

# BACHELOR OF SCIENCE IN DIESEL TECH: EQUIPMENT MANAGEMENT 2020-2021

FRESHMAN YEAR   FALL	CREDITS	COMPLETED
DST 115 Intro to Diesel Fuel Systems wit Lab	5	<input type="checkbox"/>
DST 216 Heavy Duty Power Trains with Lab	4	<input type="checkbox"/>
<b>CATEGORY I: Communication</b>	3/4	<input type="checkbox"/>
<b>CATEGORY IV: Social Science</b> Any course in this area	3	<input type="checkbox"/>
<b>TOTAL CREDITS 15-16</b>		

FRESHMAN YEAR   SPRING	CREDITS	COMPLETED
ATDI 265 Heating and Air Conditioning with Lab	4	<input type="checkbox"/>
DST 104 Intro to Diesel Engines	3	<input type="checkbox"/>
DST 114 Intro to Diesel Engines Lab	3	<input type="checkbox"/>
<b>CATEGORY II: Mathematics</b>	3/4	<input type="checkbox"/>
<b>CATEGORY VI: Humanities /Fine Arts</b> Any course in this area	3	<input type="checkbox"/>
<b>TOTAL CREDITS 16-17</b>		

SOPHOMORE YEAR   FALL	CREDITS	COMPLETED
ATDI 134 Electrical/Electronic Systems I with Lab	6	<input type="checkbox"/>
DST 204 Intro to Hydraulics and Pneumatics	2	<input type="checkbox"/>
DST 214 Intro to Hydraulics and Pneumatics Lab	2	<input type="checkbox"/>
ACTG 201 Principles of Financial Accounting	3	<input type="checkbox"/>
<b>TOTAL CREDITS 13</b>		

SOPHOMORE YEAR   SPRING	CREDITS	COMPLETED
ACTG 202 Principles of Managerial Accounting	3	<input type="checkbox"/>
ATDI 264 Electrical/Electronic Systems II with Lab	6	<input type="checkbox"/>
DST 264 Diesel Engine Diagnosis and Repair	3	<input type="checkbox"/>
DST 274 Diagnosis of Diesel Engine and Repair lab	3	<input type="checkbox"/>
<b>TOTAL CREDITS 15</b>		

JUNIOR YEAR   FALL	CREDITS	COMPLETED
ATDI 384 Automotive/Diesel Electrical/Electronic Systems III with Lab	4	<input type="checkbox"/>
BGEN 253 Business Statistics and Research	3	<input type="checkbox"/>
BMGT 335 Management and Organization	3	<input type="checkbox"/>
<b>CATEGORY III: Natural Science (with lab)</b> Any course in this area	4	<input type="checkbox"/>
<b>CATEGORY IV: Social Science/History</b> Any course in this area	3	<input type="checkbox"/>
<b>TOTAL CREDITS 17</b>		

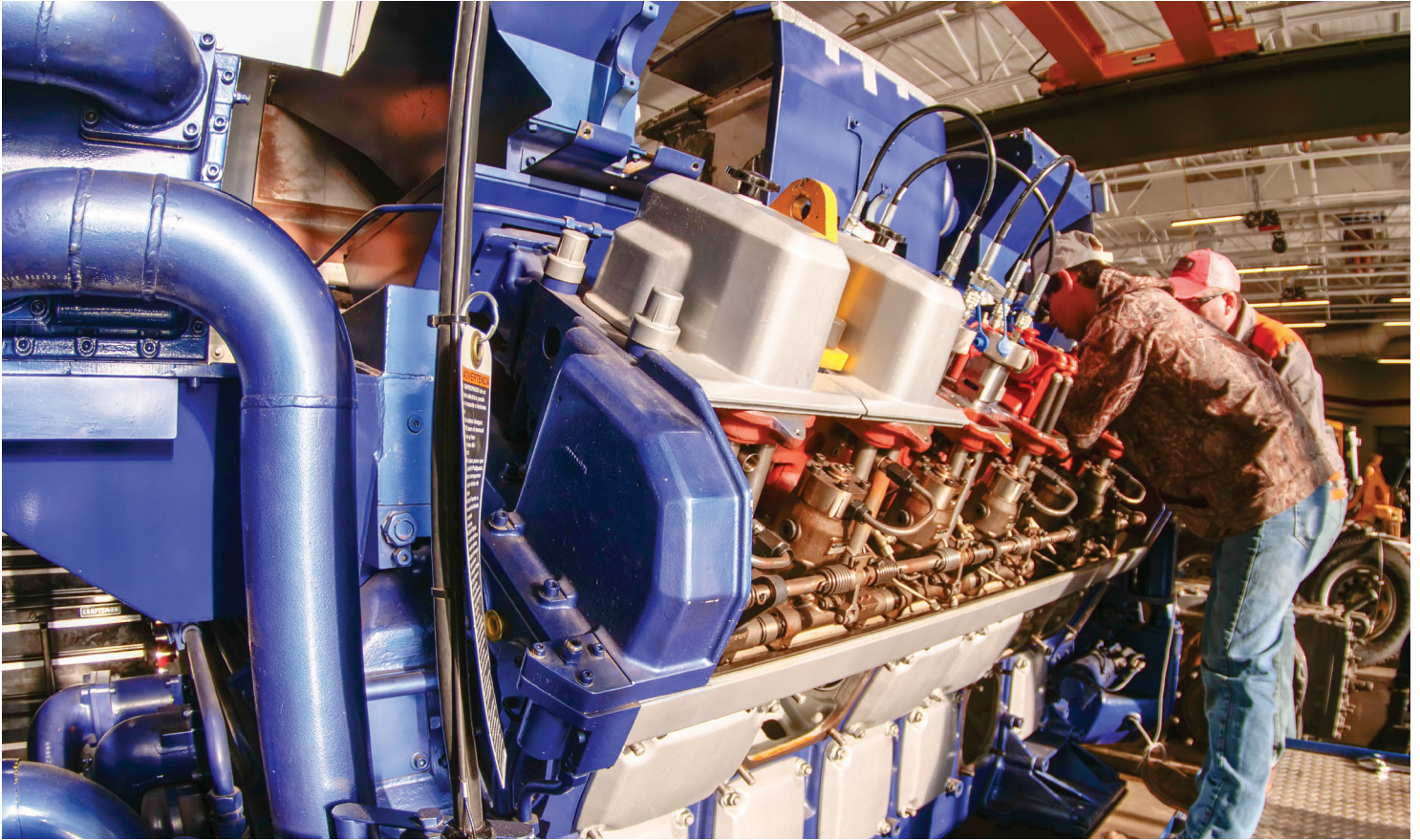
JUNIOR YEAR   SPRING	CREDITS	COMPLETED
BFIN 322 Business Finance	3	<input type="checkbox"/>
BMGT 322 Operations Management	3	<input type="checkbox"/>
<b>CATEGORY III: Natural Science (with lab)</b> TSCI 304 Fuels and Lubricants	3	<input type="checkbox"/>
<b>CATEGORY I: Communication</b> WRIT 350 Technical Editing	3	<input type="checkbox"/>
<b>CATEGORY VII: Technology</b> Any course in this area	3	<input type="checkbox"/>
<b>TOTAL CREDITS 15</b>		

SENIOR YEAR   FALL	CREDITS	COMPLETED
<b>CATEGORY V: Cultural Diversity</b> BGEN 360 International Business	3	<input type="checkbox"/>
BMGT 329 Human Resource Management	3	<input type="checkbox"/>
BMGT 422 Project Management	3	<input type="checkbox"/>
DST 440 Advanced Fuel Systems with Lab	4	<input type="checkbox"/>
<b>CATEGORY VI: Humanities Appreciation/ Creative Arts</b> Any course in this area	3	<input type="checkbox"/>
<b>TOTAL CREDITS 16</b>		

SENIOR YEAR   SPRING	CREDITS	COMPLETED
ACTG 410 Cost Management Accounting I	3	<input type="checkbox"/>
BUS 348 Business Communications	3	<input type="checkbox"/>
DST 450 Diagnosis of Power Shifts and Heavy Duty Automatics with Lab	4	<input type="checkbox"/>
DST 498 Cooperative Education	4	<input type="checkbox"/>
<b>TOTAL CREDITS 14</b>		



# THE VALUE OF YOUR DIESEL TECHNOLOGY DEGREE



Northern's Bachelor of Science in Diesel Technology is recognized nationally as the premier program for diesel technicians who are aiming for a career in the industry. Our 4-year degree is even accredited by the Associated Education Distributors Foundation for meeting their rigorous requirements and standards. Our program provides students with a balanced, detail-oriented education. Students will not only learn the principles used in the industry, but also receive hands-on training on a variety of industry-standard machines and equipment.

The Equipment Management option focuses on upper-level business and accounting skills. All of Northern's Diesel degrees include a cooperative education component, which enables students to "test drive" a company for a semester, get course credits, and get paid all at the same time.

## 15 TO FINISH

### WANT TO GRADUATE ON TIME? SAVE MONEY? GET BETTER GRADES?

# 15

You're going to need 15. That's the number of credits you need to take each semester to graduate on time. Sure, you can take less and still receive some scholarships and funding. But unless you take 15 credits a semester (or 30 a year), you're looking at an extra year or more in order to graduate. Know the courses you need to graduate, and meet with your advisor to map out a plan to earn your degree on time.