

LAND SURVEYING (CONT'D)

LAND SURVEYING TECHNICIAN CERTIFICATE

Program Code: E.SRV.CER

Certificate

Graduation requirement — 12–13 semester hours

The Land Surveying Technician certificate is designed for students currently employed in the surveying industry and accepted for entry into the apprenticeship program sponsored by the Illinois Professional Land Surveyor's Association and Parkland College. Course work includes basic surveying instrument operation, fundamental land surveying computations, common surveying processes, and interpretation of engineering and surveying drawings. This is a 4-semester part time program.

Program Notes

- The 4-hour version of SRV 113 is designated for students who do not place out of MAT 072 or have credit in MAT 131. Students who place into, but not out of, MAT 072 are eligible to take the 4-hour version of SRV 113. Students who take the 4-hour version who do not pass the math specific assessment will need to have credit in MAT 131 prior to enrolling in SRV 211. Students who place out of MAT 072 or have credit in MAT 131 should take the 3-hour version of SRV 113.

Suggested Part-time Sequence

Starting in odd-numbered year

<i>FALL</i>	<i>SPRING</i>
<i>1st Semester</i>	<i>2nd Semester</i>
SRV 113	CIT 130

<i>FALL</i>	<i>SPRING</i>
<i>3rd Semester</i>	<i>4th Semester</i>
SRV 211	SRV 234

Required Program Courses (12–13 hours) Cr. Hrs.

CIT 130	Construction Plan Fundamentals	3
SRV 113*	Basic Surveying	3–4
SRV 211	Construction Surveying	3
SRV 234	Design Surveying	3

Total Semester Credit Hours 12–13