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NEWS RELEASE

(FOR IMMEDIATE RELEASE)

A series of five-day courses in the technology of earth stations for television reception via satellite is being offered in September and October at the Kamloops campus of Cariboo College.

A maximum of 12 students, who should be experienced in broadcast engineering or technology, will be accepted for each of the three courses.

Since the courses are believed to be the first of the kind in British Columbia, Cariboo Electronics Instructor Alan R. Green expects participants from the Lower Mainland as well as the Interior. Among those already showing an interest, he said, are cable and television station employees and inspectors from the Federal Department of Communications.

Each course will consist of 12 class hours of theory and background, followed by 12 hours of practical application. With three operational systems available, including the College's own rooftop installation, teams of four students each will assemble, install, orientate, fine-tune and trouble-shoot a TVRO (television reception only) earth station.

The theory portion includes essential information on transmitters, satellite characteristics, antennae, site selection, low noise amplifiers, system adjustment and legal aspects.

The dates for the courses are September 22-26, October 6-10 and October 20-24. Classes begin at noon on Monday and end at noon on Friday. The fee of \$130 per enrollee includes four lunches as well as all pertinent technical literature.

For further information and an outline of course content, interested persons can write or telephone Green or the Continuing Education Department at Cariboo College, P.O. Box 3010, Kamloops, B.C. V2C 5N3 (telephone 374-0123).

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