

IDAHO STATE UNIVERSITY COLLEGE OF TECHNOLOGY
PROGRAM TITLE: DIESEL/ON-SITE POWER GENERATION TECHNOLOGY
RECOMMENDED COURSE SEQUENCE

Attention: Failure to register in courses listed may result in a delay in your program completion.

Financial Aid Recipients: Dropping classes may affect your award.

Always talk to an advisor before making schedule changes.

Contact Student Services at: (208)282-2622

1st and 2nd Sessions

ATC	AAS	Course #	Course Title	Credits
x	x	DESL 0101	Introduction to Diesel Technology	2
x	x	DESL 0107	Fundamentals of Electricity	6
	x		General Education Requirement (schedule with Advisor)	

3rd Session

ATC	AAS	Course #	Course Title	Credits
x	x	DESL 0115	Diesel Hydraulics	2
x	x	DESL 0116	Power Shift Transmissions	3
x	x	DESL 0117	Heavy Duty Brake Systems	2
x		TGE 0151	Technical Writing I	2

4th Session

ATC	AAS	Course #	Course Title	Credits
x	x	DESL 0109	Cab Air Conditioning	1
x	x	DESL 0113	Diesel Fuel Systems	6
x	x	COMM 1101	Principles of Speech	3

5th Session

ATC	AAS	Course #	Course Title	Credits
x	x	DESL 0125	Heavy Duty Power Trains	7
x		TGE 0152	Technical Writing II	2
	x		General Education Requirement (schedule with Advisor)	3

6th Session

ATC	AAS	Course #	Course Title	Credits
x	x	DESL 0182	Gasoline Engines	2
x	x	DESL 0184	Diesel Engines	5
x		TGE 0158	Employment Strategies	2

7th Session

ATC	AAS	Course #	Course Title	Credits
either	either	DESL 0231	Diesel Livework I	8
or	or	{ DESL 0251 }	Diesel Internship	{8}
	x		General Education Requirement (schedule with Advisor)	3
	x		General Education Requirement (schedule with Advisor)	4

8th & 9th Sessions - On-Site Power Generation Technology Only

ATC	AAS	Course #	Course Title	Credits
x	x	DESL 0241	On-Site Power Generation I	8
x	x	DESL 0243	On-Site Power Generation II	8

Students may be required to complete pre-requisite courses for English and Math. Transfer courses may be considered to meet course requirements.