KINGSBOROUGH
COMMUNITY COLLEGE

BROOKLYN
COLLEGE

Kingsborough Community College/ Brooklyn College
of The City University of New York

Letter of Intent for a Joint Program

[redacted]

Information Systems, Bachelor of Science (B.S.)

To be jointly offered by

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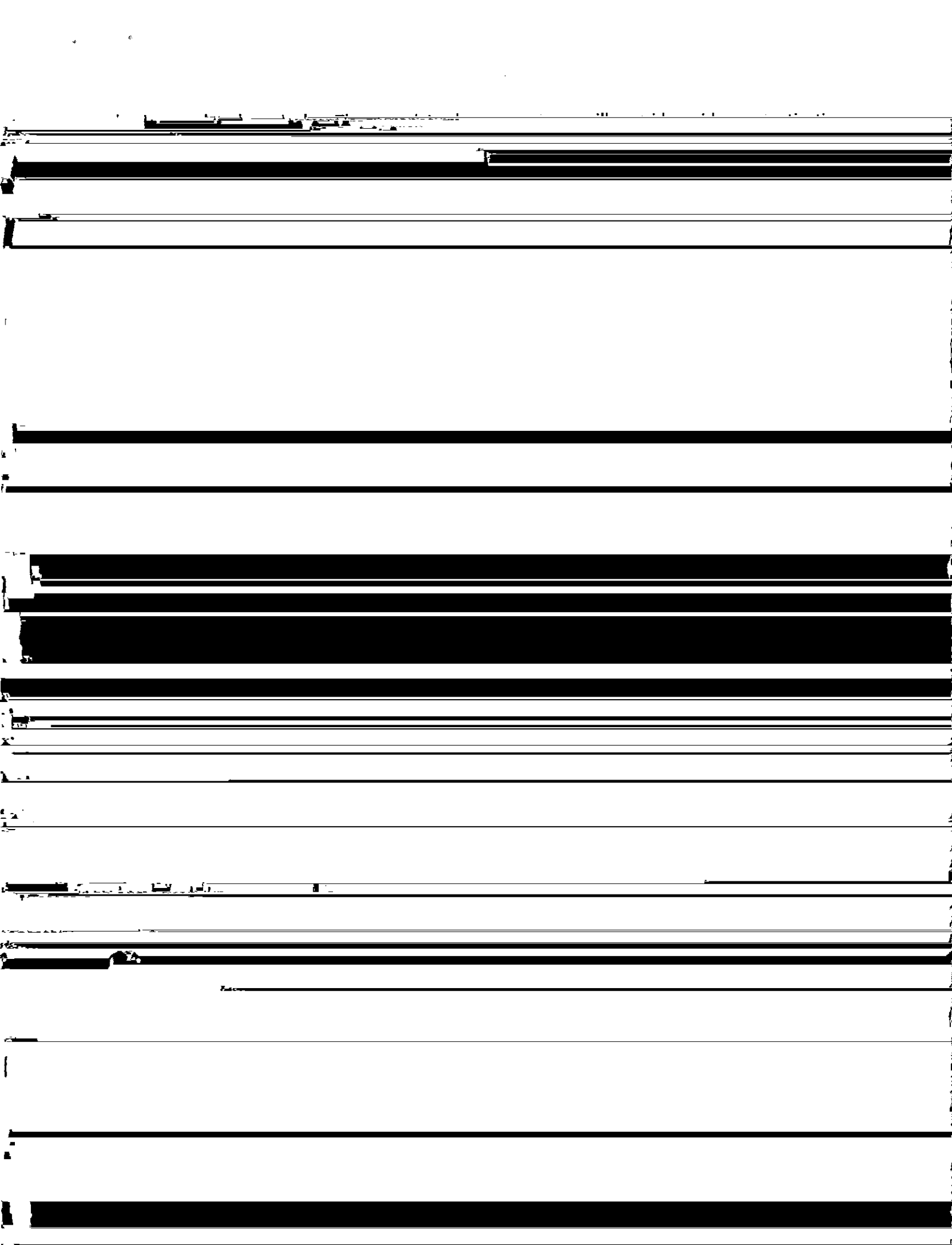
Business Information Systems

I. Purpose and Goals:

The objective of this proposal is to create a joint degree program in Business Information Systems from A.S. to B.S. This joint A.S./B.S. is designed to prepare students for roles in the new [redacted] Science degree is the result of collaboration between the Department of Business and the Department of Mathematics and Computer Science at Kingsborough Community College, and [redacted]



Currently, Kingsborough Community College does not offer a curriculum that combines the technical knowledge required of an information systems specialist with the understanding of [redacted] economics, accounting, general business and marketing theory required for success in today's [redacted] business firm. The A.S. in Business Information Systems will remedy this gap. The joint BIS /IS programs introduce techniques, models and applications as they are used in the business environment to solve information problems. Learning these applications will provide students with insight into the world of business so that they can pursue careers in relevant business, financial, and computer information fields.

these programs. In Fall 2009, there were 1,295 majors enrolled in the Associate in Applied

Table of Enrollment Projections

Enrollment projections for the A.S. in Business Information Systems for the first five years of

	Year 1	Year 2	Year 3	Year 4	Year 5
Semester 1	20	25	30	35	40

Degree Requirements for Matriculants (Total credits: 60)

COLLEGE REQUIREMENTS

Successful completion of CUNY/ACT Tests in Reading and Writing and the Mathematics Test with passing examination scores or development courses may be required.

One (1) Writing Intensive course in any discipline is required.

*	ENG 12	3 credits
*	ENG 24	3
	HE 14	1

DEPARTMENT REQUIREMENTS

*	Macroeconomics (ECO 12)	3
*	Microeconomics (ECO 13)	3
	Fundamentals of Business (BA 11)	3
	Introduction to Computer Concepts (BA 60)	3
	Introduction to Accounting (ACC 11)	4
	Introduction to Computing (CS 12)	4
	Advanced Programming Techniques (CS 13)	4

Bachelor of Science in Information Systems

Degree Requirements for Matriculants (Total credits: 60)

Faculty

All the courses for the new proposed A.S. curriculum are existing courses. Based on the enrollment projections for the first five years of the program and the seats currently available in

References

1. Aggeri, F. and Segrestin, B. (2007). Innovation and project development: an impossible equation? Lessons from an innovative automobile project development. *R&D Management,* **37**(1), 3747.
2. Bakos, J.Y. and Kemerer, C.F. (1992) " Recent Applications of Economic theory in Information Technology Research", *Decision Support Systems*, 365-386.
3. Barkmeyer, E. J., Feeney, A. B., Denno, P., Flatter, D.W. , Libes, D. E., Steves, M. P., &

[redacted]

Standards & Technology. Technology Administration, U.S. Department of Commerce.

[redacted]