

SCHOOL WEEK:

- ✚ Monday- Thursday

CLASS DAY:

- ✚ Morning Classes: 8:20 to 1:10
- ✚ Evening Classes: 5:50 to 10:40

ADVANTAGES

- ✚ Associate of Science (AS) in less than 2 years (Six 15-week semesters)
- ✚ Bachelor of Science (BS) earned after two additional semesters
- ✚ Hands-On Training
- ✚ Industry Training Equipment
- ✚ Courses Relevant to Employment
- ✚ Curriculum Developed for Industry
- ✚ Career Services Assistance
- ✚ Company Interviews on Campus
- ✚ Financial Aid Available to Those Who Qualify

Hamilton Tech was founded on the Electronics Engineering Technology Program. As technology has expanded into all facets of our modern workplace, opportunities in the electronics field continue to grow. Hamilton Tech can prepare you in this growing profession with both AS and BS in Electronics Engineering Technology.

OTHER PROGRAMS OFFERED AT HAMILTON TECH

- ✚ School of Allied Health
- ✚ Medical Assisting
- ✚ Medical/Insurance Coding Specialist

CONTACT A MEMBER OF OUR ADMISSIONS TEAM:

- ✚ Office Number: 563-386-3570

ADDITIONAL INFORMATION

- ✚ For more information about our graduate rates, the median debt of students who completed the program and other important information, visit our website at:
<http://hamiltontechcollege.edu/consumer-information-compliance/>

Hamilton Tech



HAMILTON TECHNICAL COLLEGE

School of Technology

Electronics Engineering Technology

1011 East 53rd Street

Davenport, Iowa 52807

563-386-3570

www.hamiltontechcollege.edu

admissions@hamiltontechcollege.edu

Associate of Science Degree: Terms 1-6

Bachelor of Science Degree: Terms 1-8

CURRICULUM

Course Code	Course Title	Weeks	Lecture Hours	Lab Hours	Credit Hours
1ST TERM					
PT100G	Preparation for Technical Studies	15	150	0	10
PTL100G	Application of Technical Principles	15	0	15	5
2ND TERM					
ET101	Basic Electronics Technology	15	120		8
MA101	Applied Mathematics for Basic Electronics Technology	15	30		2
ETL101	Basic Electronics Technology Laboratory	15		150	5
3RD TERM					
ET201	Communications Electronics Technology	15	120		8
MA201	Applied Mathematics for Communications Electronics Technology	15	30		2
ETL201	Communications Electronics Technology Laboratory	15		150	5
4TH TERM					
ET202	Computer Fundamentals and Applications	15	150		10
ETL202	Computer Fundamentals and Applications Laboratory	15		150	5
5TH TERM					
ET301	Digital Electronics Technology	15	120		8
MA301	Applied Mathematics for Digital Electronics Technology	15	30		2
ETL301	Digital Electronics Technology Laboratory	15		150	5
6TH TERM					
ET302	Industrial Electronics Technology	15	120		8
MA302	Applied Mathematics for Industrial Electronics Technology	15	30		2
ETL302	Industrial Electronics Technology Laboratory	15		150	5
Totals for Associate of Science Degree: Terms 1-6			900	900	90
7TH TERM					
HR300G	Human Relations	15	75	0	5
HRL300G	Human Relations Applications	15	0	75	2.5
CS300G	Communication Skills	15	75	0	5
CSL300G	Communication Skills Applications	15	0	75	2.5
8TH TERM					
ET401	Communications Electronics Technology	15	150	0	10
ETL401	Applied Mathematics for Communications Electronics Technology	15	0	150	5
Totals for Terms 7 & 8			300	300	30
Totals for Bachelor of Science Degree: Terms 1-8			1200	1200	120

SCHOOL OF TECHNOLOGY

ELECTRONICS ENGINEERING TECHNOLOGY

Graduate and Employment Rates
as reported to the Accrediting Commission of Career Schools and Colleges

Associate of Science Graduation Rate Based on 2018 Annual Report

Number Started	Withdraw/Terminated	Graduation Rate
50	9	41 (82%)

*Percentage is based on data reported to the Accrediting Commission of Career Schools in the 2018 Annual Report on students who started classes between 9/2014 to 06/2015

5-Year Comparison of Annual Report Employment Data Electronics Engineering Technology – Associate of Science

Annual Report Year	Placement Rates	Number of Graduates	Graduates Employed in Field	Cont'd Education at HTC for BS	Unavailable for Placement	Employed in Unrelated Field	Unknown
2014	56%	68	14	43	0	2	9
2015	54%	32	7	19	0	0	6
2016	73%	31	11	16	0	1	3
2017	75%	35	6	27	0	0	2
2018	50%	41	6	28	1	5	1

* Percentage based on graduates who are considered available for placement upon graduation as reported to the Accrediting Commission of Career Schools in the 2018 Annual Report on students who started classes between 9/2014 to 06/2015

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Job Titles Include, but are not Limited to:

Quotation Specialist	Electronics Systems Tech	Support Engineer
Electronics Assembler	Bio-Medical Tech	Robotics Tech
Calibration Tech	Electronics Troubleshooter	Electronics System Sales
Field Service Tech	Prod. Test Technician	Electronics Engineering Tech

Companies That Have Hired Hamilton Tech Graduates Include, but are not Limited to:

Federal Government Security Agencies	PCT Engineered Systems
EXELON	ALCOA
Crane Electronics	John Deere
Hawk Energy	Muscatine Power and Water
Industrial Control Manufacturing	Borg-Warner
VIZIENT	Burlington Northern/Santa Fe Railroad
Bridgestone Commercial Solutions	Rockwell Collins
Genesis Systems Group	Rayovac
Kauffman Engineering	Kone