassau or Suffolk Counties and one of only a few programs of its type in the New York City Metropolitan Area, and

WHEREAS, The proposed Master of Science degree has been shown to be in high demand by students in comparable programs, and

WHEREAS, The proposed Master of Science degree is in extreme need in recent years by employers and is projected to be in high need for the decade to come, and

THEREFORE, BE IT RESOLVED

That the Senate approves the proposed program Master of Science in Data Analytics.

Approved by CAP for submission to Senate, April 8, 2016