

TRANSFER AND ARTICULATION AGREEMENT
BETWEEN
San Jacinto College District
(Associate of Applied Science Degrees and others)
and
Lamar University
(Bachelor of Science Degree in Industrial Technology)

Purpose

San Jacinto College District (SJCD) and Lamar University Department of Industrial Engineering enter into this agreement to facilitate the opportunities for students who wish to transfer from the specified SJCD Associate of Applied Science Degree programs to the Lamar University Bachelor of Science Industrial Technology Degree program. This agreement specifies the conditions and requirements necessary for students to transfer to Lamar University with minimum loss of credit.

Changes

Proposed changes in policies or curriculum by either party must be communicated in writing to the other party. Any changes agreed upon must be signed, dated, and attached to this agreement. Either party may independently terminate this agreement by notifying the other party no less than one academic year before the intended date of termination.

Period

This agreement is subject to review each year.

General Requirements

All students transferring to Lamar University must meet the following requirements:

- a.) Students must have a cumulative grade point average of at least 2.0.
- b.) All courses intended for transfer must have a grade of "C" or higher.
- c.) A maximum of 60 semester hours will be accepted towards the Bachelor of Science in Industrial Technology for A.A.S. graduates. Up to 39 credits may be transferred from an approved technology major field of study and up to 21 academic credits may be applied which meet the Lamar University required academic core sequence. Lamar University will work with transfer candidates to determine final credit award.
- d.) Students eligible for transfer to Lamar University must have met the minimum admission requirements to enter Lamar University.
- e.) Students applying without an A.A.S. degree will have their credits transferred to their best advantage as determined by Lamar University, provided the credits are applicable to the degree program.
- f.) This agreement includes the Bachelor of Science in Industrial Technology degree plan for display purposes (See Appendix A) and the specific majors from San Jacinto College that apply (See Appendix B).
- g.) Other transfers for majors not included in this agreement will be considered by Lamar University on an individual case-by-case basis

During the time that this Transfer and Articulation Agreement is in effect:

- a) both institutions will work cooperatively to ensure a smooth transfer with minimal academic interruptions;
- b) each institution will notify the other concerning any contemplated curricular changes which would affect the future of this agreement;
- c) With respect to courses or blocks of courses transferred under this agreement, San Jacinto College District (SJCD) will ensure that all instructors of academic courses satisfy the Southern Association of Colleges and Schools (SACS) faculty credentials standards for “associate degree courses designed for transfer.” SJCD will work to ensure that instructors of technical courses meet these same standards as appropriate and practical. SJCD will ensure that all instructors of technical courses satisfy SACS faculty credentials for “associate courses not designed for transfer to the baccalaureate degree.” Upon request, SJCD will inform Lamar University of faculty who do not meet the SACS criteria for technical courses and/or baccalaureate-transfer courses, and will provide information on faculty credentials. Whenever credentials-related issues arise, they will be resolved on a case-by-case basis by Lamar University program faculty and administrators after consultation with appropriate administrators and/or faculty at San Jacinto College District.
- d) The Technical Course Review Committee (TCRC), composed of faculty from the Industrial Engineering department at Lamar University, will assess technical courses from SJCD to determine if they will be applied toward Lamar University’s Industrial Technology program. This assessment will be conducted using syllabi and catalog descriptions provided by SJCD. Once this assessment has been completed, a notice of approval or denial will be sent to the SJCD campus involved.

Publication

San Jacinto College District and Lamar University may use this agreement and the names of the institutions in the official college catalogs.

Signatures

It is with this agreement that we propose to facilitate the transition of transfer students from San Jacinto Community College District to the Lamar University Industrial Technology program.

Victor Zaloom, Ph.D.
Associate Dean of the College of Engineering
Professor and Chair Department of Industrial Engineering
Lamar University

Victor Zaloom 2-12-9
Signature Date

Jack Hopper, Ph.D.
Dean of the College of Engineering
Lamar University

Jack Hopper 2-12-09
Signature Date

Stephen Doblin, Ph.D.
Provost and Vice President for Academic Affairs
Lamar University

Stephen Doblin 2/14/09
Signature Date

William H. Lindemann, Ed.D.
Chancellor
San Jacinto College District

William H. Lindemann 2-23-09
Signature Date

Appendix A
Bachelor of Science in Industrial Technology
Lamar University

NEXT PAGE - for display purposes only

The San Jacinto College District degree planning would not change unless students inform their advisor well in advance of their intention to pursue the BSIT degree at Lamar so adjustments may be made to maximize transfer options.

Appendix B

San Jacinto College District Programs Included in this B.S.I.T. Agreement

Associate of Applied Science Degrees

Aeronautical Technology Aircraft Maintenance Management A.A.S.
Aeronautical Technology Aviation Management A.A.S.
Aeronautical Technology Pilot Development Program A.A.S.
Air Conditioning Technology A.A.S.
Applied Computer Electronics Technology A.A.S.
Automotive Collision Repair A.A.S.
Automotive Collision Repair Technology-Management Specialty A.A.S.
Automotive Technology A.A.S.
Automotive Technology-AC Delco A.A.S.
Automotive Technology-Ford A.A.S.
Automotive Technology-General Motors A.A.S.
Automotive Technology-Honda A.A.S.
Automotive Technology-Toyota A.A.S.
Business Mgmt - Supervision A.A.S.
Business Mgmt - Small Business Entrepreneur A.A.S.
Computer Information Systems-Applications Programming A.A.S.
Computer Information systems-Info Tech Security A.A.S.
Computer Information Systems-Web Applications Development A.A.S.
Computer Information Systems-Computer Support A.A.S.
Computer Information Systems-Network Administration Microsoft Specialty A.A.S.
Electrical Technician A.A.S.
Electronic Instrumentation A.A.S.
Emergency Medical Technology A.A.S.
Engineering Design Graphics A.A.S.
Engineering Design Graphics Architectural/Civil/Structural Drafting Specialty A.A.S.
Engineering Design Graphics Industrial Drafting Specialty A.A.S.
Engineering Design Graphics Mechanical Drafting Specialty A.A.S.
Engineering Design Graphics Petro/Industrial Drafting Specialty A.A.S.
Engineering Design Graphics Technical Animator/Modeler Drafting Specialty A.A.S.
Fire Protection Technology-Firefighting A.A.S.
Fire Protection Tech-Firefighter Paramedic A.A.S.
Geographic Information Science A.A.S.
Geomatic Surveying Technology A.A.S.
Health Information Management A.A.S.
Instrumentation Technology A.A.S.
International Business and Trade A.A.S.
Occupational Health and Safety Technology A.A.S.
Process Technology-Chemical Lab Technician A.A.S.
Process Technology A.A.S.
Visual Communications A.A.S.
Welding Technology-Non-Destructive Testing A.A.S.
Welding Technology A.A.S.

Associate of Arts Degrees and Associate of Science

Students who have graduated with an Associate of Arts or Associate of Science degree in any field will be considered for the BSIT program with full transfer of academic credit as stated in the university catalog . It should be noted that Associate of Science graduates in the fields of business, computer related fields, engineering, math, or sciences are very appropriate candidates.

Certificate Programs

Consideration will be given to certificate program graduates, however this agreement is intended for two year degree recipients.

Articulation Agreement
 San Jacinto College
 AAS: Aeronautical Technology

LAMAR UNIVERSITY - BEAUMONT
B.S. in INDUSTRIAL TECHNOLOGY
PROGRAM OF STUDY (120 Hours)

This forms applies to students entering Lamar University after July, 2006
 Superseded the 2006-2008 catalog.

Name: _____
 SID: _____
 Advisor: Underdown _____

Address _____
 Phone _____
 Email _____

FALL

FIRST YEAR

SPRING

	CR	GRADE			
ENGL 1301	3				
COMM (1)/	3				
TECH/ AIRP 1301	3				
TECH/ AIRP 1307	3				
TECH/ AIRP 1311	3				
TECH/ AIRP 1341	3				
TOTAL	18	12	Tech		

	CR	GRADE			
ENGL 1302	3				
MATH 1314*	3				
TECH/ AIRP 1343	3				
TECH/ AIRP 1347	3				
TECH/ AIRP 1451	4				
TECH/ AIRP 2239	2				
TOTAL	18	12	Tech		

6 HR

SECOND YEAR

6 HR

INEN 3300 Intro to IE	3				
TECH/ AIRP 2333	3				
TECH/ AIRP 2337	3				
TECH/ AIRP 2355	3				
PEGA					
TOTAL	12	9	Tech		

Social Science (2)/	3				
TECH/ AIRP 2357	3				
TECH/ AVIM 2311	3				
TOTAL	9	6	Tech		

4 HR

THIRD YEAR

3 HR

PHIL 1370	3				
INEN Elective (5)/ INEN	3				
MATH 1342 (7)*	3				
Lab Science/	4				
HIST 1301	3				
TOTAL	16				

INEN 2360 Computer Apps in IE	3				
INEN 3380 Work Design*	3				
English Literature (4)/	3				
Lab Science/	4				
HIST 1302	3				
TOTAL	16				

16 HR

FOURTH YEAR

16 HR

INEN 3330 Engineering Economy	3				
INEN Elective (5)/ INEN	3				
INEN 4315 Industrial Management	3				
POLS 2301	3				
INEN Elective (5)/ INEN	3				
TOTAL	15				

INEN 4301 Quality Control Applications	3				
INEN 4351 Production and Inventory Sys.	3				
Fine Arts (6)/	3				
POLS 2302	3				
INEN 4316 industrial & Product Safety	3				
TOTAL	16				

15 HR

15 HR

Tech Hours =	39
Transfer Hours =	39
Hours remaining =	81

* must earn a "C" or higher in this course.

1/9/2009

- (1) COMM 1315, 1360 (hon.), 1375, 2335, 3310, 3340, CDMS 2375 (American Sign Language) or Modern Language.
- (2) Social Science Electives are: ECON 1301, PSYC 2301, ANTH 2346, SOCI 1301, or (ECON 2302 & ECON 2301).
- (3) Select from HIST 1301, 1302, 1361 (hon.), 1362 (1362 (hon.)), 2301
- (4) Any ENGL 2322-2376 will satisfy this requirement.
- (5) A 3000 or 4000 level INEN course approved by INEN advisor.
- (6) Fine Arts Electives are: ARTS 1301, DANC 2304, HUMA 1315, MUSI 1306, or THEA 1310.
- (7) or MATH 1325, 2318

Articulation Agreement
 San Jacinto College
 AAS: Automotive Technology

LAMAR UNIVERSITY - BEAUMONT
B.S. in INDUSTRIAL TECHNOLOGY
PROGRAM OF STUDY (120 Hours)

This forms applies to students entering Lamar University after July, 2006
 Superceded the 2006-2008 catalog.

Name: _____
 SID: _____
 Advisor: Underdown _____

Address _____
 Phone _____
 Email _____

FALL

FIRST YEAR

SPRING

	CR	GRADE			
ENGL 1301	3				
COMM (1)/	3				
TECH/ AUMT 1405	4				
TECH/ AUMT 1407	4				
TECH/ AUMT 1419	4				
TOTAL	18	12	Tech		

	CR	GRADE			
ENGL 1302	3				
MATH 1314*	3				
TECH/ AUMT 1380	3				
TECH/ AUMT 2417	4				
TECH/ AUMT 1410	4				
TOTAL	17	11	Tech		

6 HR

SECOND YEAR

6 HR

INEN 3300 Intro to IE	3				
TECH/ AUMT 1416	4				
TECH/ AUMT 1445	4				
PEGA					
TOTAL	11	8	Tech		

Social Science (2)/	3				
TECH/ AUMT 2445	4				
TECH/ AUMT 2455	4				
TOTAL	11	8	Tech		

4 HR

THIRD YEAR

3 HR

PHIL 1370	3				
INEN Elective (5)/ INEN	3				
MATH 1342 (7)*	3				
Lab Science/	4				
HIST 1301	3				
TOTAL	16				

INEN 2360 Computer Apps in IE	3				
INEN 3380 Work Design*	3				
English Literature (4)/	3				
Lab Science/	4				
HIST 1302	3				
TOTAL	16				

16 HR

FOURTH YEAR

16 HR

INEN 3330 Engineering Economy	3				
INEN Elective (5)/ INEN	3				
INEN 4315 Industrial Management	3				
POLS 2301	3				
INEN Elective (5)/ INEN	3				
TOTAL	15				

INEN 4301 Quality Control Applications	3				
INEN 4351 Production and Inventory Sys.	3				
Fine Arts (6)/	3				
POLS 2302	3				
INEN 4316 Industrial & Product Safety	3				
TOTAL	15				

15 HR

15 HR

Tech Hours =	39
Transfer Hours =	39
Hours remaining =	81

* must earn a "C" or higher in this course.

1/9/2009

- (1) COMM 1315, 1360 (hon.), 1375, 2335, 3310, 3340, CDMS 2375 (American Sign Language) or Modern Language.
- (2) Social Science Electives are: ECON 1301, PSYC 2301, ANTH 2346, SOCI 1301, or (ECON 2302 & ECON 2301).
- (3) Select from HIST 1301, 1302, 1361 (hon.), 1362 (1362 (hon.)), 2301
- (4) Any ENGL 2322-2376 will satisfy this requirement.
- (5) A 3000 or 4000 level INEN course approved by INEN advisor.
- (6) Fine Arts Electives are: ARTS 1301, DANC 2304, HUMA 1315, MUSI 1306, or THEA 1310.
- (7) or MATH 1325, 2318

LAMAR UNIVERSITY - BEAUMONT
B.S. in INDUSTRIAL TECHNOLOGY
PROGRAM OF STUDY (120 Hours)

This forms applies to students entering Lamar University after July, 2006
 Superseded the 2006-2008 catalog.

Articulation Agreement
 San Jacinto College
 AAS: Business Management

Name: _____
 SID: _____
 Advisor: Underdown _____

Address _____
 Phone _____
 Email _____

FALL

FIRST YEAR

SPRING

	CR	GRADE			
ENGL 1301	3				
COMM (1)/	3				
TECH/ BCIS 1305	3				
TECH/ HRPO 1311	3				
TECH/ BMGT 1301	3				
TECH/ BMGT 1313	3				
TOTAL	18	12	Tech		

	CR	GRADE			
ENGL 1302	3				
MATH 1314*	3				
TECH/ BUSI 1311	3				
TECH/ BMGT 1303	3				
TECH/ BMGT 1325	3				
TECH/ HRPO 2301	3				
TOTAL	18	12	Tech		

6 HR

SECOND YEAR

6 HR

INEN 3300 Intro to IE	3				
TECH/ BMGT 1331	3				
TECH/ ACNT 1303	3				
TECH/ BUSI 2304	3				
PEGA					
TOTAL	12	9	Tech		

Social Science (2)/	3				
TECH/ MRKG 1311	3				
TECH/ BMGT 2368	3				
TOTAL	9	6	Tech		

4 HR

THIRD YEAR

3 HR

PHIL 1370	3				
INEN Elective (5)/ INEN	3				
MATH 1342 (7)*	3				
Lab Science/	4				
HIST 1301	3				
TOTAL	16				

INEN 2360 Computer Apps in IE	3				
INEN 3380 Work Design*	3				
English Literature (4)/	3				
Lab Science/	4				
HIST 1302	3				
TOTAL	16				

16 HR

FOURTH YEAR

16 HR

INEN 3330 Engineering Economy	3				
INEN Elective (5)/ INEN	3				
INEN 4315 Industrial Management	3				
POLS 2301	3				
INEN Elective (5)/ INEN	3				
TOTAL	15				

INEN 4301 Quality Control Applications	3				
INEN 4351 Production and Inventory Sys.	3				
Fine Arts (6)/	3				
POLS 2302	3				
INEN 4316 Industrial & Product Safety	3				
TOTAL	15				

15 HR

15 HR

Tech Hours =	39
Transfer Hours =	39
Hours remaining =	81

* must earn a "C" or higher in this course.

1/9/2009

- (1) COMM 1315, 1360 (hon.), 1375, 2335, 3310, 3340, CDMS 2375 (American Sign Language) or Modern Language.
- (2) Social Science Electives are: ECON 1301, PSYC 2301, ANTH 2346, SOCI 1301, or (ECON 2302 & ECON 2301).
- (3) Select from HIST 1301, 1302, 1361 (hon.), 1362 (1362 (hon.), 2301
- (4) Any ENGL 2322-2376 will satisfy this requirement.
- (5) A 3000 or 4000 level INEN course approved by INEN advisor.
- (6) Fine Arts Electives are: ARTS 1301, DANC 2304, HUMA 1315, MUSI 1306, or THEA 1310.
- (7) or MATH 1325, 2318

Articulation Agreement
 San Jacinto College
 AAS: Computer Electronic Tech

LAMAR UNIVERSITY - BEAUMONT
B.S. in INDUSTRIAL TECHNOLOGY
PROGRAM OF STUDY (120 Hours)

This forms applies to students entering Lamar University after July, 2006
 Superseded the 2006-2008 catalog.

Name: _____
 SID: _____
 Advisor: Underdown _____

Address _____
 Phone _____
 Email _____

FALL

FIRST YEAR

SPRING

	CR	GRADE			
ENGL 1301	3				
COMM (1)/	3				
TECH/ CETT 1303	3				
TECH/ CETT 1305	3				
TECH/ CETT 1325	3				
TECH/ CETT 1329	3				
TOTAL	18	12	Tech		

	CR	GRADE			
ENGL 1302	3				
MATH 1314*	3				
TECH/ CETT 1345	3				
TECH/ CETT 1349	3				
TECH/ CETT 1357	3				
TECH/ CPMT 1303	3				
TOTAL	18	12	Tech		

6 HR

SECOND YEAR

6 HR

INEN 3300 Intro to IE	3				
TECH/ CPMT 1345	3				
TECH/ CPMT 2345	3				
TECH/ ELMT 2333	3				
PEGA					
TOTAL	12	9	Tech		

Social Science (2)/	3				
TECH/ CPMT 2333	3				
TECH/ EECT 2367	3				
TOTAL	9	6	Tech		

4 HR

THIRD YEAR

3 HR

PHIL 1370	3				
INEN Elective (5)/ INEN	3				
MATH 1342 (7)*	3				
Lab Science/	4				
HIST 1301	3				
TOTAL	16				

INEN 2360 Computer Apps in IE	3				
INEN 3380 Work Design*	3				
English Literature (4)/	3				
Lab Science/	4				
HIST 1302	3				
TOTAL	16				

16 HR

FOURTH YEAR

16 HR

INEN 3330 Engineering Economy	3				
INEN Elective (5)/ INEN	3				
INEN 4315 Industrial Management	3				
POLS 2301	3				
INEN Elective (5)/ INEN	3				
TOTAL	15				

INEN 4301 Quality Control Applications	3				
INEN 4351 Production and Inventory Sys.	3				
Fine Arts (6)/	3				
POLS 2302	3				
INEN 4316 Industrial & Product Safety	3				
TOTAL	16				

15 HR

15 HR

Tech Hours =	39
Transfer Hours =	39
Hours remaining =	81

* must earn a "C" or higher in this course.

1/9/2009

- (1) COMM 1315, 1360 (hon.), 1375, 2335, 3310, 3340, CDMS 2375 (American Sign Language) or Modern Language.
- (2) Social Science Electives are: ECON 1301, PSYC 2301, ANTH 2346, SOCI 1301, or (ECON 2302 & ECON 2301).
- (3) Select from HIST 1301, 1302, 1361 (hon.), 1362 (1362 (hon.), 2301
- (4) Any ENGL 2322-2376 will satisfy this requirement.
- (5) A 3000 or 4000 level INEN course approved by INEN advisor.
- (6) Fine Arts Electives are: ARTS 1301, DANC 2304, HUMA 1315, MUSI 1306, or THEA 1310.
- (7) or MATH 1325, 2318

Articulation Agreement
 San Jacinto College
 AAS: Engineering Design Tech

LAMAR UNIVERSITY - BEAUMONT
B.S. in INDUSTRIAL TECHNOLOGY
PROGRAM OF STUDY (120 Hours)

This forms applies to students entering Lamar University after July, 2006
 Superceded the 2006-2008 catalog.

Name: _____
 SID: _____
 Advisor: Underdown

Address _____
 Phone _____
 Email _____

FALL

FIRST YEAR

SPRING

	CR	GRADE			
ENGL 1301	3				
COMM (1)/	3				
TECH/ DFTG 1405	4				
TECH/ DFTG 1409	4				
TECH/ ARCE 1452	4				
TOTAL	18	12	Tech		

	CR	GRADE			
ENGL 1302	3				
MATH 1314*	3				
TECH/ DFTG 2417	4				
TECH/ DFTG 2408	4				
TECH/ DFTG 2421	4				
TOTAL	18	12	Tech		

6 HR

SECOND YEAR

6 HR

INEN 3300 Intro to IE	3				
TECH/ DFTG 2423	4				
TECH/ ARCE 1421	4				
PEGA					
TOTAL	11	8	Tech		

Social Science (2)/	3				
TECH/ ARTV 1402	4				
TECH/ DFTG 2338	3				
TOTAL	10	7	Tech		

4 HR

THIRD YEAR

3 HR

PHIL 1370	3				
INEN Elective (5)/ INEN	3				
MATH 1342 (7)*	3				
Lab Science/	4				
HIST 1301	3				
TOTAL	16				

INEN 2360 Computer Apps in IE	3				
INEN 3380 Work Design*	3				
English Literature (4)/	3				
Lab Science/	4				
HIST 1302	3				
TOTAL	16				

16 HR

FOURTH YEAR

16 HR

INEN 3330 Engineering Economy	3				
INEN Elective (5)/ INEN	3				
INEN 4315 Industrial Management	3				
POLS 2301	3				
INEN Elective (5)/ INEN	3				
TOTAL	15				

INEN 4301 Quality Control Applications	3				
INEN 4351 Production and Inventory Sys.	3				
Fine Arts (6)/	3				
POLS 2302	3				
INEN 4316 Industrial & Product Safety	3				
TOTAL	15				

15 HR

15 HR

Tech Hours =	39
Transfer Hours =	39
Hours remaining =	81

1/9/2009

* must earn a "C" or higher in this course.

- (1) COMM 1315, 1360 (hon.), 1375, 2335, 3310, 3340, CDMS 2375 (American Sign Language) or Modern Language.
- (2) Social Science Electives are: ECON 1301, PSYC 2301, ANTH 2346, SOCI 1301, or (ECON 2302 & ECON 2301).
- (3) Select from HIST 1301, 1302, 1361 (hon.), 1362 (1362 (hon.), 2301
- (4) Any ENGL 2322-2376 will satisfy this requirement.
- (5) A 3000 or 4000 level INEN course approved by INEN advisor.
- (6) Fine Arts Electives are: ARTS 1301, DANC 2304, HUMA 1315, MUSI 1306, or THEA 1310.
- (7) or MATH 1325, 2318

Articulation Agreement
 San Jacinto College
 AAS: Generic

LAMAR UNIVERSITY - BEAUMONT
B.S. in INDUSTRIAL TECHNOLOGY
PROGRAM OF STUDY (120 Hours)

This forms applies to students entering Lamar University after July, 2006
 Superseded the 2006-2008 catalog.

Name: _____
 SID: _____
 Advisor: Underdown _____

Address _____
 Phone _____
 Email _____

FALL

FIRST YEAR

SPRING

	CR	GRADE			
ENGL 1301	3				
COMM (1)/	3				
TECH/ SJC Tech Course 1	3				
TECH/ SJC Tech Course 2	3				
TECH/ SJC Tech Course 3	3				
TECH/ SJC Tech Course 4	3				
TOTAL	18		12	Tech	

	CR	GRADE			
ENGL 1302	3				
MATH 1314*	3				
TECH/ SJC Tech Course 5	3				
TECH/ SJC Tech Course 6	3				
TECH/ SJC Tech Course 7	3				
TECH/ SJC Tech Course 8	3				
TOTAL	18		12	Tech	

6 HR

SECOND YEAR

6 HR

INEN 3300 Intro to IE	3				
TECH/ SJC Tech Course 9	3				
TECH/ SJC Tech Course 10	3				
TECH/ SJC Tech Course 11	3				
PEGA					
TOTAL	12		9	Tech	

Social Science (2)/	3				
TECH/ SJC Tech Course 12	3				
TECH/ SJC Tech Course 13	3				
TOTAL	9		6	Tech	

4 HR

THIRD YEAR

3 HR

PHIL 1370	3				
INEN Elective (5)/ INEN	3				
MATH 1342 (7)*	3				
Lab Science/	4				
HIST 1301	3				
TOTAL	16				

INEN 2360 Computer Apps in IE	3				
INEN 3380 Work Design*	3				
English Literature (4)/	3				
Lab Science/	4				
HIST 1302	3				
TOTAL	16				

16 HR

FOURTH YEAR

16 HR

INEN 3330 Engineering Economy	3				
INEN Elective (5)/ INEN	3				
INEN 4315 Industrial Management	3				
POLS 2301	3				
INEN Elective (5)/ INEN	3				
TOTAL	15				

INEN 4301 Quality Control Applications	3				
INEN 4351 Production and Inventory Sys.	3				
Fine Arts (6)/	3				
POLS 2302	3				
INEN 4316 Industrial & Product Safety	3				
TOTAL	15				

15 HR

15 HR

Tech Hours =	39
Transfer Hours =	39
Hours remaining =	81

* must earn a "C" or higher in this course.

1/9/2009

- (1) COMM 1315, 1360 (hon.), 1375, 2335, 3310, 3340, CDMS 2375 (American Sign Language) or Modern Language.
- (2) Social Science Electives are: ECON 1301, PSYC 2301, ANTH 2346, SOCI 1301, or (ECON 2302 & ECON 2301).
- (3) Select from HIST 1301, 1302, 1361 (hon.), 1362 (1362 (hon.), 2301
- (4) Any ENGL 2322-2376 will satisfy this requirement.
- (5) A 3000 or 4000 level INEN course approved by INEN advisor.
- (6) Fine Arts Electives are: ARTS 1301, DANC 2304, HUMA 1315, MUSI 1306, or THEA 1310.
- (7) or MATH 1325, 2318

Articulation Agreement
 San Jacinto College
 AAS: Information Technology

LAMAR UNIVERSITY - BEAUMONT
B.S. in INDUSTRIAL TECHNOLOGY
PROGRAM OF STUDY (120 Hours)

This forms applies to students entering Lamar University after July, 2006
 Superceded the 2006-2008 catalog.

Name: _____
 SID: _____
 Advisor: Underdown

Address _____
 Phone _____
 Email _____

FALL

FIRST YEAR

SPRING

	CR	GRADE			
ENGL 1301	3				
COMM (1)/	3				
TECH/ ITNW 1325	3				
TECH/ ITSC 1305	3				
TECH/ ITSC 1309	3				
TECH/ ITSY 1342	3				
TOTAL	18	12	Tech		

	CR	GRADE			
ENGL 1302	3				
MATH 1314*	3				
TECH/ ITNW 1308	3				
TECH/ ITSC 1329	3				
TECH/ ITSC 1307	3				
TECH/ ITSY 2300	3				
TOTAL	18	12	Tech		

6 HR

SECOND YEAR

6 HR

INEN 3300 Intro to IE	3				
TECH/ ITSY 2301	3				
TECH/ ITSY 2341	3				
TECH/ ITSW 1307	3				
PEGA					
TOTAL	12	9	Tech		

Social Science (2)/	3				
TECH/ ITNW 1354	3				
TECH/ ITSY 2342	3				
TOTAL	9	6	Tech		

4 HR

THIRD YEAR

3 HR

PHIL 1370	3				
INEN Elective (5)/ INEN	3				
MATH 1342 (7)*	3				
Lab Science/	4				
HIST 1301	3				
TOTAL	16				

INEN 2360 Computer Apps in IE	3				
INEN 3380 Work Design*	3				
English Literature (4)/	3				
Lab Science/	4				
HIST 1302	3				
TOTAL	16				

16 HR

FOURTH YEAR

16 HR

INEN 3330 Engineering Economy	3				
INEN Elective (5)/ INEN	3				
INEN 4315 Industrial Management	3				
POLS 2301	3				
INEN Elective (5)/ INEN	3				
TOTAL	15				

INEN 4301 Quality Control Applications	3				
INEN 4351 Production and Inventory Sys.	3				
Fine Arts (6)/	3				
POLS 2302	3				
INEN 4316 Industrial & Product Safety	3				
TOTAL	15				

15 HR

15 HR

Tech Hours =	39
Transfer Hours =	39
Hours remaining =	81

* must earn a "C" or higher in this course.

1/9/2009

- (1) COMM 1315, 1360 (hon.), 1375, 2335, 3310, 3340, CDMS 2375 (American Sign Language) or Modern Language.
- (2) Social Science Electives are: ECON 1301, PSYC 2301, ANTH 2346, SOCI 1301, or (ECON 2302 & ECON 2301).
- (3) Select from HIST 1301, 1302, 1361 (hon.), 1362 (1362 (hon.)), 2301
- (4) Any ENGL 2322-2376 will satisfy this requirement.
- (5) A 3000 or 4000 level INEN course approved by INEN advisor.
- (6) Fine Arts Electives are: ARTS 1301, DANC 2304, HUMA 1315, MUSI 1306, or THEA 1310.
- (7) or MATH 1325, 2318

LAMAR UNIVERSITY - BEAUMONT
B.S. in INDUSTRIAL TECHNOLOGY
PROGRAM OF STUDY (120 Hours)

This forms applies to students entering Lamar University after July, 2006
 Superceded the 2006-2008 catalog.

Articulation Agreement
 San Jacinto College
 AAS: Instrumentation

Name: _____
 SID: _____
 Advisor: Underdown _____

Address _____
 Phone _____
 Email _____

FALL

FIRST YEAR

SPRING

	CR	GRADE			
ENGL 1301	3				
COMM (1)/	3				
TECH/ INTC 1312	3				
TECH/ INTC 1301	3				
TECH/ ELPT 1311	3				
TECH/ INTC 1315	3				
TOTAL	18	12			

	CR	GRADE			
ENGL 1302	3				
MATH 1314*	3				
TECH/ INTC 1322	3				
TECH/ INTC 1372	3				
TECH/ INTC 1341	3				
TECH/ INTC 1350	3				
TOTAL	18	12			

6 HR

SECOND YEAR

6 HR

INEN 3300 Intro to IE	3				
TECH/ INTC 1353	3				
TECH/ INTC 1355	3				
TECH/ ELPT 2319	3				
PEGA					
TOTAL	12	9			

Social Science (2)/	3				
TECH/ INTC 1348	3				
TECH/ INTC 1371	3				
TOTAL	9	6			

4 HR

THIRD YEAR

3 HR

PHIL 1370	3				
INEN Elective (5)/ INEN	3				
MATH 1342 (7)*	3				
Lab Science/	4				
HIST 1301	3				
TOTAL	16				

INEN 2360 Computer Apps in IE	3				
INEN 3380 Work Design*	3				
English Literature (4)/	3				
Lab Science/	4				
HIST 1302	3				
TOTAL	16				

16 HR

FOURTH YEAR

16 HR

INEN 3330 Engineering Economy	3				
INEN Elective (5)/ INEN	3				
INEN 4315 Industrial Management	3				
POLS 2301	3				
INEN Elective (5)/ INEN	3				
TOTAL	15				

INEN 4301 Quality Control Applications	3				
INEN 4351 Production and Inventory Sys.	3				
Fine Arts (6)/	3				
POLS 2302	3				
INEN 4316 Industrial & Product Safety	3				
TOTAL	15				

15 HR

15 HR

Tech Hours =	39
Transfer Hours =	39
Hours remaining =	81

* must earn a "C" or higher in this course.

1/9/2009

- (1) COMM 1315, 1360 (hon.), 1375, 2335, 3310, 3340, CDMS 2375 (American Sign Language) or Modern Language.
- (2) Social Science Electives are: ECON 1301, PSYC 2301, ANTH 2346, SOCI 1301, or (ECON 2302 & ECON 2301).
- (3) Select from HIST 1301, 1302, 1361 (hon.), 1362 (1362 (hon.)), 2301
- (4) Any ENGL 2322-2376 will satisfy this requirement.
- (5) A 3000 or 4000 level INEN course approved by INEN advisor.
- (6) Fine Arts Electives are: ARTS 1301, DANC 2304, HUMA 1315, MUSI 1306, or THEA 1310.
- (7) or MATH 1325, 2318

Articulation Agreement
 San Jacinto College
 AAS: Non-Destruct Test Tech

LAMAR UNIVERSITY - BEAUMONT
B.S. in INDUSTRIAL TECHNOLOGY
PROGRAM OF STUDY (120 Hours)

This forms applies to students entering Lamar University after July, 2006
 Superseded the 2006-2008 catalog.

Name: _____
 SID: _____
 Advisor: Underdown

Address _____
 Phone _____
 Email _____

FALL

FIRST YEAR

SPRING

	CR	GRADE			
ENGL 1301	3				
COMM (1)/	3				
TECH/ METL 1405	4				
TECH/ METL 2435	4				
TECH/ NDTE 1301	3				
TOTAL	17	11	Tech		

	CR	GRADE			
ENGL 1302	3				
MATH 1314*	3				
TECH/ NDTE 1410	4				
TECH/ NDTE 1454	4				
TECH/ NDTE 2401	4				
TOTAL	18	12	Tech		

6 HR

SECOND YEAR

6 HR

INEN 3300 Intro to IE	3				
TECH/ QCTC 1446	4				
TECH/ QCTC 2331	3				
PEGA					
TOTAL	10	7	Tech		

Social Science (2)/	3				
TECH/ WLDG 1528	5				
TECH/ DFTG 1405	4				
TOTAL	12	9	Tech		

4 HR

THIRD YEAR

3 HR

PHIL 1370	3				
INEN Elective (5)/ INEN	3				
MATH 1342 (7)*	3				
Lab Science/	4				
HIST 1301	3				
TOTAL	16				

INEN 2360 Computer Apps in IE	3				
INEN 3380 Work Design*	3				
English Literature (4)/	3				
Lab Science/	4				
HIST 1302	3				
TOTAL	16				

16 HR

FOURTH YEAR

16 HR

INEN 3330 Engineering Economy	3				
INEN Elective (5)/ INEN	3				
INEN 4315 Industrial Management	3				
POLS 2301	3				
INEN Elective (5)/ INEN	3				
TOTAL	15				

INEN 4301 Quality Control Applications	3				
INEN 4351 Production and Inventory Sys.	3				
Fine Arts (6)/	3				
POLS 2302	3				
INEN 4316 Industrial & Product Safety	3				
TOTAL	15				

15 HR

15 HR

Tech Hours =	39
Transfer Hours =	39
Hours remaining =	81

* must earn a "C" or higher in this course.

1/9/2009

- (1) COMM 1315, 1360 (hon.), 1375, 2335, 3310, 3340, CDMS 2375 (American Sign Language) or Modern Language.
- (2) Social Science Electives are: ECON 1301, PSYC 2301, ANTH 2346, SOCI 1301, or (ECON 2302 & ECON 2301).
- (3) Select from HIST 1301, 1302, 1361 (hon.), 1362 (1362 (hon.)), 2301
- (4) Any ENGL 2322-2376 will satisfy this requirement.
- (5) A 3000 or 4000 level INEN course approved by INEN advisor.
- (6) Fine Arts Electives are: ARTS 1301, DANC 2304, HUMA 1315, MUSI 1306, or THEA 1310.
- (7) or MATH 1325, 2318

Articulation Agreement
 San Jacinto College
 AAS: Occupational Safety Tech

LAMAR UNIVERSITY - BEAUMONT
B.S. in INDUSTRIAL TECHNOLOGY
PROGRAM OF STUDY (120 Hours)

This forms applies to students entering Lamar University after July, 2006
 Superseded the 2006-2008 catalog.

Name: _____
 SID: _____
 Advisor: Underdown _____

Address _____
 Phone _____
 Email _____

FALL

FIRST YEAR

SPRING

	CR	GRADE			
ENGL 1301	3				
COMM (1)/	3				
TECH/ EPTC 1307	3				
TECH/ EPTC 1341	3				
TECH/ EPTC 2333	3				
TECH/ OSHT 1307	3				
TOTAL	18	12	Tech		

	CR	GRADE			
ENGL 1302	3				
MATH 1314*	3				
TECH/ OSHT 1309	3				
TECH/ OSHT 1313	3				
TECH/ OSHT 1321	3				
TECH/ OSHT 2305	3				
TOTAL	18	12	Tech		

6 HR

SECOND YEAR

6 HR

INEN 3300 Intro to IE	3				
TECH/ OSHT 2309	3				
TECH/ OSHT 2401	4				
PEGA					
TOTAL	10	7	Tech		

Social Science (2)/	3				
TECH/ EMSP 1501	5				
TECH/ OSHT 2380	3				
TOTAL	11	8	Tech		

4 HR

THIRD YEAR

3 HR

PHIL 1370	3				
INEN Elective (5)/ INEN	3				
MATH 1342 (7)*	3				
Lab Science/	4				
HIST 1301	3				
TOTAL	16				

INEN 2360 Computer Apps in IE	3				
INEN 3380 Work Design*	3				
English Literature (4)/	3				
Lab Science/	4				
HIST 1302	3				
TOTAL	16				

16 HR

FOURTH YEAR

16 HR

INEN 3330 Engineering Economy	3				
INEN Elective (5)/ INEN	3				
INEN 4315 Industrial Management	3				
POLS 2301	3				
INEN Elective (5)/ INEN	3				
TOTAL	15				

INEN 4301 Quality Control Applications	3				
INEN 4351 Production and Inventory Sys.	3				
Fine Arts (6)/	3				
POLS 2302	3				
INEN 4316 Industrial & Product Safety	3				
TOTAL	15				

15 HR

15 HR

Tech Hours =	39
Transfer Hours =	39
Hours remaining =	81

* must earn a "C" or higher in this course.

1/9/2009

- (1) COMM 1315, 1360 (hon.), 1375, 2335, 3310, 3340, CDMS 2375 (American Sign Language) or Modern Language.
- (2) Social Science Electives are: ECON 1301, PSYC 2301, ANTH 2346, SOCI 1301, or (ECON 2302 & ECON 2301).
- (3) Select from HIST 1301, 1302, 1361 (hon.), 1362 (1362 (hon.), 2301
- (4) Any ENGL 2322-2376 will satisfy this requirement.
- (5) A 3000 or 4000 level INEN course approved by INEN advisor.
- (6) Fine Arts Electives are: ARTS 1301, DANC 2304, HUMA 1315, MUSI 1306, or THEA 1310.
- (7) or MATH 1325, 2318

LAMAR UNIVERSITY - BEAUMONT
B.S. in INDUSTRIAL TECHNOLOGY
PROGRAM OF STUDY (120 Hours)

This forms applies to students entering Lamar University after July, 2006
 Superseded the 2006-2008 catalog.

Articulation Agreement
 San Jacinto College
 AAS: Process Technology

Name: _____
 SID: _____
 Advisor: Underdown _____

Address _____
 Phone _____
 Email _____

FALL

FIRST YEAR

SPRING

	CR	GRADE			
ENGL 1301	3				
COMM (1)/	3				
TECH/ PTAC 1302	3				
TECH/ PTAC 1308	3				
TECH/ ITSC 1309	3				
TECH/ PTAC 1332	3				
TOTAL	18	12			

	CR	GRADE			
ENGL 1302	3				
MATH 1314*	3				
TECH/ PTAC 1410	4				
TECH/ SCIT 1414	4				
TECH/ ELPT 1311	3				
TECH/ PTAC 2420	4				
TOTAL	21	15			

6 HR

SECOND YEAR

6 HR

INEN 3300 Intro to IE	3				
TECH/ PTAC 2314	3				
TECH/ PTAC 2336	3				
PEGA					
TOTAL	9	6			

Social Science (2)/	3				
TECH/ PTAC 1350	3				
TECH/ CTEC 2386	3				
TOTAL	9	6			

4 HR

THIRD YEAR

3 HR

PHIL 1370	3				
INEN Elective (5)/ INEN	3				
MATH 1342 (7)*	3				
Lab Science/	4				
HIST 1301	3				
TOTAL	16				

INEN 2360 Computer Apps in IE	3				
INEN 3380 Work Design*	3				
English Literature (4)/	3				
Lab Science/	4				
HIST 1302	3				
TOTAL	16				

16 HR

FOURTH YEAR

16 HR

INEN 3330 Engineering Economy	3				
INEN Elective (5)/ INEN	3				
INEN 4315 Industrial Management	3				
POLS 2301	3				
INEN Elective (5)/ INEN	3				
TOTAL	15				

INEN 4301 Quality Control Applications	3				
INEN 4351 Production and Inventory Sys.	3				
Fine Arts (6)/	3				
POLS 2302	3				
INEN 4316 Industrial & Product Safety	3				
TOTAL	16				

15 HR

15 HR

Tech Hours =	39
Transfer Hours =	39
Hours remaining =	81

* must earn a "C" or higher in this course.

1/9/2009

- (1) COMM 1315, 1360 (hon.), 1375, 2335, 3310, 3340, CDMS 2375 (American Sign Language) or Modern Language.
- (2) Social Science Electives are: ECON 1301, PSYC 2301, ANTH 2346, SOCI 1301, or (ECON 2302 & ECON 2301).
- (3) Select from HIST 1301, 1302, 1361 (hon.), 1362 (1362 (hon.)), 2301
- (4) Any ENGL 2322-2376 will satisfy this requirement.
- (5) A 3000 or 4000 level INEN course approved by INEN advisor.
- (6) Fine Arts Electives are: ARTS 1301, DANC 2304, HUMA 1315, MUSI 1306, or THEA 1310.
- (7) or MATH 1325, 2318