

Agenda

ELECTRICIAN LICENSING BOARD

Electronic Meeting

August 18, 2022 | Anchor Location Room 474|9:00 a.m.

Heber M. Wells Building

160 E. 300 South Salt Lake City UT 84111

This agenda is subject to change up to 24 hours prior to the meeting.

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Telephone attendees may mute/unmute audio by pressing *6 (star six)

I. ADMINISTRATIVE BUSINESS:

- Call Meeting to Order
- Read and Approve Minutes Dated July 21, 2022
- Investigations Update
- Continuing Education Update
- Compliance Update
- Testing/Exam Update and Review Exam Scores

II. DISCUSSION ITEMS:

- Approved Program Status
- Contractors E100 Scope of Practice

NEXT SCHEDULED MEETING: September 15, 2022

NOTE: In compliance with the Americans with Disabilities Act, individuals needing special accommodations (including auxiliary communicative aids and services) during this meeting should notify, David Taylor, ADA Coordinator, at least three working days prior to the meeting. DOPL, 160 East 300 South, Salt Lake City, Utah 84115, 801-530-6628 or toll-free in Utah only 866-275-3675.

Posted: 8-12-2022

ELECTRICIANS**8/3/2022**

LICENSE TYPE	NAME	PROB START	PROB END	STATUS
Journeyman Electrician	Bolander, Darren	10/5/2020	Sex registry	Limited license/no reporting.
Apprentice Electrician	Braun, Brandt	6/26/2019	6/26/2023	Next employer and therapy reports and meeting log due in Oct.
Apprentice Electrician	Bright, Zachary	6/26/2019	Sex registry	Next employer report due in Oct.
Apprentice Electrician	Colbert, Tyler	7/29/2020	7/28/2024	Still waiting on July employer report.
Journeyman Electrician	Covey, James	9/29/2021	Sex registry	Registered in Idaho. Not working in field. Next employer report due in Oct.
Apprentice Electrician	Cox, Jayson	3/31/2022	Sex registry	Next employer report due in Oct.
Apprentice Electrician	Denos, Thomas	1/22/2021	Sex registry	Limited license. All reports received.
Journeyman Electrician	Donovan, Mark	5/7/2020	Sex registry	Missing May 2022 BCI.
Apprentice Electrician	Evans, Kurtis	7/27/2022	7/28/2024	New probationer. Spectrum activation/deadline two days from intake date, first employer report due in Sept and quarterly after, substance use eval due 10/25/2022. Intake scheduled for 8/11.
Journeyman Electrician	Flockhart, Steven	6/30/2022	Sex registry	New probationer. BCI due June 2023.
Apprentice Electrician	Galeas, Michael	4/25/2018	Sex registry	License expired. Monitoring ceased.
Apprentice Electrician	Glad, Michael	9/27/2017	Sex registry	Next employer report due in Oct.
Apprentice Electrician	Golub, Jason Jerry	11/29/2017	Sex registry	Still waiting on Jan, April and July employer reports. Final email sent 8/3. Needs citation.
Apprentice Electrician	Hanson, Justin	5/25/2022	05/25/2024	Next employer report due in Oct.
Apprentice Electrician	Haren, Ezra	6/30/2021	Sex registry	Not working in field. Next employer report due in Oct.
Apprentice Electrician	Hendricks, Mason	10/5/2020	Sex registry	Limited license/no reporting.
Master Electrician	Hill, Shawn	8/25/2021	08/24/2023	Next employer report due in Oct.
Journeyman Electrician	Hilton, Corey	2/2/2022	Sex registry	Next employer report due in Oct.
Journeyman Electrician	Hobbs, Travis	2/4/2013	Sex registry	Next employer report due in Oct.
Apprentice Electrician	Jachim, Robert	10/28/2021	10/27/2024	Next employer report due in Oct.

Master Electrician	Judd, Trenton	8/25/2021	08/24/2025	Next employer report due in Oct.
Apprentice Electrician	Johansen, Morgan	10/25/2017	Sex registry	Next employer report due in Oct.
Apprentice Electrician	Lester, Zackary	11/20/2019	Sex Registry	License expired. Monitoring ceased.
Apprentice Electrician	Malone, Shaun	10/26/2020	Sex registry	BCI due in Oct.
Apprentice Electrician	Meyer, Nathan	4/28/2021	04/27/2023	Next employer report due in Oct.
Apprentice Electrician	Montoya, Dominic	2/22/2017	Sex registry	Missing April and July employer reports and new employer MOU.
Apprentice Electrician	Nyman, Jeffery	12/16/2021	Sex registry	Still waiting on July employer report.
Apprentice Electrician	Padilla, Danny	9/24/2020	Sex registry	BCI due in Sept.
Journeyman Electrician	Palomino, Luis	7/27/2022	Sex registry	New probationer. First employer report due Sept and quarterly after. Contacted for intake scheduling 8/2.
Apprentice Electrician	Pascal, Michael	1/31/2018	Sex registry	Next employer report due in Oct.
Apprentice Electrician	Phillips, Trevor	9/28/2016	Sex registry	Next employer report due in Oct.
Apprentice Electrician	Rasmussen, Jaron	3/30/2020	Sex registry	Missing March BCI.
Apprentice Electrician	Raynor, Nephi	12/15/2021	Sex registry	Next employer report due in Oct.
Master Electrician	Thomas, Jed	2/23/2022	02/22/2024	Still waiting on substance use eval due 5/23. Next employer report due in Oct. Emailed for update 8/2.
Journeyman Electrician	Triplat, Steven	10/26/2020	Sex registry	Missing Oct BCI.
Apprentice Electrician	Vidal, Richard	5/6/2020	Sex registry	Missing May BCI.
Apprentice Electrician	Vialpando, Joshua	5/25/2022	5/25/2024	Substance use eval due 8/22. Next employer report due in Oct. 7/19/2022 charges filed; felony burglar, theft, possession of forgery device, misdemeanor criminal mischief & possession of burglary tools.
Apprentice Electrician	Williams, Tyler	3/29/2017	Sex registry	Next employer report due in Oct.
Master Electrician	Winkler, David	9/29/2021	9/29/2024	Not working in field. Next report due Oct. \$500 citation for 4/25/2022 positive for oxycodone without valid prescription.

Summary By School (First attempt)

From August 8 2021 To August 8 2022

Utah Journeyman Electrician Code	# Exam	Pass %	# Candidates	Avg Score
BRIDGERLAND TECHNICAL COLLEGE (27)	19	26	19	69
COLLEGE OF EASTERN UTAH (29)	3	0	3	62
DAVIS TECHNICAL COLLEGE (31)	39	41	39	72
DIXIE TECHNICAL COLLEGE (33)	22	36	22	68
IBEW - OTHER (35)	4	0	4	59
IBEW- Utah Electrical Training Alliance (37)	93	65	93	78
IEC EDUCATION OF UTAH (39)	88	48	88	72
MOUNTAINLAND Tech College (46)	48	35	48	69
OGDEN-WEBER TECHNICAL COLLEGE (28)	38	55	38	76
OTHER (56)	24	33	24	66
OUT-OF-STATE (40)	7	57	7	78
SALT LAKE COMMUNITY COLLEGE (49)	64	42	64	71
SOUTHWEST Tech College (52)	13	23	13	63
UINTAH BASIN TECHNICAL COLLEGE (36)	8	38	8	70
Not Specified (143)	1	100	1	96

Utah Journeyman Electrician Theory	# Exam	Pass %	# Candidates	Avg Score
BRIDGERLAND TECHNICAL COLLEGE (27)	15	40	15	70
COLLEGE OF EASTERN UTAH (29)	2	0	2	50
DAVIS TECHNICAL COLLEGE (31)	40	55	40	77
DIXIE TECHNICAL COLLEGE (33)	19	58	19	79
IBEW - OTHER (35)	4	25	4	67
IBEW- Utah Electrical Training Alliance (37)	99	77	99	81
IEC EDUCATION OF UTAH (39)	77	52	77	73
MOUNTAINLAND Tech College (46)	47	51	47	75
OGDEN-WEBER TECHNICAL COLLEGE (28)	42	60	42	77
OTHER (56)	23	35	23	65
OUT-OF-STATE (40)	10	50	10	74
SALT LAKE COMMUNITY COLLEGE (49)	57	47	57	72
SOUTHWEST Tech College (52)	10	10	10	60
UINTAH BASIN TECHNICAL COLLEGE (36)	9	11	9	61
Not Specified (143)	1	100	1	86

Utah Master Electrician Code	# Exam	Pass %	# Candidates	Avg Score
BRIDGERLAND TECHNICAL COLLEGE (27)	3	67	3	75
COLLEGE OF EASTERN UTAH (29)	2	50	2	71
DAVIS TECHNICAL COLLEGE (31)	6	67	6	78
DIXIE TECHNICAL COLLEGE (33)	5	80	5	79
IBEW - OTHER (35)	2	0	2	60
IBEW- Utah Electrical Training Alliance (37)	15	67	15	78
IEC EDUCATION OF UTAH (39)	6	33	6	75
MOUNTAINLAND Tech College (46)	6	67	6	73
OGDEN-WEBER TECHNICAL COLLEGE (28)	10	90	10	80
OTHER (56)	12	67	12	78
OUT-OF-STATE (40)	12	83	12	82
SALT LAKE COMMUNITY COLLEGE (49)	30	77	30	80
SOUTHWEST Tech College (52)	1	100	1	76
UINTAH BASIN TECHNICAL COLLEGE (36)	3	33	3	73

Utah Master Electrician Theory	# Exam	Pass %	# Candidates	Avg Score
BRIDGERLAND TECHNICAL COLLEGE (27)	2	100	2	85
COLLEGE OF EASTERN UTAH (29)	2	50	2	75
DAVIS TECHNICAL COLLEGE (31)	6	67	6	79
DIXIE TECHNICAL COLLEGE (33)	4	75	4	78
IBEW - OTHER (35)	3	33	3	57
IBEW- Utah Electrical Training Alliance (37)	14	79	14	84
IEC EDUCATION OF UTAH (39)	7	71	7	81
MOUNTAINLAND Tech College (46)	5	20	5	71
OGDEN-WEBER TECHNICAL COLLEGE (28)	10	70	10	82
OTHER (56)	13	54	13	77
OUT-OF-STATE (40)	12	58	12	70
SALT LAKE COMMUNITY COLLEGE (49)	26	81	26	82
SOUTHWEST Tech College (52)	1	100	1	78
UINTAH BASIN TECHNICAL COLLEGE (36)	2	50	2	77

Utah Residential Journeyman Electrician Code	# Exam	Pass %	# Candidates	Avg Score
BRIDGERLAND TECHNICAL COLLEGE (27)	3	0	3	62
COLLEGE OF EASTERN UTAH (29)	1	0	1	70
DAVIS TECHNICAL COLLEGE (31)	20	35	20	69
DIXIE TECHNICAL COLLEGE (33)	15	27	15	64
IBEW- Utah Electrical Training Alliance (37)	1	100	1	75
IEC EDUCATION OF UTAH (39)	44	43	44	70
MOUNTAINLAND Tech College (46)	50	32	50	66
OGDEN-WEBER TECHNICAL COLLEGE (28)	7	43	7	71
OTHER (56)	15	13	15	63
SALT LAKE COMMUNITY COLLEGE (49)	23	30	23	69

Utah Residential Journeyman Electrician Theory	# Exam	Pass %	# Candidates	Avg Score
BRIDGERLAND TECHNICAL COLLEGE (27)	2	0	2	60
COLLEGE OF EASTERN UTAH (29)	1	100	1	76
DAVIS TECHNICAL COLLEGE (31)	17	71	17	77
DIXIE TECHNICAL COLLEGE (33)	13	38	13	70
IBEW- Utah Electrical Training Alliance (37)	1	0	1	70
IEC EDUCATION OF UTAH (39)	46	63	46	78
MOUNTAINLAND Tech College (46)	45	62	45	76
OGDEN-WEBER TECHNICAL COLLEGE (28)	6	83	6	84
OTHER (56)	15	47	15	68
SALT LAKE COMMUNITY COLLEGE (49)	23	48	23	73

Utah Residential Master Electrician Code	# Exam	Pass %	# Candidates	Avg Score
BRIDGERLAND TECHNICAL COLLEGE (27)	2	100	2	87
DAVIS TECHNICAL COLLEGE (31)	3	67	3	78
DIXIE TECHNICAL COLLEGE (33)	1	100	1	78
IBEW- Utah Electrical Training Alliance (37)	2	50	2	73
IEC EDUCATION OF UTAH (39)	7	86	7	80
MOUNTAINLAND Tech College (46)	6	83	6	76
OGDEN-WEBER TECHNICAL COLLEGE (28)	1	0	1	41
OTHER (56)	3	67	3	74
OUT-OF-STATE (40)	2	100	2	81
SALT LAKE COMMUNITY COLLEGE (49)	8	75	8	78
SOUTHWEST Tech College (52)	1	0	1	58
UINTAH BASIN TECHNICAL COLLEGE (36)	1	100	1	89

Utah Residential Master Electrician Theory	# Exam	Pass %	# Candidates	Avg Score
BRIDGERLAND TECHNICAL COLLEGE (27)	2	100	2	82
DAVIS TECHNICAL COLLEGE (31)	3	33	3	73
IBEW- Utah Electrical Training Alliance (37)	2	100	2	84
IEC EDUCATION OF UTAH (39)	7	86	7	84
MOUNTAINLAND Tech College (46)	7	57	7	76
OGDEN-WEBER TECHNICAL COLLEGE (28)	1	0	1	56
OTHER (56)	3	67	3	83
OUT-OF-STATE (40)	1	100	1	76
SALT LAKE COMMUNITY COLLEGE (49)	8	88	8	83
SOUTHWEST Tech College (52)	1	100	1	76
UINTAH BASIN TECHNICAL COLLEGE (36)	1	100	1	96

UT - 4-way Light Switch	# Exam	Pass %	# Candidates	Avg Score
BRIDGERLAND TECHNICAL COLLEGE (27)	11	100	11	100
COLLEGE OF EASTERN UTAH (29)	4	100	4	100
DAVIS TECHNICAL COLLEGE (31)	36	92	36	94
DIXIE TECHNICAL COLLEGE (33)	18	89	18	92
IBEW - OTHER (35)	5	80	5	80
IBEW- Utah Electrical Training Alliance (37)	78	88	78	93
IEC EDUCATION OF UTAH (39)	69	87	69	92
MOUNTAINLAND Tech College (46)	53	81	53	86
Northern Wasatch Home Builders Association (HBA) (160)	1	100	1	100
OGDEN-WEBER TECHNICAL COLLEGE (28)	33	94	33	95
OTHER (56)	22	95	22	98
OUT-OF-STATE (40)	11	82	11	91
SALT LAKE COMMUNITY COLLEGE (49)	55	75	55	83
SOUTHWEST Tech College (52)	6	50	6	67
UINTAH BASIN TECHNICAL COLLEGE (36)	5	80	5	90
Utah Home Builders Association (HBA) (162)	2	50	2	50
Utah Home Builders Association (HBA) - Southern Utah (161)	1	100	1	100
Not Specified (143)	234	79	234	87

UT - Conduit Bending	# Exam	Pass %	# Candidates	Avg Score
BRIDGERLAND TECHNICAL COLLEGE (27)	11	55	11	66
COLLEGE OF EASTERN UTAH (29)	2	100	2	98
DAVIS TECHNICAL COLLEGE (31)	28	50	28	64
DIXIE TECHNICAL COLLEGE (33)	8	75	8	83
IBEW - OTHER (35)	4	100	4	81
IBEW- Utah Electrical Training Alliance (37)	75	68	75	71
IEC EDUCATION OF UTAH (39)	49	65	49	75
MOUNTAINLAND Tech College (46)	24	71	24	75
OGDEN-WEBER TECHNICAL COLLEGE (28)	33	64	33	64
OTHER (56)	17	65	17	68
OUT-OF-STATE (40)	10	70	10	77
SALT LAKE COMMUNITY COLLEGE (49)	43	53	43	62
SOUTHWEST Tech College (52)	7	57	7	62
UINTAH BASIN TECHNICAL COLLEGE (36)	5	100	5	87
Utah Home Builders Association (HBA) (162)	1	100	1	100
Not Specified (143)	168	67	168	70

UT - Motor Control	# Exam	Pass %	# Candidates	Avg Score
BRIDGERLAND TECHNICAL COLLEGE (27)	11	45	11	45
COLLEGE OF EASTERN UTAH (29)	3	67	3	67
DAVIS TECHNICAL COLLEGE (31)	30	70	30	70
DIXIE TECHNICAL COLLEGE (33)	8	25	8	25
IBEW - OTHER (35)	4	25	4	25
IBEW- Utah Electrical Training Alliance (37)	77	77	77	77
IEC EDUCATION OF UTAH (39)	51	71	51	72
MOUNTAINLAND Tech College (46)	30	53	30	53
OGDEN-WEBER TECHNICAL COLLEGE (28)	33	91	33	91
OTHER (56)	14	43	14	43
OUT-OF-STATE (40)	10	60	10	60
SALT LAKE COMMUNITY COLLEGE (49)	42	48	42	48
SOUTHWEST Tech College (52)	8	63	8	63
UINTAH BASIN TECHNICAL COLLEGE (36)	3	67	3	67
Utah Home Builders Association (HBA) (162)	2	50	2	50
Not Specified (143)	160	58	160	58

UT - Motor Control Residential	# Exam	Pass %	# Candidates	Avg Score
BRIDGERLAND TECHNICAL COLLEGE (27)	1	100	1	100
COLLEGE OF EASTERN UTAH (29)	1	100	1	100
DAVIS TECHNICAL COLLEGE (31)	10	60	10	60
DIXIE TECHNICAL COLLEGE (33)	11	91	11	91
IEC EDUCATION OF UTAH (39)	22	50	22	50
MOUNTAINLAND Tech College (46)	31	48	31	48
Northern Wasatch Home Builders Association (HBA) (160)	1	100	1	100
OGDEN-WEBER TECHNICAL COLLEGE (28)	5	80	5	80
OTHER (56)	9	78	9	78
OUT-OF-STATE (40)	1	0	1	0
SALT LAKE COMMUNITY COLLEGE (49)	15	67	15	67
SOUTHWEST Tech College (52)	1	100	1	100
UINTAH BASIN TECHNICAL COLLEGE (36)	1	100	1	100
Not Specified (143)	79	77	79	77

UT - Schematic Plan	# Exam	Pass %	# Candidates	Avg Score
BRIDGERLAND TECHNICAL COLLEGE (27)	11	100	11	100
COLLEGE OF EASTERN UTAH (29)	4	75	4	75
DAVIS TECHNICAL COLLEGE (31)	36	89	36	89
DIXIE TECHNICAL COLLEGE (33)	18	100	18	100
IBEW - OTHER (35)	4	50	4	50
IBEW- Utah Electrical Training Alliance (37)	77	90	77	90
IEC EDUCATION OF UTAH (39)	69	81	69	81
MOUNTAINLAND Tech College (46)	53	81	53	81
Northern Wasatch Home Builders Association (HBA) (160)	1	100	1	100
OGDEN-WEBER TECHNICAL COLLEGE (28)	35	97	35	97
OTHER (56)	22	82	22	82
OUT-OF-STATE (40)	12	67	12	67
SALT LAKE COMMUNITY COLLEGE (49)	55	82	55	82
SOUTHWEST Tech College (52)	7	100	7	100
UINTAH BASIN TECHNICAL COLLEGE (36)	5	60	5	60
Utah Home Builders Association (HBA) (162)	1	100	1	100
Not Specified (143)	234	79	234	79

UT - Torque Settings	# Exam	Pass %	# Candidates	Avg Score
BRIDGERLAND TECHNICAL COLLEGE (27)	11	100	11	100
COLLEGE OF EASTERN UTAH (29)	4	100	4	100
DAVIS TECHNICAL COLLEGE (31)	36	100	36	98
DIXIE TECHNICAL COLLEGE (33)	18	100	18	99
IBEW - OTHER (35)	5	60	5	74
IBEW- Utah Electrical Training Alliance (37)	76	100	76	99
IEC EDUCATION OF UTAH (39)	69	96	69	98
MOUNTAINLAND Tech College (46)	52	96	52	94
Northern Wasatch Home Builders Association (HBA) (160)	1	100	1	100
OGDEN-WEBER TECHNICAL COLLEGE (28)	35	100	35	99
OTHER (56)	23	96	23	99
OUT-OF-STATE (40)	11	100	11	97
SALT LAKE COMMUNITY COLLEGE (49)	55	85	55	93
SOUTHWEST Tech College (52)	7	100	7	100
UINTAH BASIN TECHNICAL COLLEGE (36)	5	100	5	100
Utah Home Builders Association (HBA) (162)	2	100	2	100
Not Specified (143)	234	95	234	98

UT - Transformer Termination	# Exam	Pass %	# Candidates	Avg Score
BRIDGERLAND TECHNICAL COLLEGE (27)	11	100	11	98
COLLEGE OF EASTERN UTAH (29)	3	100	3	100
DAVIS TECHNICAL COLLEGE (31)	29	93	29	95
DIXIE TECHNICAL COLLEGE (33)	7	86	7	81
IBEW - OTHER (35)	4	75	4	75
IBEW- Utah Electrical Training Alliance (37)	74	100	74	99
IEC EDUCATION OF UTAH (39)	49	98	49	96
MOUNTAINLAND Tech College (46)	28	100	28	99
OGDEN-WEBER TECHNICAL COLLEGE (28)	35	100	35	100
OTHER (56)	14	93	14	96
OUT-OF-STATE (40)	11	100	11	95
SALT LAKE COMMUNITY COLLEGE (49)	44	93	44	93
SOUTHWEST Tech College (52)	7	86	7	94
UINTAH BASIN TECHNICAL COLLEGE (36)	4	100	4	100
Utah Home Builders Association (HBA) (162)	1	100	1	100
Utah Home Builders Association (HBA) - Southern Utah (161)	1	100	1	100
Not Specified (143)	167	96	167	96

Summary By School (Second or more attempt)

From August 8 2021 To August 8 2022

Utah Journeyman Electrician Code	# Exam	Pass %	# Candidates	Avg Score
BRIDGERLAND TECHNICAL COLLEGE (27)	12	25	9	69
COLLEGE OF EASTERN UTAH (29)	1	100	1	86
DAVIS TECHNICAL COLLEGE (31)	28	54	21	73
DIXIE TECHNICAL COLLEGE (33)	17	24	11	70
IBEW - OTHER (35)	3	67	3	73
IBEW- Utah Electrical Training Alliance (37)	40	53	29	75
IEC EDUCATION OF UTAH (39)	34	32	27	69
MOUNTAINLAND Tech College (46)	26	58	22	75
OGDEN-WEBER TECHNICAL COLLEGE (28)	12	50	10	72
OTHER (56)	15	33	11	69
SALT LAKE COMMUNITY COLLEGE (49)	38	45	30	72
SOUTHWEST Tech College (52)	8	25	7	66
UINTAH BASIN TECHNICAL COLLEGE (36)	4	100	4	79

Utah Journeyman Electrician Theory	# Exam	Pass %	# Candidates	Avg Score
BRIDGERLAND TECHNICAL COLLEGE (27)	5	60	5	75
COLLEGE OF EASTERN UTAH (29)	1	100	1	78
DAVIS TECHNICAL COLLEGE (31)	18	61	14	79
DIXIE TECHNICAL COLLEGE (33)	4	75	3	76
IBEW- Utah Electrical Training Alliance (37)	22	64	17	77
IEC EDUCATION OF UTAH (39)	26	50	21	75
MOUNTAINLAND Tech College (46)	24	50	17	75
OGDEN-WEBER TECHNICAL COLLEGE (28)	12	58	10	76
OTHER (56)	10	40	8	69
OUT-OF-STATE (40)	4	50	3	76
SALT LAKE COMMUNITY COLLEGE (49)	25	64	24	75
SOUTHWEST Tech College (52)	6	67	6	77
UINTAH BASIN TECHNICAL COLLEGE (36)	6	67	6	73

Utah Master Electrician Code	# Exam	Pass %	# Candidates	Avg Score
BRIDGERLAND TECHNICAL COLLEGE (27)	2	0	1	64
DAVIS TECHNICAL COLLEGE (31)	2	100	2	83
DIXIE TECHNICAL COLLEGE (33)	1	0	1	74
IBEW- Utah Electrical Training Alliance (37)	2	50	2	76
IEC EDUCATION OF UTAH (39)	5	40	4	74
MOUNTAINLAND Tech College (46)	2	0	1	60
OTHER (56)	5	40	4	76
OUT-OF-STATE (40)	3	0	3	70
SALT LAKE COMMUNITY COLLEGE (49)	2	100	2	77
UINTAH BASIN TECHNICAL COLLEGE (36)	3	33	2	71

Utah Master Electrician Theory	# Exam	Pass %	# Candidates	Avg Score
DAVIS TECHNICAL COLLEGE (31)	1	100	1	86
DIXIE TECHNICAL COLLEGE (33)	3	33	1	74
IBEW - OTHER (35)	1	0	1	68
IBEW- Utah Electrical Training Alliance (37)	1	100	1	86
MOUNTAINLAND Tech College (46)	3	100	3	88
OGDEN-WEBER TECHNICAL COLLEGE (28)	1	100	1	84
OTHER (56)	7	71	6	79
OUT-OF-STATE (40)	5	40	4	65
SALT LAKE COMMUNITY COLLEGE (49)	5	40	3	76
UINTAH BASIN TECHNICAL COLLEGE (36)	2	50	1	77

Utah Residential Journeyman Electrician Code	# Exam	Pass %	# Candidates	Avg Score
BRIDGERLAND TECHNICAL COLLEGE (27)	1	100	1	81
COLLEGE OF EASTERN UTAH (29)	1	100	1	78
DAVIS TECHNICAL COLLEGE (31)	7	29	6	73
DIXIE TECHNICAL COLLEGE (33)	8	25	6	66
IEC EDUCATION OF UTAH (39)	16	44	15	71
MOUNTAINLAND Tech College (46)	31	52	25	73
OGDEN-WEBER TECHNICAL COLLEGE (28)	5	80	4	82
OTHER (56)	16	31	10	69
SALT LAKE COMMUNITY COLLEGE (49)	13	62	11	78

Utah Residential Journeyman Electrician Theory	# Exam	Pass %	# Candidates	Avg Score
BRIDGERLAND TECHNICAL COLLEGE (27)	2	50	2	74
DAVIS TECHNICAL COLLEGE (31)	1	100	1	88
DIXIE TECHNICAL COLLEGE (33)	4	75	4	81
IEC EDUCATION OF UTAH (39)	9	56	8	71
MOUNTAINLAND Tech College (46)	15	60	12	77
OTHER (56)	8	38	6	66
SALT LAKE COMMUNITY COLLEGE (49)	14	43	9	75

Utah Residential Master Electrician Code	# Exam	Pass %	# Candidates	Avg Score
DAVIS TECHNICAL COLLEGE (31)	1	0	1	69
OGDEN-WEBER TECHNICAL COLLEGE (28)	3	33	1	64
OUT-OF-STATE (40)	2	0	1	70
SALT LAKE COMMUNITY COLLEGE (49)	1	0	1	73
SOUTHWEST Tech College (52)	1	100	1	78

Utah Residential Master Electrician Theory	# Exam	Pass %	# Candidates	Avg Score
MOUNTAINLAND Tech College (46)	2	0	2	70
OTHER (56)	1	100	1	90
SALT LAKE COMMUNITY COLLEGE (49)	1	100	1	76

UT - 4-way Light Switch	# Exam	Pass %	# Candidates	Avg Score
DAVIS TECHNICAL COLLEGE (31)	3	100	3	100
IBEW- Utah Electrical Training Alliance (37)	9	100	9	100
IEC EDUCATION OF UTAH (39)	9	89	8	94
MOUNTAINLAND Tech College (46)	9	100	9	100
OGDEN-WEBER TECHNICAL COLLEGE (28)	2	100	2	100
OTHER (56)	4	100	4	100
OUT-OF-STATE (40)	3	33	2	50
SALT LAKE COMMUNITY COLLEGE (49)	13	92	12	96
SOUTHWEST Tech College (52)	3	100	3	100
UINTAH BASIN TECHNICAL COLLEGE (36)	1	100	1	100
Not Specified (143)	19	89	19	89

UT - Conduit Bending	# Exam	Pass %	# Candidates	Avg Score
BRIDGERLAND TECHNICAL COLLEGE (27)	6	50	4	68
DAVIS TECHNICAL COLLEGE (31)	19	74	16	72
DIXIE TECHNICAL COLLEGE (33)	2	50	1	46
IBEW- Utah Electrical Training Alliance (37)	28	82	24	80
IEC EDUCATION OF UTAH (39)	11	73	11	70
MOUNTAINLAND Tech College (46)	11	82	10	83
OGDEN-WEBER TECHNICAL COLLEGE (28)	14	71	12	70
OTHER (56)	8	63	7	70
OUT-OF-STATE (40)	2	100	2	91
SALT LAKE COMMUNITY COLLEGE (49)	20	65	16	67
SOUTHWEST Tech College (52)	2	100	2	85
Not Specified (143)	42	79	37	77

UT - Motor Control	# Exam	Pass %	# Candidates	Avg Score
BRIDGERLAND TECHNICAL COLLEGE (27)	7	86	6	86
DAVIS TECHNICAL COLLEGE (31)	20	60	14	60
DIXIE TECHNICAL COLLEGE (33)	2	100	2	100
IBEW - OTHER (35)	4	75	4	75
IBEW- Utah Electrical Training Alliance (37)	16	75	13	75
IEC EDUCATION OF UTAH (39)	13	62	12	62
MOUNTAINLAND Tech College (46)	22	59	15	59
OGDEN-WEBER TECHNICAL COLLEGE (28)	5	80	4	80
OTHER (56)	10	60	7	60
OUT-OF-STATE (40)	5	60	3	60
SALT LAKE COMMUNITY COLLEGE (49)	23	70	20	70
SOUTHWEST Tech College (52)	1	100	1	100
UINTAH BASIN TECHNICAL COLLEGE (36)	2	100	2	100
Utah Home Builders Association (HBA) (162)	2	50	2	50
Not Specified (143)	43	74	41	74

UT - Motor Control Residential	# Exam	Pass %	# Candidates	Avg Score
DAVIS TECHNICAL COLLEGE (31)	4	50	3	50
DIXIE TECHNICAL COLLEGE (33)	3	100	3	100
IEC EDUCATION OF UTAH (39)	5	80	5	80
MOUNTAINLAND Tech College (46)	17	88	16	88
OGDEN-WEBER TECHNICAL COLLEGE (28)	1	100	1	100
OTHER (56)	2	100	2	100
SALT LAKE COMMUNITY COLLEGE (49)	11	64	8	64
Not Specified (143)	13	77	12	77

UT - Schematic Plan	# Exam	Pass %	# Candidates	Avg Score
DAVIS TECHNICAL COLLEGE (31)	4	100	4	100
IBEW- Utah Electrical Training Alliance (37)	7	86	7	86
IEC EDUCATION OF UTAH (39)	7	86	7	86
MOUNTAINLAND Tech College (46)	9	89	9	89
OTHER (56)	2	100	2	100
OUT-OF-STATE (40)	3	100	3	100
SALT LAKE COMMUNITY COLLEGE (49)	8	100	8	100
UINTAH BASIN TECHNICAL COLLEGE (36)	2	100	2	100
Not Specified (143)	29	79	27	79

UT - Torque Settings	# Exam	Pass %	# Candidates	Avg Score
IBEW - OTHER (35)	1	100	1	100
IBEW- Utah Electrical Training Alliance (37)	1	100	1	85
IEC EDUCATION OF UTAH (39)	2	100	2	100
MOUNTAINLAND Tech College (46)	2	100	2	100
OUT-OF-STATE (40)	1	100	1	100
SALT LAKE COMMUNITY COLLEGE (49)	6	100	6	100
Not Specified (143)	9	100	9	100

UT - Transformer Termination	# Exam	Pass %	# Candidates	Avg Score
DAVIS TECHNICAL COLLEGE (31)	3	100	3	100
IBEW - OTHER (35)	1	100	1	100
IBEW- Utah Electrical Training Alliance (37)	1	100	1	90
IEC EDUCATION OF UTAH (39)	2	100	2	100
MOUNTAINLAND Tech College (46)	1	100	1	100
OTHER (56)	1	100	1	100
SALT LAKE COMMUNITY COLLEGE (49)	2	100	2	95
SOUTHWEST Tech College (52)	1	100	1	100
Not Specified (143)	2	100	2	100

Exam Code	Test Name	# Candidates	# Pass	# Fail	% Pass	Avg Score
85504P2	UT - 4-way Light Switch	747	619	128	83 %	88
	UT - 4-way Light Switch	1	1	0	100 %	100
85504P6	UT - Conduit Bending	719	468	251	65 %	70
	UT - Conduit Bending	2	0	2	0 %	30
85504P4	UT - Motor Control	740	465	275	63 %	63
85506P4	UT - Motor Control	2	2	0	100 %	100
	UT - Motor Control	1	1	0	100 %	100
85506P4	UT - Motor Control Residential	278	190	88	68 %	68
85504P3	UT - Schematic Plan	735	601	134	82 %	82
	UT - Schematic Plan	1	1	0	100 %	100
85504P1	UT - Torque Settings	690	650	40	94 %	96
	UT - Torque Settings	1	1	0	100 %	100
85504P5	UT - Transformer Termination	519	494	25	95 %	95
	UT - Transformer Termination	1	1	0	100 %	100
85504A	Utah Journeyman Electrician Code	835	365	470	44 %	72
85504B	Utah Journeyman Electrician Theory	706	385	321	55 %	75
85502A	Utah Master Electrician Code	149	91	58	61 %	76
85502B	Utah Master Electrician Theory	145	95	50	66 %	78
85506A	Utah Residential Journeyman Electrician Code	315	114	201	36 %	69
85506B	Utah Residential Journeyman Electrician Theory	250	137	113	55 %	75
85503A	Utah Residential Master Electrician Code	48	30	18	63 %	75
85503B	Utah Residential Master Electrician Theory	43	30	13	70 %	79

Electricians Licensing Board
Working Group Recommendation for Electrical Apprenticeship Program Approval

The Working Group established by the Electrician Licensing Board suggests the following changes to R156-55b-302a (5) and (6)

R156. Commerce, Occupational and Professional Licensing.

R156-55b. Electricians Licensing Act Rule.

R156-55b-101. Title.

This rule is known as the "Electricians Licensing Act Rule".

R156-55b-302a. Qualifications for Licensure - Education and Experience Requirements.

(5) In accordance with Subsections 58-55-302(3)(f), (h), and (i), an electrical trade school "course of study" and the planned electrical "training program" approved by the Division, mean a program of electrical study that includes measures of competency and achievement level for each student and:

~~(a) is approved by the~~have been recommended for approval by the Electrician Licensing Board based on meeting the following criteria:

~~(i) — Utah Board of Regents;~~

~~(ii) — Utah System of Technical Colleges Board of Trustees; or~~

~~(iii) — Electricians Licensing Board, when the program is out of state and includes at least 81 hours of classroom instruction per semester.~~

~~(b) Programs approved by the Electricians Licensing Board include the:~~

~~(i) — Independent Electrical Contractors of Utah ("IEC"); and~~

~~(ii) — Utah Electrical Training Alliance ("IBEW Local 354").~~

~~(6) "Completion" of a training program of electrical study means that the applicant:~~

~~(a) — attended a minimum of 72 classroom instruction hours each semester; and~~

~~(b) — passed each class with a score of at least 75%.~~

(i) has a curriculum oversight committee made up of a minimum of five (5) individuals, three of which are representatives of unique Utah licensed General Electrical and/or Residential Electrical Contractors that employ DOPL Licensed Apprentices, one (1) Apprentice and one (1) Licensed Journey Person or Licensed Master Electrician or Instructor; initial recommendation for approval can be based on commitments from Contractors with a 2-year grace period to fully establish the curriculum oversight committee;

(ii) uses curriculum that has been accredited, approved, or awarded a college credit equivalency recommendation by a 3rd party such as a National Association, United States Department of

Labor Employment and Training Administration Office of Apprenticeship, the Utah System of Higher Education, or a College Credit Recommendation Service

(iii) requires apprentices to achieve a score of at least 75% to pass each course

(vi) is a minimum of 4 years in length with at least 144 instructor-guided training hours per year, which must include hands-on lab time throughout the 4 years

(v) has a documented process for evaluating previous experience and granting appropriate credit for apprentices transferring from other programs

(vi) has a documented process for apprentices to provide feedback or submit complaints

(vii) has a physical training center in the State of Utah

(6) Approved Programs will submit a self-assessment to the Electrician Licensing Board every two (2) years to show continued compliance with the approval criteria. Programs not meeting the approval criteria will be required to submit annual assessments until approval criteria is met.

(7) DOPL will maintain and publish a list of approved Electrician Apprentice Schools