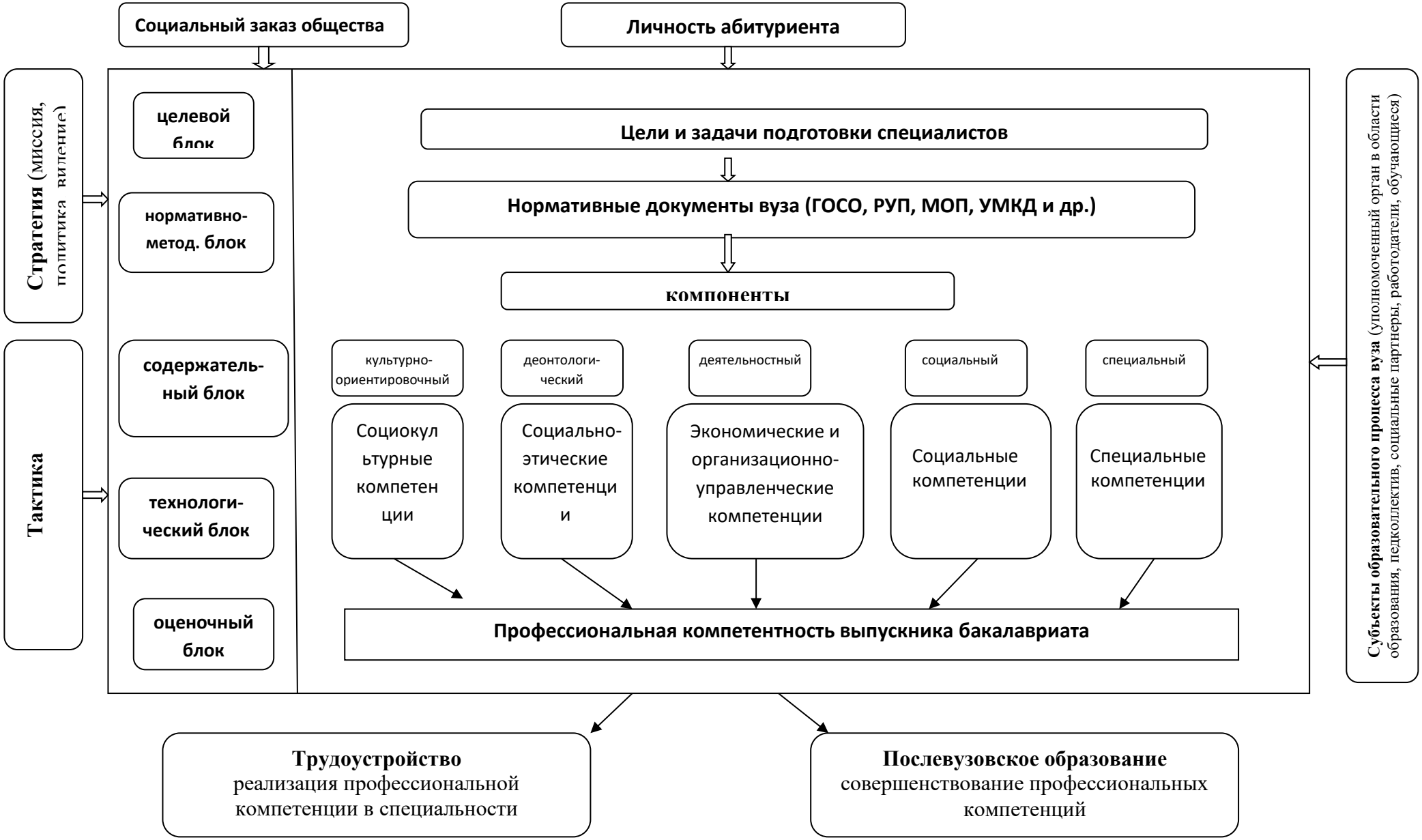МОДЕЛЬ ВЫПУСКНИКА ESU