```sql
DELIMITER $$
CREATE FUNCTION fn_calculer_charge_journaliere_groupe(
p_groupe_id INT,
p_jour VARCHAR(20),
p_edt_id INT
) RETURNS FLOAT
DETERMINISTIC
READS SQL DATA
BEGIN
DECLARE v_total_heures FLOAT;
SELECT COALESCE(SUM(
    fn_calculer_duree_seance(heure_debut, heure_fin)
), 0) INTO v_total_heures
FROM Seance
WHERE groupe_id = p_groupe_id
AND jour_semaine = p_jour
AND emploi_du_temps_id = p_edt_id;

RETURN v_total_heures;
END$$
DELIMITER ;
```

```sql
DELIMITER $$

CREATE FUNCTION fn_calculer_duree_seance(
    p_heure_debut TIME,
    p_heure_fin TIME
) RETURNS FLOAT
DETERMINISTIC
BEGIN
    RETURN TIMESTAMPDIFF(MINUTE,
        CONCAT('2025-12-17 ', p_heure_debut),
        CONCAT('2025-12-17 ', p_heure_fin)
    ) / 60.0;
END$$

DELIMITER ;
```