

(COURSE OFFERINGS) HTTPS://VIMEO.COM/1031556825?SHARE=COPY#T=0

LPSD CAREER MAGNET CENTER



Location 6419 Highway 308 Lockport, LA 70374



Website cmc.mylpsd.com



HOW TO ATTEND?

BE A LPSD STUDENT
BE IN 11TH OR 12TH GRADE
HAVE A 2.0 CUMULATIVE GPA
DO NOT HAVE ATTENDANCE ISSUES
DO NOT HAVE BEHAVIORAL ISSUES

Mrs. An

WHAT IS DUAL ENROLLMENT (DE)?

- <u>Dual enrollment</u> is a program that allows high school students to take college courses while still in high school, earning credit towards both their high school diploma and college graduation.
- REQUIREMENTS:
 - University -
 - MUST BE AT LEAST 15 YEARS OF AGE
 - CURRENTLY ENROLLED IN 11TH OR 12TH GRADE
 - Be eligible for courses per ACT scores
 - Be in good standing with your high school
 - Permission from both high school and parents/guardians
 - TECHNICAL -
 - MUST BE AT LEAST 15 YEARS OF AGE
 - CURRENTLY ENROLLED IN 11TH OR 12TH GRADE
 - BE IN GOOD STANDING WITH YOUR HIGH SCHOOL
 - Permission from both high school and parents/guardians

Pro's

- Cost savings
- Complete college/post secondary early
- TOPS IMPLICATIONS

• Con's

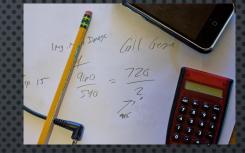
- GPA
- Not ready for college level curriculum
- TOPS IMPLICATIONS



CORE COURSES



- Honors English III
- TECHNICAL WRITING (MAY BE EDGENUITY)
- DE English IV
 - FTCC ENGL 101 & 102
 - MINIMUM ACT ENGLISH 18
- Business English (may be Edgenuity)
- Math
 - HONORS ALGEBRA II ???
 - DE Algebra III/DE Adv Math
 - FTCC MATH 101 & 102
 - Мілімим АСТ Матн 21
 - FINANCIAL LITERACY (MAY BE EDGENUITY)
 - DE CALCULUS
 - NSU Math 165
 - Must have Math 101 & 102 <u>or</u> ACT Math 27
 - BUSINESS MATH (MAY BE EDGENUITY)





CORE COURSES

- Science
 - DE CHEMISTRY I
 - NSU CHEM 105
 - MINIMUM ACT MATH 23 OR MATH 101 CREDIT OR CONCURRENT ENROLLMENT IN DE ALG III/DE ADV MATH
 - DE CHEMISTRY II
 - NSU CHEM 106
 - CHEMISTRY 105 PREREQUISITE
 - DE CHEMISTRY II LAB
 - NSU CHEM 113/114
 - CONCURRENT ENROLLMENT CHEM 106





TRANSPORTATION, DISTRIBUTION & LOGISTICS

- DE Diesel Technology I 3 credits [CTC {Career Technical Certificate} Diesel Mechanic Apprentice]
 - DESL 1120 Safety Skills & Intro to Diesel Engines
 - DESL 1130 Diesel Engine Identification & Operating Principles
 - DESL 1140 ENGINES
 - DESL 1240 DIESEL ENGINE FUEL SYSTEMS
- DE Diesel Technology II 3 credits [CTS {Certificate of Technical Studies} Diesel Engine Mechanic]
 - MDET 2310 Marine Air Intake and Exhaust Systems
 - MDET 2320 MARINE COOLING SYSTEMS
 - DESL 1210 DIESEL ELECTRICAL SYSTEMS
 - DESL 1231 DIESEL ENGINE CONTROL SYSTEMS
 - DESL 1150 Engine Diagnostics
 - MDET 2210 ENGINE MOUNTING AND ALIGNMENT
- JumpStart Summers TD {Technical Diploma} Marine Diesel Engine Technician
- LWC (LOUISIANA WORKFORCE COMMISSION) REGISTERED APPRENTICESHIP





TRANSPORTATION, DISTRIBUTION & LOGISTICS

- DE Automotive Tech I 3 credits
 - AUTO 1010 INTRODUCTION TO AUTOMOTIVE TECHNOLOGY
 - AUTO 1050 BRAKES
 - AUTO 1070 HEATING & AIR CONDITIONING
 - AUTO 1040 Steering & Suspension
- DE Automotive Tech II 3 credits
 - AUTO 1011 ENGINE REPAIR
- IBC's 3+ ASE INTRODUCTORY CERTIFICATIONS
- LWC (LOUISIANA WORKFORCE COMMISSION) REGISTERED APPRENTICESHIP





MANUFACTURING

- DE WELDING I 3 CREDITS
 - PA SAFETY (PREREQUISITE)
 - WELD 1210 OXYFUEL SYSTEM
 - WELD 1110 Occupational Safety
 - WELD 1410 SMAW BASIC BEADS
 - WELD 1411 SMAW FILLET WELD
 - WELD 1412 SMAW V-GROOVE BU/GOUGE
 - IBC CITF WELDING LEVEL I
- DE Welding II 3 credits
 - WELD 2110 FCAW BASIC FILLET WELD
 - IBC CITF WELDING LEVEL II
- LWC (LOUISIANA WORKFORCE COMMISSION) REGISTERED APPRENTICESHIP



ARCHITECTURE & CONSTRUCTION

- DE NCCER ELECTRICAL I 3 CREDITS
 - ELECTRICAL 1010 INTRODUCTORY CRAFT SKILLS I
 - ELECTRICAL 1020 INTRODUCTORY CRAFT SKILLS II
 - IBC'S NCCER CORE & NCCER ELECTRICAL I
- DE NCCER ELECTRICAL II 3 CREDITS
 - ELECTRICAL 1101 BASIC ELECTRICAL SKILLS I
 - Electrical 1102 Basic Electrical Skills II
 - IBC NCCER ELECTRICAL II





ARCHITECTURE & CONSTRUCTION

- CARPENTRY I & II (6 CREDITS)
 - **PA S**AFETY (PREREQUISITE)
 - IBC's CITF (Carpenter International Training Fund) Level I & II

HEALTH SCIENCE

- Emergency Medical Responder (EMR) 1 credit
 - Universal Course
 - <u>STUDENT MUST HAVE A SSN</u>
 - IBC EMR
- Emergency Medical Technician (EMT) 3 credits
 - Seniors only
 - <u>MUST HAVE A SSN</u>
 - Must take and pass EMR
 - IBC EMT BASIC





HEALTH SCIENCE

- PATIENT CARE TECHNICIAN 1 CREDIT
 - IBC PCT
- DE MEDICAL ASSISTANT 3 CREDITS
 - Seniors only
 - CMCA 1010 MEDICAL/CLINICAL ASSISTANT I
 - CMCA 1020 MEDICAL/CLINICAL ASSISTANT II
 - IBC CCMA
- DE Allied Health Services/ DE Medical Terminology 1 credit
 - MCSI 1300 MEDICAL OFFICE TERMINOLOGY
 - MCSI 1120 GENERAL BODY STRUCTURE



AGRICULTURE FOOD & NATURAL RESOURCES; ARCHITECTURE & CONSTRUCTION

- DE IPT OIL & GAS/PROCESS TECH I 2 CREDITS
 - IIPTN 1600 OIL & GAS PRODUCTION I
 - INST 1100 INTRODUCTION TO BASIC CONSTRUCTION SKILLS
 - INST 1101 Instrumentation Fundamentals
 - INST 1102 INSTRUMENTATION APPRENTICE I
 - INST 1103 Instrumentation Apprentice II
 - IBC's NCCER Core; NCCER Instrumentation Level I
- DE PROCESS TECH II/T2 SAFETY 2 CREDITS
 - INST 1201 Instrumentation Technician I
 - INST 1202 Instrumentation Technician II
 - IPTN 1500 Offshore Safety & Compliance
 - IBC's T2 SAFETY; NCCER INSTRUMENTATION LEVEL II





HOSPITALITY & TOURISM

- ProStart I 1 Credit
 - IBC ServSafe Food Protection Manager
- PROSTART II 3 CREDITS
 - <u>ProStart I prerequisite</u>
 - IBC's ProStart National Certificate of Achievement & ServSafe Food Protection Manager

BUSINESS MANAGEMENT; HUMAN SERVICES

- Cosmetology I (1 credit)
 - <u>Student MUST have a SSN</u>
- Cosmetology II (3 credits)
 - <u>Student MUST have a SSN</u>



 COMPLETION OF BOTH COSMETOLOGY I & COSMETOLOGY II - STUDENTS CAN EARN UP 500 HOURS OF THE 1500 REQUIRED FOR STATE LICENSURE



TRANSPORTATION, DISTRIBUTION & LOGISTICS

- Marine Operations I 3 credits
 - IBC LA BOATER EDUCATION CERTIFICATION
- Marine Operations II 3 credits
 - IBC's STCW, MERCHANT MARINER'S CREDENTIAL; HUET
 - TWIC CARD
 - Basic Health Screening



ALTERNATIVE COURSE OFFERINGS

- Edgenuity Virtual Lab
 - Spanish
 - CREDIT RECOVERY
 - INITIAL CREDIT
- CUSTOMER SERVICE
 - Universal Credit
 - BUSINESS OF RETAIL OPERATIONS & PROFIT IBC (STATEWIDE BASIC)





FOR ME

For more information:

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