

metamagnetic transition

An antiferromagnetic to ferromagnetic transition for $H_{\text{applied}} > H_c$ and/or $T > T_t$ where H_c and T_t refer to the critical magnetic field and transition temperature, respectively.

Source:

PAC, 1994, 66, 577 (*Definitions of terms relating to phase transitions of the solid state (IUPAC Recommendations 1994)*) on page 586