

**B.S. IN AEROSPACE ENGINEERING
WORCESTER POLYTECHNIC INSTITUTE**

18/3 Units of Required Engineering

(Note: pick either the yellow or the blue highlighted sequence during the senior year)

10/3 Units of Required Basic Math and Science

17/3 Units of Other: H&A (6/3), IQP (3/3), SS (2/3), PE (1/3), Free Electives (3/3), Basic Math and Science Electives (2/3 Units)

SAMPLE PROGRAM WITH ON-CAMPUS IQP

Class	A Term	B Term	C Term	D Term
Freshman	MA 1021 PH 1110/1111 1 st Year Exp	MA 1022 PH 1120/1121 1 st Year Exp	MA 1023 CH 1020 Other	MA 1024 ES 2001 Other
Sophomore	MA 2051 PH 2201 (or ES2503) CH 3510 (or ES3001)	ME 2713 (Astro) MA 2071 Other	ECE 2010 Other Other	ES 3004 (Fluids) ME 3901 (Exper) Other
Junior	ME 3602 (Incom Fl) ES 3011 IQP	ME 3410 (Compr Fl) ES 2502 IQP	ME 3712 (Structures) ME 3711 (Aerodyn) IQP	ME 4718 (Materials) Other Other
Senior	ME 4710 (Gas Tur) or ME4713(S/C DC) ME4733 (GNC) MQP	ME4723(A/C DC) or ME 4719 (Rock) MQP	ME 4770 (Air Des) or ME 4771 (S/C Des) MQP	PE Other

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Junior	ME 3602 (Incom Fl) ES 3011 Other	ME 3410 (Compr Fl) ES 2502 Other	ME 3712 (Structures) ME 3711 (Aerodyn) Other	IQP IQP IQP
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