

## CDF Qualifying Courses

Course Name	Course Code
Introduction To Manufacturing C4M (2 Credits)	110260
Introduction To Manufacturing C4M (3 Credits)	110261
Manufacturing Tools and Equipment C4M (2 Credits)	110262
Manufacturing Tools and Equipment C4M (3 Credits)	110263
Automation in Manufacturing C4M (2 Credits)	110264
Automation in Manufacturing C4M (3 Credits)	110265
Introduction To Fabrication, P-TECH and Machining (2 Credits)	110266
Introduction To Fabrication, P-TECH and Machining (3 Credits)	110267
Computer-Integrated Manufacturing (1 Credit)	110850
Oil Patch Preparation System	110957
Louisiana Wetlands Ecology	312090
Intro to Maritime Careers & Opportunities	312091
Introduction to History of Water Management	312092
Comparative Anatomy and Physiology (LSU Partnership)	312095
AWS Welding I Part I (2 Credits)	313114
AWS Welding I Part II (2 Credits)	313115
AWS Welding II Part I (2 Credits)	313116
AWS Welding II Part II (2 Credits)	313117
NCCER Pipefitter III (2 Credits)	313616
NCCER Pipefitter IV (2 Credits)	313619
NCCER Pipefitter IV (1 Credit)	313620
NCCER Industrial Maintenance Level II (1 Credit)	313729
NCCER Millwright Level I (2 Credits)	313740
NCCER Millwright Level I (3 Credits)	313741
NCCER Millwright Level II (2 Credits)	313742
NCCER Millwright Level II (3 Credits)	313743
NCCER Millwright Level III (2 Credits)	313744
NCCER Millwright Level III (3 Credits)	313745
NCCER Millwright Level IV (2 Credits)	313746
NCCER Millwright Level IV (3 Credits)	313747
Agriscience III	010303
Forestry (1 Credit)	010361
NCCER Carpentry in Agriscience (1 Credit)	010601
NCCER Carpentry in Agriscience (2 Credits)	010602
NCCER Carpentry in Agriscience (3 Credits)	010603
NCCER Carpentry in Agriscience II (1 Credit)	010604
NCCER Carpentry in Agriscience II (2 Credits)	010605
NCCER Carpentry in Agriscience II (3 Credits)	010606
NCCER Carpentry in Agriscience III (1 Credit)	010607
NCCER Carpentry in Agriscience III (2 Credits)	010608
NCCER Carpentry in Agriscience III (3 Credits)	010609

## CDF Qualifying Courses

Course Name	Course Code
NCCER Carpentry in Agriscience IV (1 Credit)	010610
NCCER Carpentry in Agriscience IV (2 Credits)	010611
NCCER Carpentry in Agriscience IV (3 Credits)	010612
NCCER Electrical in Agriscience (1 Credit)	010701
NCCER Electrical in Agriscience (2 Credits)	010702
NCCER Electrical IN AGRISCIENCE (3 Credits)	010703
NCCER Electrical in Agriscience II (1 Credit)	010704
NCCER Electrical in Agriscience II (2 Credits)	010705
NCCER Electrical in Agriscience II (3 Credits)	010706
NCCER Electrical in Agriscience III (1 Credit)	010707
NCCER Electrical in Agriscience III (2 Credits)	010708
NCCER Electrical in Agriscience III (3 Credits)	010709
NCCER Electrical in Agriscience IV (1 Credit)	010710
NCCER Electrical in Agriscience IV (2 Credits)	010711
NCCER Electrical in Agriscience IV (3 Credits)	010712
NCCER Pipefitting in Agriscience (1 Credit)	010801
NCCER Pipefitting in Agriscience (2 Credits)	010802
NCCER Pipefitting in Agriscience (3 Credits)	010803
NCCER Pipefitting in Agriscience II (1 Credit)	010804
NCCER Pipefitting in Agriscience II (2 Credits)	010805
NCCER Pipefitting in Agriscience II (3 Credits)	010806
NCCER Pipefitting in Agriscience III (1 Credit)	010807
NCCER Pipefitting in Agriscience III (2 Credits)	010808
NCCER Pipefitting in Agriscience III (3 Credits)	010809
NCCER Pipefitting in Agriscience IV (1 Credit)	010810
NCCER Pipefitting in Agriscience IV (2 Credits)	010811
NCCER Pipefitting in Agriscience IV (3 Credits)	010812
NCCER Welding in Agriscience (1 Credit)	010901
NCCER Welding in Agriscience (2 Credits)	010902
NCCER Welding in Agriscience (3 Credits)	010903
NCCER Welding in Agriscience II (1 Credit)	010904
NCCER Welding in Agriscience II (2 Credits)	010905
NCCER Welding in Agriscience II (3 Credits)	010906
NCCER Welding in Agriscience III (1 Credit)	010907
NCCER Welding in Agriscience III (2 Credits)	010908
NCCER Welding in Agriscience III (3 Credits)	010909
NCCER Welding in Agriscience IV (1 Credit)	010910
NCCER Welding in Agriscience IV (2 Credits)	010911
NCCER Welding in Agriscience IV (3 Credits)	010912
C4M in Agriscience I (1 Credit)	010913
C4M in Agriscience I (2 Credits)	010914



## CDF Qualifying Courses

Course Name	Course Code
C4M in Agriscience I (3 Credits)	010915
C4M in Agriscience II (1 Credit)	010916
C4M in Agriscience II (2 Credits)	010917
C4M in Agriscience II (3 Credits)	010918
C4M in Agriscience III (1 Credit)	010919
C4M in Agriscience III (2 Credits)	010920
C4M in Agriscience III (3 Credits)	010921
Introduction To Fabrication, P-Tech, and Machining C4M in Agriscience (1 Credit)	010922
Introduction To Fabrication, P-Tech, and Machining C4M in Agriscience (2 Credits)	010923
Introduction To Fabrication, P-Tech, and Machining C4M in Agriscience (3 Credits)	010924
Cybersecurity (LSU Partnership)	040217
Cyber Society (NICERC Partnership)	040218
Cyber Science (NICERC Partnership)	040219
Cyber Literacy (NICERC Partnership)	040221
Cyber Literacy II (NICERC Partnership)	040222
Digital Storytelling: LSU Partnership	040241
Programming for Digital Media: LSU Partnership	040243
Coding for the Web: LSU Partnership	040244
Interactive Digital Media Capstone: LSU Partnership	040245
CIW Internet Business	040405
CIW Website Development	040415
CIW Essentials of Web Design	040517
CIW E-Commerce Site Design and Development	040519
Entrepreneurship II - Advanced Micro-Enterprise Credentials	041041
Jobs for America's Graduates 1	042010
Jobs for America's Graduates 2	042020
Jobs for America's Graduates 3	042030
Jobs for America's Graduates 4	042040
CIW Networking Technology	061120
CIW Network Security	061121
CompTIA Network+	061122
CIW Introduction To JavaScript	061125
CIW Perl Fundamentals	061126
CompTIA A+ Programming with PL/SQL	061127
CompTIA A+ Fundamentals of Computer Installation and Configure	061130
CompTIA Security +	061138
Intro to Computational Thinking for STEM (LSU Partnership)	061140
AP Computer Science A	061175
AP Computer Science Principles	061177
Survey of Computer Science (LSU Partnership)	061179
Interactive Computing (LSU Partnership)	061180



## CDF Qualifying Courses

Course Name	Course Code
Sound Design: LSU Partnership	080020
Digital Image and Motion Graphics: LSU Partnership	080021
Video Game Design: LSU Partnership	080022
Basic/Advanced Film: LSU Partnership	080023
Film and TV: LSU Partnership	080024
Basic Sound: LSU Partnership	080025
PLTW Principles of Engineering	080109
CDF-Qualifying CTE Internship I (2 Credits)	080200 *
CDF-Qualifying CTE Internship II (2 Credits)	080201 *
CDF-Qualifying CTE Internship I(1 Credit)	080202 *
CDF-Qualifying CTE Internship II (1 Credit)	080203 *
Virtual Workplace Experience II (1/2 Credit)	080206
Virtual Workplace Experience II (1 Credit)	080207
CDF-Qualifying Pre-Apprenticeship I (1 Credit)	080230 †
CDF-Qualifying Pre-Apprenticeship I (2 Credits)	080231 †
CDF-Qualifying Pre-Apprenticeship II (1 Credit)	080233 †
CDF-Qualifying Pre-Apprenticeship II (2 Credits)	080234 †
CDF-Qualifying Pre-Apprenticeship III (1 Credit)	080236 †
CDF-Qualifying Pre-Apprenticeship III (2 Credits)	080237 †
CDF-Qualifying Pre-Apprenticeship IV (1 Credit)	080239 †
CDF-Qualifying Pre-Apprenticeship IV (2 Credits)	080240 †
OneGoal II	080397
OneGoal I	080398
Propel I	080399
Quest for Success	080411
CIW Database Design	080505
Java Programming (1 Credit)	080521
Fundamentals of HTML, CSS, and Javascript (1 Credit)	080523
Adv Javascript, Programming, and Web Development (2 Credits)	080526
Data Manipulation and Analysis (LSU Partnership)	080532
Introduction to Pharmacy Assistant (1 credit)	090005
Pharmacy Technician I	090009
Survey of Pharmacy (Xavier University Partnership)	090011
Pharmacy II	090012
Medical Assistant I (1 Credit)	090251
Medical Assistant I (2 Credits)	090252
Medical Assistant I (3 Credits)	090254
Patient Care Technician (1 Credit)	090261
Patient Care Technician (2 Credits)	090262
Patient Care Technician (3 Credits)	090263
Dental Assistant I (1 Credit)	090301

## CDF Qualifying Courses

Course Name	Course Code
Dental Assistant I (2 Credits)	090302
Dental Assistant II (2 Credits)	090312
Dental Assistant II (3 Credits)	090313
Medical Assistant II (1 Credit)	090451
Medical Assistant II (2 Credits)	090452
Medical Assistant III (1 Credit)	090461
Medical Assistant III (2 Credits)	090462
Professional Practice Medical Coding I	090570
Intro to Biomedical Sciences (LSU Partnership)	090811
Biomedical Capstone (LSU Partnership)	090812
Bioinformatics (LSU Partnership)	090813
Emergency Medical Technician - Basic (2 Credits)	090943
Emergency Medical Technician - Basic (3 Credits)	090944
ProStart I (1 Credit)	100307
ProStart I (2 Credits)	100308
ProStart I (3 Credits)	100309
Food Science (1 Credit)	100315
ProStart II (1 Credit)	100321
ProStart II (2 Credits)	100322
ProStart II (3 Credits)	100323
NCCER Construction Technology	110110
Manufacturing Process and Team Building (1 credit)	110256
Manufacturing Tools and Equipment (1 Credit)	110257
Automation in Manufacturing (1 Credit)	110258
Introduction To Fabrication, P-TECH and Machining (1 Credit)	110259
CMAD Drafting	110570
CMAD Drafting (2 Credits)	110571
CMAD Drafting (3 Credits)	110572
NCCER Carpentry III (1 Credit)	110700
NCCER Carpentry I (1 Credit)	110701
NCCER Carpentry I (2 Credits)	110702
NCCER Carpentry I (3 Credits)	110703
NCCER Carpentry III (2 Credits)	110704
NCCER Carpentry III (3 Credits)	110705
NCCER Carpentry II (1 Credit)	110706
NCCER Carpentry II (2 Credits)	110707
NCCER Carpentry II (3 Credits)	110708
NCCER Carpentry IV (1 Credit)	110709
NCCER Carpentry IV (2 Credits)	110710
NCCER Electrical I (1 Credit)	110711
NCCER Electrical I (2 Credits)	110712

## CDF Qualifying Courses

Course Name	Course Code
NCCER Electrical I (3 Credits)	110713
NCCER Carpentry IV (3 Credits)	110714
NCCER Electrical II (1 Credit)	110716
NCCER Electrical II (2 Credits)	110717
NCCER Electrical II (3 Credits)	110718
NCCER Instrumentation Control Mechanic I (1 Credit)	110721
NCCER Instrumentation Control Mechanic I (2 Credits)	110722
NCCER Instrumentation Control Mechanic I (3 Credits)	110723
NCCER Instrumentation Control Mechanic II (1 Credit)	110726
NCCER Instrumentation Control Mechanic II (2 Credits)	110727
NCCER Instrumentation Control Mechanic II (3 Credits)	110728
NCCER Pipefitter I (1 Credit)	110731
NCCER Pipefitter I (2 Credits)	110732
NCCER Pipefitter I (3 Credits)	110733
NCCER Pipefitter II (1 Credit)	110736
NCCER Pipefitter II (2 Credits)	110737
NCCER Pipefitter II (3 Credits)	110738
NCCER Welding Technology I (1 Credit)	110741
NCCER Welding Technology I (2 Credits)	110742
NCCER Welding Technology I (3 Credits)	110743
NCCER Welding Technology II (1 Credit)	110746
NCCER Welding Technology II (2 Credits)	110747
NCCER Welding Technology II (3 Credits)	110748
Remote Controlled Vehicle Technologies (1 credit)	110796
Remote Controlled Vehicle Technologies (2 credits)	110797
Remote Controlled Vehicle Technologies (3 credits)	110798
Intro to Engineering Design (LSU Partnership)	110801
PLTW Introduction to Engineering Design (1 Credit)	110802
PLTW Digital Electronics (1 Credit)	110821
PLTW Aerospace Engineering (1 Credit)	110831
PLTW Civil Engineering and Architecture (1 Credit)	110841
Engineering Design and Development (LSU Partnership)	110861
PLTW Engineering Design and Development (1 Credit)	110862
Principles of Engineering (LSU Partnership)	110864
Process Technician I (1 Credit)	110911
Process Technician II (1 Credit)	110912
Process Technician I (2 Credits)	110913
Process Technician I (3 Credits)	110914
Process Technician II (2 Credits)	110917
Process Technician II (3 Credits)	110918
Process Technician III (1 Credit)	110919

## CDF Qualifying Courses

Course Name	Course Code
Process Technician III (2 Credits)	110920
Process Technician III (3 Credits)	110921
Oil and Gas Production Operations (1 Credit)	110955
T2 Safety Systems for Oil and Gas Production (1 Credit)	110956
Engineering Economy (LSU Partnership)	144200
Programming for Engineers (LSU Partnership)	144300
Robotics (LSU Partnership)	150780
Air Conditioning/Refrigeration I (1 Credit)	310100
Air Conditioning/Refrigeration I (2 Credits)	310102
Air Conditioning/Refrigeration I (3 Credits)	310103
Air Conditioning/Refrigeration II (1 Credit)	310105
Air Conditioning/Refrigeration II (2 Credits)	310112
Air Conditioning/Refrigeration II (3 Credits)	310113
Air Conditioning/Refrigeration III (1 Credit)	310114
Air Conditioning/Refrigeration III (2 Credits)	310115
Air Conditioning/Refrigeration III (3 Credits)	310116
Air Conditioning/Refrigeration IV (1 Credit)	310117
Air Conditioning/Refrigeration IV (2 Credits)	310118
Air Conditioning/Refrigeration IV (3 Credits)	310119
Auto Body Repair I (1 Credit)	310200
Auto Body Repair I (2 Credits)	310202
Auto Body Repair I (3 Credits)	310203
Auto Body Repair II (1 Credit)	310205
Auto Body Repair II (2 Credits)	310212
Auto Body Repair II (3 Credits)	310213
Auto Body Repair III (1 Credit)	310214
Auto Body Repair III (2 Credits)	310215
Auto Body Repair III (3 Credits)	310216
Auto Body Repair IV (1 Credit)	310217
Auto Body Repair IV (2 Credits)	310218
Auto Body Repair IV (3 Credits)	310219
Automotive Technician I (1 Credit)	310300
Automotive Technician II (1 Credit)	310305
Automotive Technician III (1 Credit)	310306
Automotive Technician IV (1 Credit)	310307
Automotive Technician V (1 Credit)	310308
Automotive Technician VI (1 Credit)	310309
Automotive Technician I (2 Credits)	310312
Automotive Technician I (3 Credits)	310313
Automotive Technician II (2 Credits)	310322
Automotive Technician II (3 Credits)	310323



## CDF Qualifying Courses

Course Name	Course Code
Automotive Technician III (2 Credits)	310332
Automotive Technician III (3 Credits)	310333
Automotive Technician IV (2 Credits)	310342
Automotive Technician IV (3 Credits)	310343
Automotive Technician V (2 Credits)	310352
Automotive Technician V (3 Credits)	310353
Automotive Technician VI (2 Credits)	310362
Automotive Technician VI (3 Credits)	310363
NCCER Core	311720
Industrial Machines Shop I (1 Credit)	311900
Industrial Machines Shop I (2 Credits)	311902
Industrial Machines Shop I (3 Credits)	311903
Industrial Machines Shop II (1 Credit)	311905
Industrial Machines Shop II (2 Credits)	311912
Industrial Machines Shop II (3 Credits)	311913
Industrial Machines Shop III (1 Credit)	311915
Industrial Machines Shop III (2 Credits)	311916
Industrial Machines Shop III (3 Credits)	311917
Industrial Machines Shop IV (1 Credit)	311918
Industrial Machines Shop IV (2 Credits)	311919
Industrial Machines Shop IV (3 Credits)	311920
Conservation Biology (LSU Partnership)	312094
Forensic Science (LSU Partnership)	312096
Genetics (LSU Partnership)	312097
PLTW Environmental Sustainability (1 Credit)	312098
Photography I	312400
NCCER Plumbing I (1 Credit)	312500
NCCER Plumbing I (2 Credits)	312502
NCCER Plumbing I (3 Credits)	312503
NCCER Plumbing II (1 Credit)	312505
NCCER Plumbing II (2 Credits)	312512
NCCER Plumbing II (3 Credits)	312513
AWS Welding I (1 Credit)	313100
AWS Welding I (2 Credits)	313102
AWS Welding I (3 Credits)	313103
AWS Welding II (1 Credit)	313105
AWS Welding II (2 Credits)	313106
AWS Welding II (3 Credits)	313107
AWS Welding III (1 Credit)	313108
AWS Welding III (2 Credits)	313109
AWS Welding III (3 Credits)	313110



## CDF Qualifying Courses

Course Name	Course Code
AWS Welding IV (1 Credit)	313111
AWS Welding IV (2 Credits)	313112
AWS Welding IV (3 Credits)	313113
NCCER Carpentry I (1 Credit)	313300
NCCER Carpentry I (2 Credits)	313302
NCCER Carpentry I (3 Credits)	313303
NCCER Carpentry II (1 Credit)	313305
NCCER Carpentry II (2 Credits)	313312
NCCER Carpentry II (3 Credits)	313313
NCCER Carpentry III (3 Credits)	313317
NCCER Electrical I (1 Credit)	313400
NCCER Electrical I (2 Credits)	313402
NCCER Electrical I (3 Credits)	313403
NCCER Electrical II (1 Credit)	313405
NCCER Electrical II (2 Credits)	313412
NCCER Electrical II (3 Credits)	313413
NCCER Electrical III (1 Credit)	313417
NCCER Electrical III (2 Credits)	313418
NCCER Electrical III (3 Credits)	313419
NCCER Electrical IV (1 Credit)	313420
NCCER Electrical IV (2 Credits)	313421
NCCER Electrical IV (3 Credits)	313422
NCCER Instrumentation Control Mechanic I (1 Credit)	313500
NCCER Instrumentation Control Mechanic I (2 Credits)	313502
NCCER Instrumentation Control Mechanic I (3 Credits)	313503
NCCER Instrumentation Control Mechanic II (1 Credit)	313505
NCCER Instrumentation Control Mechanic II (2 Credits)	313512
NCCER Instrumentation Control Mechanic II (3 Credits)	313513
NCCER Instrumentation Control Mechanic III	313517
NCCER Instrumentation IV	313520
NCCER Pipefitter I (1 Credit)	313600
NCCER Pipefitter I (2 Credits)	313602
NCCER Pipefitter I (3 Credits)	313603
NCCER Pipefitter II (1 Credit)	313605
NCCER Pipefitter II (2 Credits)	313612
NCCER Pipefitter II (3 Credits)	313613
NCCER Pipefitter III (1 Credit)	313617
NCCER Welding Technology III (1 Credit)	313621
NCCER Welding Technology III (2 Credits)	313622
NCCER Welding Technology III (3 Credits)	313623
NCCER Welding Technology IV (1 Credit)	313624



## CDF Qualifying Courses

Course Name	Course Code
NCCER Welding Technology IV (2 Credits)	313625
NCCER Welding Technology IV (3 Credits)	313626
NCCER Welding Technology I (1 Credit)	313700
NCCER Welding Technology I (2 Credits)	313702
NCCER Welding Technology I (3 Credits)	313703
NCCER Welding Technology II (1 Credit)	313705
NCCER Welding Technology II (2 Credits)	313712
NCCER Welding Technology II (3 Credits)	313713
NCCER Millwright Level I (1 Credit)	313714
NCCER Millwright Level II (1 Credit)	313715
NCCER Millwright III (1 Credit)	313716
NCCER Millwright IV (1 Credit)	313717
NCCER Mobile Crane Level I	313720
NCCER Mobile Crane Level II	313721
NCCER Heavy Equipment Operator Level I	313722
NCCER Heavy Equipment Operator Level II	313723
NCCER Industrial Maintenance Electrical & Instrumentation I	313730
NCCER Rigging I (1 Credit)	313731
NCCER Rigging I (2 Credits)	313732
NCCER Rigging I (3 Credits)	313733
NCCER Rigging II (1 Credit)	313734
NCCER Rigging II (2 Credits)	313735
NCCER Rigging II (3 Credits)	313736
NCCER Rigging III (1 Credit)	313737
NCCER Rigging III (2 Credits)	313738
NCCER Rigging III (3 Credits)	313739
NCCER Insulating I (2 Credits)	313830

†CDF-qualifying pre-apprenticeships must be aligned to ETA, CITF, or NABTU IBCs and coursework