

**Electronic Warfare (EW)**

**Category : Academics**

**Published by Anonymous on 2009/3/11**

**COURSE OBJECTIVES:**

The course will provide a foundation for understanding the electromagnetic spectrum and how it may best be exploited

**COURSE CONTENT:**

The course will briefly review electromagnetic, radar and pulse doppler principles before dealing in depth with Electron

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Anti Radiation Missiles - HARM and ALARM

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Fighter and SAM EW update

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ISR support to EW

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Lowering the Radar Cross Section

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Determining Radar parameters

**COURSE LENGTH:**

5 Days, conducted 4 times per year.

**COURSE COMPOSITION:**

30 participants are expected depending on available seating.

The course is aimed at junior personnel who have some experience and interest in EW and its application. Participa