

The NARIT Astronomical Teacher Training and Workshop

Monday, 1 September 2025 10:30 (15 minutes)

NARIT has organised “The Astronomical Teacher Training and Workshop” to train teachers teaching in school, especially those who teach in science and astronomy. Astronomy is the subject included in Thai Basic Education Core Curriculum in 2008. The ultimate goal of this particular training is teachers are able to use astronomy to inspire students on their interests in science, as well as to have good scientific procedures, and search for more knowledge. The training is divided into three levels with various objectives. The Basic level; inspiring teachers to acquire the fundamental knowledge, use astronomical activities to teach students in astronomy and science. The Intermediate level; teachers can gain more skills for astronomical observing and some ideas to produce projects and basic research in astronomy. The Advance level; teachers try creating the astronomical projects with their students, with NARIT direct supervision to completion. These trainings are organised by the Public Outreach Department at NARIT, with cooperation from IPST (the Institute for the Promotion of Teacher Science and Technology of Thailand). The Basic level took place in 2010, with over 8,000 teachers. The Intermediate level began in 2011, with up to 465 teachers. The Advance level began in 2012, with 30 teachers, and initiated over 270 astronomical projects.

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