

# DEGREE MAP

# INDUSTRIAL DESIGN, AAS

Follow this map to graduate in two years, though other paths are possible. Contact an advisor on My LaGuardia for additional support or if you require developmental courses. See reverse for additional information.

## SEMESTER 1

Course	Category	Priority	Credits	Session
FSM001 New Student Seminar	PC	x	0 (2hr)	I
ENG101 English Composition I	RC	x	3 (4hrs)	I
MAT115, MAT120 or Other Mathematics Required Core Course	RC	x	3 (4hrs)	I
HUA104 Introduction to Design <sup>1</sup>	PC		3	I
HUN192 Art and Society <sup>2</sup>	PC		3	I
SCP101 Topics in Physics or other Life and Physical Sciences Course Option	RC		3	II

## SEMESTER 2

Course	Category	Priority	Credits	Session
MAE100 Introduction to CAD <sup>7</sup>	PC	x	4	I
MAT241 Technical Mathematics <sup>3</sup>	PC		3	I
HUA106 Three Dimensional Design <sup>4</sup>	PC		3	I
HUA190 Technical Drawing <sup>5</sup>	PC	x	3	I
ENG102 English Composition II	RC	x	3	I

## SEMESTER 3

Course	Category	Priority	Credits	Session
HUA107 Form & Structure <sup>8</sup>	PC	x	3	I
HUA109 SolidWorks	PC	x	3	I
HUA116 Introduction to Woodworking <sup>9</sup>	PC		3	I
HUP112 Logic & Philosophy or other Flexible Core Course Option	FC		3	I
HUA212 History of Design <sup>10</sup>	PC		3	II

## SEMESTER 4

Course	Category	Priority	Credits	Session
HUA207 Modelmaking <sup>11</sup>	PC	x	3	I
MAE107 Manufacturing Processes <sup>13</sup>	PC	x	3	I
HUP102 Critical Thinking or Other Flexible Core Course Option	FC		3	I
HUC106 Public Speaking or Other Flexile Core Course Option	FC		3	I
BTM101 Introduction to Business (Unrestricted Elective)	PC		*1/3	II

Register in CUNYFirst for "Intent to Graduate" (GRD000) in your final semester.



### DEGREE FULFILLMENT

12 credits Pathways Required Core (RC)

9 credits Pathways Flexible Core (FC)

39 credits Program Core (PC)

60 credits Total

### [laguardia.edu/Industrial-Design](http://laguardia.edu/Industrial-Design)

Effective Fall 2019-Spring 2020 Catalog. Reviewed July 2019. Check Degree Audit and speak to an advisor if you enrolled prior to the listed catalog year.

## PRE-/CO-REQUISITES

Refer to the Pre- and Co- Requisite List below to best select courses for each semester.

**PRE-REQUISITE** A pre-requisite course must be completed prior to taking another course.

**CO-REQUISITE** Co-requisite courses must be taken during the same session as another course.



1. HUA104 PRE: ENG 99
2. HUN192 PRE: ENG 101
3. MAT241 PRE: MAT 96
4. HUA106 Pre: None
5. HUA190 PRE: CSE 99 & ENG 99 & MAT 95
6. HUA103 PRE: CSE 99 & ENG 99
7. MAE100 PRE: ENG 99 & MAT 96
8. HUA107 Pre: None
9. HUA116 Pre: None
10. HUA212 PRE: CSE 99 & ENG 99
11. HUA207 PRE: HUA 106
12. HUA109 Pre: None
13. MAE107 PRE: HUA104 & PRE/CO ENG101 & MAE100

## IMPORTANT NOTES

**DEVELOPMENTAL COURSES** Based on placement results, you may require additional preparation before entering college-level English or Math courses. Options can include a) developmental courses such as ENA099 or MAT095; b) English-as-a-Second-Language (ESL) courses; c) Co-requisite courses such as ENA/ENC101, CSE111, or MAT117/119/123; or d) CUNY Start.

Speak to an advisor to find out more.

**SESSIONS I AND II** Each semester has two parts, Session I (12-weeks) and Session II (6-weeks). It is recommended that you take 15 credits per semester for timely graduation. For questions regarding financial aid or tuition and fees, please visit Student Financial Services in C-107.

**CREDITS & HOURS** Courses often meet for the same number of hours per week as academic credits awarded, but in some cases your classes meet for more hours, listed in the CREDITS column when applicable.

**PRIORITY COURSES** Priority Courses are important for your progress in the degree and should be taken in the suggested order.

**PATHWAYS FLEXIBLE CORE** You may choose Flexible Core courses based on interests or transfer goals. Speak to an advisor or view Degree Audit to see a full list of options and/or requirements. Generally, you must take courses in different categories:

- Creative Expressions
- Individual and Society
- Scientific World
- U.S. Experience in its Diversity
- World Cultures and Global Issues

**URBAN STUDIES** All students must complete an Urban Studies course to graduate. Urban Studies courses have an "N" at the end of the course code (e.g. HUN192).

**Humanities Department**  
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