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**Waleed Al-Rawashdeh\*** ([walrawashdeh@mttech.edu](mailto:walrawashdeh@mttech.edu)), Montana Tech, 1300 West Park Street, Butte, MT 59701. *Composition Operators on Generalized Weighted Nevanlinna Class.*

Let  $\varphi$  be an analytic self-map of open unit disk  $\mathbb{D}$ . The operator given by  $(C_\varphi f)(z) = f(\varphi(z))$ , for  $z \in \mathbb{D}$  and  $f$  analytic on  $\mathbb{D}$  is called a composition operator. Let  $\omega$  be a weight function such that  $\omega \in L^1(\mathbb{D}, dA)$ , where  $dA$  denotes the normalized area measure on  $\mathbb{D}$ . The generalized weighted Nevanlinna class  $\mathcal{N}_\omega$  is the space of all analytic functions belong to  $L_{\log^+}(\mathbb{D}, \omega dA)$ . In this talk we investigate the boundedness, compactness and the essential norm of these composition operators on the space  $\mathcal{N}_\omega$ . (Received September 15, 2015)