

**LETTER OF ARTICULATION BETWEEN  
LAGUARDIA COMMUNITY COLLEGE, CITY UNIVERSITY OF NEW YORK  
AND  
NYC COLLEGE OF TECHNOLOGY, CITY UNIVERSITY OF NEW YORK**

Agreement initiated by: LaGuardia Community College

**Sending College:** LaGuardia Community College

**Department:** Mathematics, Engineering and Computer Science

**Program:** Engineering Science

**Degree:** A.S.

**Receiving College:** NYC College of Technology

**Department:** Mechanical Engineering Technology

**Program:** Mechanical Eng. Technology

**Degree:** B.Tech.

**PURPOSE**

New York City College of Technology (NYCCT) and LaGuardia Community College (LAGCC) hereby enter into this agreement to facilitate an opportunity for students who wish to transfer from LAGCC's Associate of Science degree in Engineering Science to New York City College of Technology's Bachelor of Technology degree in Industrial Design Technology. This agreement specifies the conditions and requirements necessary for LAGCC students to transfer to New York College of Technology with no loss of credits.

**CHANGES**

Neither party may change this agreement unilaterally. Proposed changes in policies or curricula by either party must be communicated in writing to the other party and agreed upon in consultation with relevant officials of each institution. Any changes agreed upon must be signed, dated, and attached to this agreement.

**NOTICE OF CANCELLATION**

Either party may independently cancel this agreement by notifying the other party no less than one academic year before the intended date of cancellation.

**ADMISSION REQUIREMENTS**

All students transferring from LAGCC's Engineering Science program to NYC Tech College's Mechanical Engineering Technology program must meet the following general requirements:

- 1) Students must have a cumulative grade point average of at least 2.0 on a 4.0 scale.
- 2) NYC College of Technology will accept transfer credits only, not course grades.
- 3) Except for students entering with an Associates Degree, all courses must be completed with a grade of "C" or higher to be accepted as transfer.
- 4) At least 60 semester credits will be accepted towards the NYC College of Technology B.Tech. degree in Industrial Design Technology
- 5) Students eligible for transfer to NYC College of Technology under this agreement must have met at least the minimum requirements for admission to LAGCC, including a U.S. high school diploma.
- 6) During the period of this agreement, both institutions agree:
  - a) To monitor the academic performance of LAGCC students who wish to matriculate at NYC College of Technology under this agreement, identify problems, and work cooperatively to ensure smooth transfer with minimal academic disruption.
  - b) To notify each other concerning any contemplated curricular changes, which would affect the future of this agreement.

**otal transfer credits granted toward baccalaureate degree: 63**

Total additional Credits required at the senior college level to complete degree:

**SENIOR COLLEGE UPPER DIVISION COURSES REMAINING FOR  
BACCALAUREATE DEGREE IN INDUSTRIAL DESIGN TECHNOLOGY  
with a General Concentration**

**NYCCT**

Semester 5		Credits	Semester 6		Credits
IND 3500 Computer Programming and Applications	3		IND 3600 Mechanical Measurements and Instrumentation	3	
IND 3510 Advanced Solid Modeling	3		IND 3650 Advanced Strength of Materials	4	
MECH 1222 Computer Aided Design	2		IND 3550 Simulation and Visualization	4	
MECH 2333 Strength of Materials II	3		BS/SS	3	
MECH1201 CAM	2				
COMM	3				
Total	16		Total	14	
Semester 7		Credits	Semester 8		Credits
IND 4700 Fluid Power and Applications	3		IND 4800 Advanced 3D Animation	3	
IND 4730 Finite Element Methods	3		IND 4850 Senior Project	3	
IND 4750 Project Management	3		IND 4810 Vibrations and Advanced Dynamics	3	
IND 3520 Rapid Prototyping	3		IND 4710 Applied Product Design and Analysis	3	
BS/SS	3		LAP	3	
Total	15		Total	15	

**TOTAL NYCCT CREDITS 60**

**TOTAL DEGREE CREDITS 123**

**Bachelor of Technology in Industrial Design Technology - BT(IND) with a general concentration**

Students needing remedial or compensatory courses will require additional credits for graduation. The College requires successful completion of the CUNY tests in reading, writing and mathematics; the College Efficiency Examination (CPE).

**SENIOR COLLEGE UPPER DIVISION COURSES REMAINING FOR  
BACCALAUREATE DEGREE IN INDUSTRIAL DESIGN TECHNOLOGY**

**with a concentration in Manufacturing Systems**

**NYCCT**

Semester 5		Credits	Semester 6		Credits
IND 3500 Computer Programming and Applications	3		IND 3600 Mechanical Measurements and Instrumentation	3	
IND 3530 Advanced Engineering Materials	3		IND 3650 Advanced Strength of Materials	4	
MECH 1222 Computer Aided Design	2		IND 3550 Simulation and Visualization	4	
MECH 2333 Strength of Materials II	3				
MECH1201 CAM	2		BS/SS	3	
COMM	3				
Total	16		Total	14	
Semester 7		Credits	Semester 8		Credits
IND 4700 Fluid Power and Applications	3		IND 4800 Advanced 3D Animation	3	
IND 4730 Finite Element Methods	3		IND 4850 Senior Project	3	
IND 4750 Project Management	3		IND 4820 Computer-Aided Manufacturing Systems	3	
IND 3540 Manufacturing Systems	3		IND 4720 Plastics Product Manufacturing	3	
BS/SS	3		LAP	3	
Total	15		Total	15	

**TOTAL NYCCT CREDITS      60**

**TOTAL DEGREE CREDITS 123**

**Bachelor of Technology in Industrial Design Technology - BT(IND) with a concentration in Manufacturing Systems**

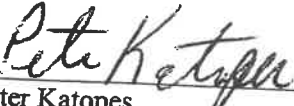
\* Students needing remedial or compensatory courses will require additional credits for graduation. The College requires successful completion of the CUNY tests in reading, writing and mathematics; the College Proficiency Examination (CPE).

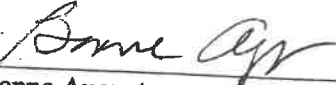
NYC College of Technology agrees to accept into the Bachelor of Technology degree program in Industrial Design Technology students from the LaGuardia Community College who successfully complete the Engineering Science curriculum described in Section B, thereby receiving an Associate of Arts degree. Successful completion of the Engineering Science curriculum at LaGuardia Community College includes attainment of at least a 2.0 overall grade-point average.

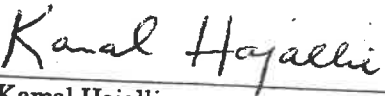
LaGuardia Community College and NYC College of Technology agree to notify each other if curriculum requirements, course numbers, content or catalog descriptions change. Furthermore, the parties involved understand that any change in curriculum requirements, course number, and content or catalog description may require modification to this agreement.


It is also understood that the Department of Mathematics, Engineering and Computer Science at LaGuardia Community College will identify students who wish to participate in the articulation, and will recommend the Industrial Design Technology program at NYC College of Technology to those who successfully complete the Engineering Science curriculum.

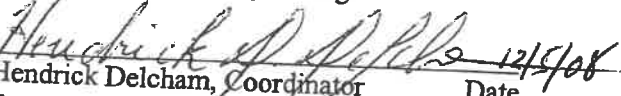
Effective: December 3, 2008

  
Peter Katopes  
Senior Vice President for Academic Affairs  
LaGuardia Community College  
12-5-08  
Date

  
Bonne August  
Provost and Senior Vice President for Academic Affairs  
NYC College of Technology  
12/4/08  
Date

  
Kamal Hajallie  
Chairperson,  
Mathematics, Engineering and Computer  
Science Department  
LaGuardia Community College  
12/5/08  
Date

  
Sidi Berri, Chairperson  
Mechanical Engineering Tech. Department  
NYC College of Technology  
12/3/08  
Date

  
Hendrick Delcham, Coordinator  
Engineering Science Program  
LaGuardia Community College  
12/5/08  
Date