

Design-Reference Program	MOS /IFU	Magnitude	Objects Observed	Exp. Time (hr)	Pointings	Alloc. Fraction	Total Nights
IGM Tomography	MOS	$m_r \sim 24.6$	60000	<b>3</b>	<b>60</b>	<b><math>\lesssim 1</math></b>	<b>25</b>
CGM Kinematics	IFU	$m_{\text{line}} \gtrsim 26$	$\gtrsim 90$	<b><math>\sim 50</math></b>	<b>12</b>	<b>0.3-1.0</b>	<b>13.5</b>
High-z Ensemble Spectra	MOS	$m_i < 25.3$	15000	<b>50</b>	<b>12</b>	<b>0.7-1.0</b>	<b>81</b>
KNe Candidates	IFU	$m_i \lesssim 22.5$	50	<b><math>\lesssim 1</math></b>	<b>50</b>	<b><math>\ll 0.1</math></b>	<b>12.5</b>
Transients and Hosts	IFU	$m_i \lesssim 24$	$\sim 1500$	<b>3</b>	<b><math>\sim 1500</math></b>	<b><math>\ll 0.1</math></b>	<b>...</b>
M31 Disk Chemodynamics	MOS	$m_i \lesssim 22.5$	100000	<b>10</b>	<b>8</b>	<b>0.7-1.0</b>	<b>86</b>
M31 Young Clusters	IFU	$m_i \lesssim 22.5$	500	<b>10</b>	<b>8</b>	<b>0.3-1.0</b>	<b>15</b>
Dark Energy	MOS	$24 < m_i < 25.3$	15000	<b>50</b>	<b>12</b>	<b>0.7-1.0</b>	<b>81</b>
Dark Matter in Dwarfs	MOS	$m_i \lesssim 23.5$	50000	<b>8</b>	<b>50</b>	<b><math>\gtrsim 0.7</math></b>	<b>54</b>