

**Macomb Community College:
Associate of Applied Science (AAS) in
Electronic Engineering Technology**

**Wayne State University:
Bachelor of Science (BS) in Electrical/Electronic
Engineering Technology**

Macomb Coursework – Before Transfer:

General Education & Competency Requirements	37 Hrs
ENGL 1180 or 1210 and ENGL 1190 or 1220	6-8
CHEM 1050	4
PHYS 1180 and PHYS 1190	8
ITCS 2530	2
MATH 1460 and MATH 1760	8
SPCH 1060	3
Select one: Any ANTH , Any ECON, Any GEOG, Any HIST, INTL 2010, INTL 2500, INTL 2700, Any POLS, Any PSYC, Any SOSC, Any SOCY	3
Select one: Any ARTT, Any ENGL (except 1180 – 1220), Any HUMN, INTL-2000, 2300; Any Literature, Any MUSC, Any PHIL	3
Select any PHED wellness course 2000 or above	0

Core Requirements for AAS in Electronic Engineering Technology	34 Hrs
CORE 1060	3
ELEC 1161	3
ELEC 1171	3
TMTH 1150	3
ELEC 1182 and ELEC 1192	0
ELEC 1211	3
ELEC 2005	1
ELEC 1221	0
ELEC 2150	3
ELEC 2160	3
ELEC 2010	3
ELEC 2490	3
ELEC 2270	3
ELEC 2400	3

Additional Transfer Credits to apply toward the BS-EET Degree	15 Hrs
Select (5) courses from the following groups: Group A: PHIL 2100 Group B: BIOL-1000, 1400, 2400; ENVS-1050; NATS-1200, 1310; or PSYC-1010 Group C: ANTH-2220, HIST-1500, 1600, 1700, 2000, or 2650 Group D: POLS-1000 or HIST 2360 Group E: Any FREN, GRMN, ITAL, or SPAN 2360 Group F: ANTH-1000, ECON-1160, 1170; GEOG-2000, SOCY-1010, or 1100 Group G: ARTT-1610, 2610, 2620; HIST-2330, HUMN 1210, 1250, 1300, 1460, 1472, 1473, 1474, 1476, 1479; MUSC 1030 Group H: ENGL-1730, 2510, 2520, 2710, 2720, 2730, 2800, 2810, 2850; HUMN 1700, 1750; PHIL 2010, 2100, or 2120	15

Wayne State University Coursework – After Transfer:

Major Requirements for BS in Electrical/Electronic Engineering Technology	42 Hrs
ET 3850	3
ET 3870	3
ET 5870	3
EET 3100	3
EET 3150	4
EET 3180	4
EET 3300	3
EET 3500	3
EET 3700	3
EET 4200	4
Upper Division Elective	6
E T 4999 (WI) Senior Project	3

Macomb Credits = 86

Wayne State University Credits = 42

Total Credits for Bachelor of Science in Electrical/Electronic Engineering Technology = 128

Note: This guide and its requirements are subject to change and should be used in consultation with an academic counselor

3/16/12