

Area 1 Limited Energy JATC (MA#1099)

Winter 2021 Limited Energy Class Schedule

Classes begin the week of January 4, 2021 and end the week of March 22, 2021.

Most books are available at Powell's City of Books Store: (www.powells.com)

1005 W Burnside St - Portland, OR 97209

Class Information	Required Books	Estimated Cost	ISBN#
Class: Basic Trade, Code & Safety College Code: APR-112-LE-01 Instructor: Brian Kunishige Day: Tuesdays (First night 01/05/2021)	Electronic Systems Level. 1 (3rd Edition) pub. 7/10	\$93.32	9780132137096
	Book to be determined	\$	
	NEC Code Book 2020 (softcover price)	\$152.95	9781455922970
	NEC Code Book 2020 tabs OR Color NEC Code Book 2020 tabs	\$10.95 OR \$14.95	9781622702367 or 9781622702411
Class: Specialized Control Systems College Code: APR-113-LE-01 Instructor: Michael Brooks Day: Tuesdays (First night 01/05/2021)	Electronic Systems Level 2 (3rd Edition) pub. 7/12	\$133.32	9780132137126
	NEC Code Book 2020 (softcover price)	\$152.95	9781455922970
	NEC Code Book 2020 tabs OR Color NEC Code Book 2020 tabs	\$10.95 OR \$14.95	9781622702367 or 9781622702411
Class: Data/Communications College Code: APR-114-LE-01 Instructor: Dave Gilson Day: Mondays (First night 01/04/2021)	Electronic Systems Level 3 (3rd Edition) pub. 7/11	\$133.32	9780132578233
	NEC Code Book 2020 (softcover price)	\$152.95	9781455922970
	NEC Code Book 2020 tabs OR Color NEC Code Book 2020 tabs	\$10.95 OR \$14.95	9781622702367 or 9781622702411
Class: Amplified Systems College Code: APR-115-LE-01 Instructor: Grant Richards Day: Tuesdays (First night 01/05/2021)	Electronic Systems Level 4 (3rd Edition) pub. 2/12	\$133.32	9780132578219
	NEC Code Book 2020 (softcover price)	\$152.95	9781455922970
	NEC Code Book 2020 tabs OR Color NEC Code Book 2020 tabs	\$10.95 OR \$14.95	9781622702367 or 9781622702411
Class: Residential Technologies College Code: APR-111-LE-01 Instructor: Jesse Miller Day: Wednesdays (First night 01/06/2021)	CEDIA - Fundamentals of Residential Electronic Systems V1.2	\$121.50	9780981739427
	NEC Code Book 2020 (softcover price)	\$152.95	9781455922970
	NEC Code Book 2020 tabs OR Color NEC Code Book 2020 tabs	\$10.95 OR \$14.95	9781622702367 or 9781622702411

Class Information	Required Books	Estimated Cost	ISBN#
Class: Residential Technologies College Code: APR-111-LE-03 Instructor: Jesse Miller Day: Thursdays (First night 01/07/2021)	CEDIA - Fundamentals of Residential Electronic Systems V1.2	\$121.50	9780981739427
	NEC Code Book 2020 (softcover price)	\$152.95	9781455922970
	NEC Code Book 2020 tabs OR Color NEC Code Book 2020 tabs	\$10.95 OR \$14.95	9781622702367 or 9781622702411
Class: Security Systems College Code: APR-116-LE-01 Instructor Day: Wednesdays (First night 01/06/2021)	Electronic Systems Level 4 (3rd Edition) pub. 2/12	\$133.32	9780132578219
	NEC Code Book 2020 (softcover price)	\$152.95	9781455922970
	NEC Code Book 2020 tabs OR Color NEC Code Book 2020 tabs	\$10.95 OR \$14.95	9781622702367 or 9781622702411
Class: Fire Alarm College Code: APR-218-LE-01 Instructor: Michael Brooks Day: Mondays (First night 01/04/2021)	IEC Fire Alarm Book	\$100.00	Sold at IEC Office
	NEC Code Book 2020 (softcover price)	\$152.95	9781455922970
	NEC Code Book 2020 tabs OR Color NEC Code Book 2020 tabs	\$10.95 OR \$14.95	9781622702367 or 9781622702411
Class: Integrated Systems College Code: APR-217-LE-01 Instructor: Colton Reyes Day: Wednesdays (First night 01/06/2021)	Electronic Systems Level 4 (3rd Edition) pub. 2/12	\$133.32	9780132578219
	NEC Code Book 2020 (softcover price)	\$152.95	9781455922970
	NEC Code Book 2020 tabs OR Color NEC Code Book 2020 tabs	\$10.95 OR \$14.95	9781622702367 or 9781622702411
Class: Integrated Systems College Code: APR-217-LE-03 Instructor: Colton Reyes Day: Thursdays (First night 01/07/2021)	Electronic Systems Level 4 (3rd Edition) pub. 2/12	\$133.32	9780132578219
	NEC Code Book 2020 (softcover price)	\$152.95	9781455922970
	NEC Code Book 2020 tabs OR Color NEC Code Book 2020 tabs	\$10.95 OR \$14.95	9781622702367 or 9781622702411
Class: Codes Test Prep College Code: APR-219-LE-01 Instructor: Dave Gilson Day: Tuesdays (First night 01/05/2021)	NEC Code Book 2020 (softcover price)	\$152.95	9781455922970
	2020 Uglys Electrical References	\$25.95	9781284194531
	2020 Tom Henrys Key Word Index	\$24.00	9781733462143
	NEC Code Book 2020 tabs OR Color NEC Code Book 2020 tabs	\$10.95 OR \$14.95	9781622702367 or 9781622702411
	OAR 918 (rev: TBD) division 251-311 & 30	Print out PDFs for class	
	ORS 479 (rev: TBD)	OAR, ORS & OES (153 pgs total)	
	Oregon Electrical Specialty (rev: TBD)	Located on IEC website*	
*Do NOT download until 1/4/2020			

Registration: Log into your Moodle account at least ONE week prior to class starting. Log-in information is attached to your class information email. Do **NOT** register directly with the college.

Tuition: Tuition must be paid online through your “MyClackamas” account. **Tuition is \$432 per apprentice per class.**

Location: Clackamas Community College – Online at www.clackamas.edu

Time: Classes start the week of **January 4, 2021** and go from 6:00 pm to 10:00 pm*
**Class start and end time may vary after Week One at discretion of individual instructor*

Books: Powell's City of Books: www.powells.com
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